Virtual Meeting of September 24, 2020 2:00 P.M.

Draft Agenda

I. MINUTES AND AGENDA

- A. Approval of: September 10, 2020, Minutes (Action)
- B. Approval of: September 24, 2020 Meeting Agenda (Action)

II. CURRICULUM REVIEW/APPROVAL

- A. Approval of Curriculum (Action)
- B. Approval of Program Changes (Action)
- C. Approval of Continuing Education Curriculum (Action)
- D. Approval of Continuing Education Program Changes (Action)

III. OLD BUSINESS

IV. NEW BUSINESS

- A. Ethnic Studies Requirement (Recommendation)
- B. Challenges Implementing the Processes in the PCAH 7th Ed. for CTE Degrees/Certificates (Discussion)
- C. Curriculum on Hold (Recommendation)

V. CIC SUBCOMMITTEE REPORT

VI. STANDING REPORTS

- A. Legislative Update (Bulger)
- B. Student Services Council (Knox)
- C. State Academic Senate
- D. Chief Instructional Officers (Bulger, Chavez, O'Connor, Fischthal, Gamboa)
- E. Articulation Officers (ADT/C-ID) (Norvell, Palma-Sanft, Parker)

VII. ANNOUNCEMENTS

A. The next meeting will be on Thursday, October 8, 2020 at 2:00 p.m. via Zoom: https://cccconfer.zoom.us/j/644300416

B. Reminder, the 2020-2021 Catalog Deadline is Thursday, December 10, 2020. All new programs and program revisions must be approved by CIC, Board of Trustees, CCCCO, new programs may be subject to WASC/ACCJC, before they may be published in the college catalog.

VIII. ADJOURNMENT

Meeting of September 10, 2020

2:00 P.M.

Zoom Meeting

Draft Minutes

PRESENT:

Boots, Jennifer Curriculum Chair—City College

Bulger, Stephanie Vice Chancellor, Instructional Services—District Office (CIC Chair)

Chavez, Matilda Vice President, Instructional Services—City College

Fischthal, Michelle Vice President, Instructional Services—Continuing Education Acting Vice President, Instructional Services—Miramar College

Gholson, Richard Curriculum Chair—Continuing Education Hess, Shelly Dean, Curriculum Services—District Office

Hoffman, Andrew Curriculum Chair—Mesa College Norvell, Elizabeth Articulation Officer—City College

O'Connor, Isabel Vice President, Instructional Services—Mesa College

Palma-Sanft, Mara
Articulation Officer—Miramar College
Parker, Juliette
Articulation Officer—Mesa College
Short, Duane
Curriculum Chair—Miramar College

ABSENT:

Knox, Ramon Interim Vice Chancellor, Student Services —District Office

GUESTS:

Payne, Desiree Curriculum Analyst, Instructional Services—Continuing Education

STAFF:

Escalante, Evelyn
Gil, Patricia
Lee, Jessica
Marrone, Erica
Radley, Michelle
Scott, Carmen
Senior Secretary, Curriculum Services—District Office
Curriculum Technician, Curriculum Services—District Office
Curriculum Analyst, Curriculum Services—District Office
Curriculum Technician, Curriculum Services—District Office
Curriculum Technician, Curriculum Services—District Office

Bulger called the meeting to order at 2:02 p.m.

I. MINUTES AND AGENDA

A. Approval of: May 14, 2020, Minutes

Recommend Approval of the May 14, 2020 Minutes Motion by Gholson Second by Hoffman Final Resolution: Motion carries Aye: Boots, Fischthal, Gamboa, Norvell, O'Connor, Palma-Sanft, Parker, Short

A. Approval of: August 27, 2020, Minutes

Gamboa pointed Hopkins was listed in the minutes instead of him.

Recommend Approval of the August 27, 2020 Minutes as amended
Motion by Hoffman
Second by Palma-Sanft,
Final Resolution: Motion carries
Aye: Boots, Fischthal, Gamboa, Gholson, Norvell, O'Connor, Parke Short

B. Approval of: September 10, 2020 Meeting Agenda

Recommend Approval of the September 10,	2020 Meeting Agenda
Motion by Norvell	
Second by Gholson	
Final Resolution: Motion carries	
Aye: Boots, Fischthal, Gamboa, Hoffman, O'Parker, Short	Connor, Palma-Sanft,

II. MEETING PROCESS

Bulger stated the Walk-In Process and Effective Dates and Curriculum Deadlines were included in the document package given to the council before the meeting. Bulger informed that guests are welcomed to the meetings, and they're allowed 5 minutes to speak at the meeting; however, they don't have voting power.

Hoffman inquired if the campuses should extend the courtesy of notifying the council when a guest plans to attend a meeting. The council agreed prior notification should be given before a guest attends a meeting.

III. CURRICULUM REVIEW/APPROVAL

A. Approval of Curriculum

Norvell requested MFET 107D, MFET 107G, and MFET 107H to be pulled.

Recommend Approval of Curriculum
Motion by Hoffman
Second by Norvell
Abstain: Short
Final Resolution: Motion carries
Aye: Boots, Fischthal, Gamboa, Gholson, O'Connor, Palma-Sanft, Parker

B. Approval of Program Changes

Recomi	mend Approval of Program Changes
Motion	by Hoffman
	by Palma-Sanft
	Pesolution: Motion carries Boots, Fischthal, Gamboa, Gholson, Norvell, O'Connor,
Parker,	

III. OLD BUSINESS

A. Hours and Units

Hess reminded the council this item had been brought up during the last meeting and it was tabled to allow CRC review. Hess further explained the recommendations brought to the council for voting:

Other Hours

- 1) Keep "Other Hours" title in CurricUNET
- 2) Review courses that have been approved with other hours. Recommendation for noncompliant courses:
 - a) Revise course with compliant lecture/lab hours;
 - b) Change to Independent Study or Work Experience; or
 - c) Deactivate courses
 - d) Deactivate Supplemental Instruction courses

Hours and Units Standards

- 1) Criteria for non-standard hours:
 - When faculty develop courses with non-standard hours and units they are required to add a statement in CurricUNET to justify the need for additional hours. CRC and CIC will review and approve the justification.
- 2) Criteria for increments below 0.5 units in lecture/lab combo courses Faculty are encouraged to develop courses based on the need to satisfy the learning objectives, outcomes, and content of the course: total contact hours and total homework/outside of class hours. The total units for the course should have minimum unit increment of 0.5 units.

Recommend Approval of Hours and Units Actions
Motion by Short
Second by Hoffman
Final Resolution: Motion carries
Aye: Boots, Fischthal, Gamboa, Gholson, Norvell, O'Connor, Palma-
Sanft, Parker

IV. NEW BUSINESS

A. Presentation

Bulger presented to the Council that Credit for Prior Learning can increase degree attainment for individuals usually adults who have work experience, education, or training. Particularly, for the military, credit for prior learning has been used to help them accelerate their time to attain a degree.

Bulger presented data showing 21% of adults in San Diego County of have some college but no degree, and 19% of adults have only a high school diploma. In addition, the current San Diego unemployment rate is 13.9% whereas, before Covid-19, the unemployment rate sat at 3%.

Bulger informed the Council of the title 5 changes and what will be the required for the District regarding Credit for Prior Learning. Bulger proposed a timeline for implementation with the inclusion of the Board Policy deadline in November.

Bulger ended by inquiring to the council regarding current CPL engagement district wide; CPL inclusion in curriculum development processes; CPL alignment in instruction and student services processes and practices; implementation of communications plan for students; and tools to expand CPL assessment and approval.

Short pointed the fundamental changes made for credit for prior learning by stating that before, CPL was used to clear a requirement, and now, it will be required for the colleges to equate it to a course. Short noted the possible complexity of equating certain prior experiences to a course, particularly, for military experience. Short mentioned Miramar College has engaged in credit by exam, credit for Industry Certifications, and High School agreements to allow credit by exam. In addition, Short informed Miramar is working towards embedding credit by exam in the curriculum development process.

Norvell explained her previous experience on an unsuccessful project for converting curriculum created by the Navy to City College curriculum.

Gholson informed Continuing Education engages in credit by exam with the Colleges and perhaps these changes could tie credit for prior learning and credit by exam together.

The council discussed how various programs currently use or could use portfolios in the future to award credit for prior learning.

Palma-Sanft stated the Articulation Officers are currently waiting for CSU and UC to provide information regarding CPL. Palma-Sanft informed once that information is conveyed, the Articulation Officers will bring it forward to the Council.

Bulger stated Credit for Prior Learning the will brough back to the Council for further discussion.

B. Board Policies and Administrative Procedures

1. BP 5235 Credit for Prior Learning

Hess informed the Council of BP 5235, CCLC guidelines were used to revise this policy. Hess added the policy is of high priority, since it has to undergo constituent review, the Chancellor's Cabinet, DGC and Board of Trustees before the deadline in December.

Recommend Approval of BP 5235 Credit for Prior Learning to be taken to the Colleges for constituent review

Motion by Gholson

Second by Short

Final Resolution: Motion carries

Aye: Boots, Chavez, Fischthal, Gamboa, Hoffman, Norvell,
O'Connor, Palma-Sanft, Parker

2. AP 5031 Instructional Materials Fees, AP 5104 Contract Education, and AP 5152.1 Military Education

Hess explained to the council the AP 5031 formalizes the process for charging instructional material fees; AP 5104 formalizes the process for the development, review, approval and evaluation for contract education; and 5152.1 is being recommended for deactivation since the military program is being eliminated.

Recommend Approval of AP 5031 Instructional Materials Fees, AP 5104BP Contract Education, and AP 5152.1 Military Education to be taken to the Colleges for constituent review

Motion by Short

Second by Palma-Sanft

Final Resolution: Motion carries

Aye: Boots, Chavez, Fischthal, Gamboa, Gholson, Hoffman, Norvell, O'Connor, Parker

C. Partially Online/Hybrid Language in CurricUNET

Bulger informed that partially online and hybrid course designators are used separately in CurricUNET, because they used to be different; however, the PCAH 7th edition refers to those designations as the same. Bulger stated she wanted to bring this item forward for discussion.

Norvell suggested inquiring about this issue with the Statewide Academic Senate before moving forward with any decisions.

The council agreed to wait until more information is known on the subject before making any changes.

D. Local Administrative Deactivation of GENR 277A, 277B, 277C, and 277D in CurricuNET

Hess explained to the Council that during the six-year review, GENR 277A, 277B, 277C and 277D were found to be active in CurricUNET for City College, even though these courses are not active in Campus Solutions nor in the Chancellor's Office Curriculum Inventory. Hess requested the Council's recommendation for Curriculum Services to administratively deactivate the courses for City College.

Recommend Deactivation of GENR 277A, 277B, 277C and 277D in CurricUNET
Motion by Hoffman
Second by Norvell
Final Resolution: Motion carries
Aye: Boots, Chavez, Fischthal, Gamboa, Gholson, O'Connor, Palma Sanft, Parker, Short

III. CIC Subcommittee Report

Hess reported the following from the subcommittees:

- Catalog committee will meet in 9/18/202
- CurricUNET Steering committee will meet on 9/25/2020
- District Articulation Council met on 9/9/2020 and discussed Credit for Prior learning, ADT course substitution, C-ID, OER, and partially/online hybrid language in CurricUNET.
- Policies and Procedures met on 9/10/2020 and brought forward to CIC BP 5235, AP 5031, AP 5140, and AP 5152.
- Subject area meetings that have met thus far: Allied Health (8/12/2020) Discipline Deans (8/28/2020), Anthropology (8/28/2020), Communication

Studies(8/28/2020), Philosophy (8/28/2020), Political Science (8/28/2020), Public Administration (9/4/2020), Child Development (9/4/2020), Chicana/Chicano Studies (9/4/2020), Black Studies (9/4/2020)

• Educational Review Committee has not met; however, is in the process of attaining clarification regarding requirements for UC and CSU partners.

IV. STANDING REPORTS

A. Legislative Update

Bulger informed that since it's the beginning of the season, she will bring an update next meeting. Bulger mentioned that AB 2764 was tabled last year, and it will probably be followed up this year.

B. Student Services Council

No Report

C. State Academic Senate

No Report

D. Chief Instructional Officers (Bulger, Chavez, O'Connor, Fischthal, Gamboa)

Chavez shared that the nursing program at City College learned that using IP grades instead of 'Incomplete", for the hard to convert courses, would have prevented senior students to have their transcript posted until the end of the fall semester.

E. Articulation Officers (ADT/C-ID) (Norvell, Palma-Sanft, Parker)

No Report

V. ADJOURNMENT

The meeting was adjourned at 3:47 pm

Subject: Agriculture (AGRI) Discipline: Agricultural Production

100 Principles of Sustainable Agriculture

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This course is an overview of the historical, social and ecological foundations for a sustainable agriculture. Students gain an understanding of the origins of agriculture, the rise of industrial agriculture, the rise of sustainable agriculture, and the context in which we find ourselves today. This course is intended for students interested in agriculture, environmental science and sustainability.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Agriculture (AGRI) Discipline: Agricultural Production

102 Sustainable Urban Agricultural Practice

24 - 27 hours lecture, 72 - 81 hours lab, 3 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This course integrates theoretical and practical aspects of small-scale organic urban farming. It includes hands-on instruction and an introduction to a range of farm-related topics, including composting and vermicomposting, irrigation systems, propagation and greenhouse management, soil fertility, integrated pest management, plant pathology and disease management, permaculture techniques, and small fruit orchard management. Students explore personal agricultural interests through research projects, visit local farms and gardens and attend key sustainable garden and farm events throughout the semester. This course is intended for students interested in agriculture, environmental science and sustainability.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Agriculture (AGRI) Discipline: Agricultural Production

104 Sustainable Vegetable Production

32 - 36 hours lecture, 48 - 54 hours lab, 3 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Offered At: City

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in: Agriculture 102 with a grade of

"C" or better, or equivalent.

This course covers environmental requirements and management strategies for the sustainable production of major vegetable crops in California. Topics includes crop maintenance, crop planning, direct marketing, harvesting, post-harvest handling, and food safety for vegetable crops. Organic methods suitable for small-scale urban farms are emphasized. This course is intended for students interested in agriculture, environmental science, agricultural education, and sustainability.

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Agriculture (AGRI) Discipline: Agricultural Production, Agriculture

107 Introduction to Agricultural Plant Science

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for

Agriculture 120.

This course is an introduction to agricultural plant science. Emphasis is placed on the anatomy, development, physiology, reproductive biology, and ecology and evolution of agricultural plant groups. This course is intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture and all students interested in plant science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

CSU General Education. UC Transfer Course List.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

^{*}Requires Board of Trustees approval prior to implementation

Subject: Agriculture (AGRI) Discipline: Agricultural Production

110 Introduction to Fruit Tree Management

32 - 36 hours lecture, 48 - 54 hours lab, 3 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course introduces students to fruit tree selection, planting and care for small-scale orchards or home gardens. Topics include site and variety selection, orchard design, pruning and training, basics of integrated pest management, fruit tree propagation and soil management. Major fruit trees grown in California are discussed, both deciduous and subtropical. Organic production methods are emphasized. This course is intended for students interested in agricultural production, agricultural education and sustainability.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Offered At: City

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Agriculture (AGRI) Discipline: Agricultural Production

114 Plant Propagation

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

REQUISITES

Advisory: English 101 and Agriculture 107, each with a grade of "C" or better, or equivalent.

This course is an introduction to plant propagation and greenhouse production practices. Emphasis is placed on greenhouse operations, propagation techniques, and management of seed germination and seedling development. Topics include sexual and asexual reproduction, planting and transplanting, fertilizing, pest and disease management, propagation media and soil mixes, greenhouse structure and site layout, use and maintenance of tools and equipment, and regulations pertaining to plant production. This course is intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture and all students interested in agricultural production management.

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Agriculture (AGRI) Discipline: Agricultural Production

125 Introduction to Soil Science

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only

Advisory: English 101 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for

Agriculture 108.

REQUISITES:

This course demonstrates the vital connection between soil and the food chain that sustains life on this planet. Topics include the physical, chemical, and biological structure of soils, current trends in soil erosion and degradation control, the many roles that soil plays in our environment, and the symbiotic relationship between beneficial soil microorganisms, and plants. Students participate in creating and maintaining enhanced soil fertility through proper soil management practices. This course is intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture and all students interested in the theory and practice of sustainable urban agriculture, soil conservation, and management.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Agriculture (AGRI) Discipline: Agricultural Production

128 Food Preservation Skills

16 - 18 hours lecture, 1 units

Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course introduces students to the practice of Food Preservation in a time of energy descent. Topics include canning, dehydrating, fermenting, food preservation history and philosophical approaches associated with insuring food security. This course is intended for students interested in agricultural production, culinary arts and food science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

115 American Sign Language Level I

64 - 72 hours lecture, 4 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

REQUISITES:

Corequisite: American Sign Language/Interpreting 115L.

Limitation on Enrollment: This course is not open to students with previous credit for American Sign Language/Interpreting 100.

This is an entry-level course designed to introduce students to American Sign Language (ASL) and Fingerspelled Signs as it is used within Deaf Culture. Students are taught to use American Sign Language by signing, fingerspelled signing, using facial grammar at the novice level. Emphasis is placed on the development of ASL and receptive skills. The course is designed for students who want to explore the basic language structure of ASL and Deaf Culture.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

CSU General Education. UC Transfer Course List.

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

115L American Sign Language I (Lab)

48 - 54 hours lab, 1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Grade Only

Proposed for College(s): Mesa

Offered At: City, Mesa, Miramar

Corequisite: American Sign Language/Interpreting 115.

Limitation on Enrollment: This course is not open to students with previous credit for American Sign Language/Interpreting 100.

This laboratory course provides students with the opportunity to apply their American Sign Language (ASL) skills through an individualized program, small groups and large group environment. Students utilize interactive media to express their comprehension of basic ASL sentences and stories as well as their signing skills. Lab activities are designed to provide students the opportunity to practice vocabulary and syntax. This course is designed for students who want to explore the basic language structure of ASL and Deaf Culture.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

116 American Sign Language Level II

64 - 72 hours lecture, 4 units

Grade Only

REQUISITES:

Prerequisite: American Sign Language/Interpreting 115 with a grade of "C" or better, or equivalent.

Coreguisite: American Sign Language/Interpreting 116L.

Limitation on Enrollment: This course is not open to students with previous credit for American Sign Language/Interpreting 101.

This course is a continuation of the study of American Sign Language (ASL) at the beginning intermediate level. Emphasis is placed on increasing development of students' receptive and expressive skills through ASL vocabulary, fingerspelled signs and knowledge of Deaf Culture. Instruction includes a natural approach to teaching a second language by exposing students to authentic conversations in the classroom. This course is designed for students and/or professionals interested in working and interacting with Deaf people.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List, CSU General Education.

Offered At: City, Miramar, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

116L American Sign Language II (Lab)

48 - 54 hours lab, 1 units

Action(s) Proposed: Distance **Grade Only**

REQUISITES:

Corequisite: American Sign Language/Interpreting 116.

Limitation on Enrollment: This course is not open to students with previous credit for American Sign Language/Interpreting 101.

This laboratory course provides students with the opportunity to apply their American Sign Language (ASL) skills through an individualized program, small groups and large group environment. Students utilize interactive media to express their comprehension of basic to intermediate ASL sentences and stories as well as to hone their signing skills. Lab activities are designed to provide students the opportunity to practice vocabulary and syntax at the intermediate level. This course is designed for students and/or professionals interested in working and interacting with Deaf people.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Learning - No Other Action

Offered At: Miramar, City, Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American, Sign Language/ English Interpreting

214 American Sign Language Fingerspelled Signs

48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REOUISITES:

Prerequisite: American Sign Language/Interpreting 116 with a grade of "C" or better, or equivalent.

This course is an intermediate-advanced study of American Sign Language Fingerspelled Signs and Numbering systems. Emphasis is placed on Native Fingerspelled Signs. Students participate in extensive drills expressively and receptively. This course is intended for American Sign Language (ASL) Studies and ASL-English Interpretation majors pursuing employment or a career in ASL and/or Deaf related fields.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

215 American Sign Language Level III

64 - 72 hours lecture, 4 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Offered At: City, Mesa

REQUISITES:

Prerequisite: American Sign Language/Interpreting 116 with a grade of "C" or better, or equivalent.

Corequisite: American Sign Language/Interpreting 215L.

Corequisite: Completion of or concurrent enrollment in: American Sign Language/Interpreting 214 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

American Sign Language/Interpreting 200.

This third course in American Sign Language (ASL) is designed to enhance students' receptive and expressive skills at an advanced intermediate level. Emphasis is placed on the ASL syntax, facial grammar, vocabulary, and fingerspelling skills that enable students to participate in increasingly more complex conversations with Deaf community members. Instruction utilizes a natural approach to teaching a second language by engaging students in authentic conversations within the classroom environment. Conversational content seeks to develop student knowledge and understanding of the Deaf community and its art and history. This course is intended for students or professionals interested in working and/or interacting with Deaf people.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.

Effective: Spring 2021

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

215L American Sign Language III (Lab)

Offered At: City, Mesa 48 - 54 hours lab, 1 units

Grade Only A

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: American Sign Language/Interpreting 215.

This laboratory course provides students with the opportunity to apply their American Sign Language (ASL) skills through an individualized program. Students utilize interactive media to express their comprehension of intermediate to advanced ASL sentences and narratives as well as to hone their signing skills. Lab activities are designed to provide students the opportunity to practice vocabulary and syntax at the intermediate to advanced level. This course is designed for students and/or professionals interested in working and interacting with Deaf people.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

216 American Sign Language Level IV

64 - 72 hours lecture, 4 units

Grade Only Action

Action(s) Proposed: Distance

REQUISITES:

Prerequisite: American Sign Language/Interpreting 215 with a grade of "C" or better, or equivalent.

Corequisite: American Sign Language/Interpreting 216L.

This fourth course in the study of American Sign Language (ASL) continues to build upon students' receptive and expressive skills at the advanced level while expanding their knowledge of Deaf Culture and the influences of other sign language systems. Emphasis is placed on advanced ASL Fingerspelled Signs, ASL structure and vocabulary. Instruction utilizes a natural approach to teaching a second language by engaging students in authentic conversations within the classroom environment. This course is intended for students or professionals interested in working and/or interacting with Deaf people.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

216L American Sign Language IV (Lab)

Offered At: City, Mesa **48 - 54 hours lab, 1 units**

Grade Only Action(s

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: American Sign Language/Interpreting 216.

This laboratory course provides students with the opportunity to apply their American Sign Language (ASL) skills through an individualized program. Students utilize interactive media to express their comprehension of advanced ASL sentences and narratives as well as to hone their signing skills. Lab activities are designed to provide students the opportunity to practice vocabulary and syntax at the advanced level. This course is designed for students and/or professionals interested in working and interacting with Deaf people.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

225 Introduction to Linguistics of American Sign Language

48 - 54 hours lecture, 3 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in American Sign Language/Interpreting 216 with a grade of "C" or better, or equivalent. This course is designed to provide students with an analysis of the symbolic and linguistic structure of American Sign Language (ASL) and English including other spoken languages, other sign languages, and other related sign systems. Topics include phonology, morphology, syntax, semantics, pragmatics, grammar and discourse. This course examines the bilingual and bicultural practices, language acquisition, sociolinguistics and related research. This course is intended for students who plan to transfer and/or are interested in learning about the linguistic aspects of American Sign Language.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

230 Interpretation I

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only

REQUISITES:

Prerequisite: American Sign Language/Interpreting 214 with a grade of "C" or better, or equivalent and American Sign Language/Interpreting 216 with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: American Sign Language/Interpreting 235 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for American Sign Language/Interpreting 205.

This course introduces students to cognitive and critical thinking skills necessary for interpretation between English and American Sign language, including discourse analysis of source language messages, paraphrasing and summarizing techniques, and identification of main points. Emphasis is placed on the steps necessary to produce an equivalent target language message through transliteration, consecutive interpretation, simultaneous interpretation, and peer collaboration. Students are introduced to the skills and knowledge necessary to become culturally sensitive, ethical, and professional ASL-English interpreters. Instruction for class lectures and discussion may be through two types of modalities, ASL to English and/or English to ASL. Students are expected to have a beginning level of interpreting competency in both ASL and English in order to succeed in this course as instruction occurs in both languages. This course is designed for ASL-English Interpretation majors and accommodates those seeking the Certified Deaf Interpreter (CDI) certificate.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

235 Professional Aspects of Interpretation

48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REOUISITES:

Prerequisite: American Sign Language/Interpreting 214 with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: American Sign Language/Interpreting 230 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for American Sign Language/Interpreting 209.

This course is a practical study of interpreting as a profession. Emphasis is placed on the application of the code of professional conduct in the field. Topics include the national standards for evaluation and certification, public employment versus private employment, and resume development. This course may be taught using ASL to English and/or English to ASL. This course is designed for Interpreting majors and accommodates those seeking the Certified Deaf Interpreter (CDI) certificate.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Anthropology (ANTH) Discipline: Anthropology

104 Laboratory in Physical Anthropology

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Anthropology 102 with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone R60/W60.

This course is a practical study of biological anthropology. Students perform field and laboratory studies in genetics, human variation, human osteology, anthropometry, hominid/hominin evolution, comparative primate anatomy, primate behavior, and forensic anthropology. This course is intended for anthropology majors and all students interested in life and/or behavioral sciences.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Subject: Architecture (ARCH) Discipline: Architecture

180A Advanced Architectural Design IIA

48 - 54 hours lecture, 96 - 108 hours lab, 5 units

Grade Only

REQUISITES:

Prerequisite: Architecture 175 with a grade of "C" or better, or equivalent, and Architecture 220 with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone R60/W60, Architecture 101 with a grade of "C" or better, or equivalent or Architecture 112 with a grade of "C" or better, or equivalent, and Architecture 221 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Architecture 180.

This course is the second semester of advanced architectural design. Emphasis is placed on building plan, section, and form, as well as on environmental concerns, urban design and sustainability. Students design complex architectural projects to develop their creative abilities and critical thinking skills. Students are required to present their design solutions to juries comprised of class members and design critics from industry. Design projects may also be submitted to various regional student architectural competitions. This course is intended for students majoring in Architecture and professionals in the field who want to hone their design skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Architecture (ARCH) Discipline: Architecture

270 Work Experience

60 - 300 hours other, 1-4 units

Grade Only

This course of on-the-job experiences in architecture is designed for students employed in a job related to their major or their educational goals. The combined maximum credit for all work experience courses from all disciplines may not exceed 16 units.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Architecture (ARCH) Discipline: Architecture

290 Independent Study

48 - 162 hours other, 1-3 units

Grade Only

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is designed for students who wish to conduct additional research, a special project, or learning activities in the field of architecture. It is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description

Outline of Topics

Student Learning Objectives

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Art-Fine Art (ARTF) Discipline: Art

151 Three-Dimensional Design

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in: Art-Fine Art 150A with a grade

of "C" or better, or equivalent

This course is an introduction to three-dimensional space and form. Emphasis is placed on organizing visual space into valid and coherent structures. This course is designed for students beginning the study of art and/or related disciplines.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

152 Color Theory

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 101 and Art-Fine Art 150B with a grade of "C" or better, or equivalent.

This course is an introduction to color theory and application. Emphasis is placed on the physical exploration of various color strategies. This course is intended for painters, designers and all students interested in the use of color.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

161A Museum Studies/Gallery Exhibition Skills I

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This course provides theory, instruction, and practical experience in all aspects of design and installation of art exhibitions. This course is also designed to give an overview of the history, functions and operations of art museums. The course is intended for art majors who are interested in exhibiting in galleries, as well as for other students seeking to learn the principles of curating and the functioning of museums. Under the guidance of the instructor, students participate in the installation of three exhibitions per semester.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

161B Museum Studies/Gallery Exhibition Skills II

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 161A with a grade of "C" or better, or equivalent. This second semester course in Museum Studies provides for more extensive understanding of the theory of exhibit display and additional practical experience in all aspects of installation of art exhibitions. This course is designed to examine in detail the functions and operations of art museums and other arts organizations. The course is intended for students planning to pursue a degree or a career in arts administration. Under the guidance of the instructor, students participate in the installation of three exhibitions per semester, taking increasing responsibility with each installation, including overseeing project designs created in the beginning class. Students develop, curate and install an exhibit of their own choosing as their final project.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Art-Fine Art (ARTF) Discipline: Art

163 Art Museum/Gallery Internship

192 - hours other, 4 units

Grade Only

Action(s) Proposed: Distance

Offered At: Mesa

REQUISITES:

Prerequisite: Art-Fine Art 161B with a grade of "C" or better, or equivalent. This course provides directed professional experience in an art museum or gallery in the San Diego area. Emphasis is placed on the practical application of skills related to exhibit installation and development of all aspects of an art exhibition. This course is designed for art majors and anyone interested in museum studies.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

Subject: Art-Fine Art (ARTF) Discipline: Art

165A Composition in Painting I

32 - 36 hours lecture, 64 - 72 hours lab, 3 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 155A with a grade of "C" or better, or equivalent. Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent & Art-Fine Art 152 with a grade of "C" or better, or equivalent and English 101 with a grade of "C" or better, or equivalent.

This course is an introduction to oil and acrylic painting methods and techniques. Emphasis is placed on composition, color, and application of general design principles. A variety of subject matter, such as still-life, landscape, portrait and non-objective subjects, and a variety of stylistic approaches such as cubism, collage, realism and expressionism are explored. This course is designed to develop students' creative abilities and critical thinking in visual terms. This course is intended for students majoring in Art and those who wish to improve their artistic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

165B Composition in Painting II

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 165A with a grade of "C" or better, or equivalent. This course is the second semester of introduction to oil and acrylic painting methods and techniques. Emphasis is placed on the concepts of pictorial space, composition, and color. The course is designed to further develop students' creative abilities and critical thinking through the construction of images designed to address specific pictorial problems and goals. This course is intended for students majoring in Art and those who wish to improve their artistic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

165C Composition in Painting III

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 165B with a grade of "C" or better, or equivalent. This course is the third semester of introduction to oil and acrylic painting methods and techniques. Emphasis is placed on composition, color, and application of general design principles at a more advanced level of creativity and sophistication. This course is designed to develop students' creative abilities and critical thinking in visual terms through the use of individual assignments tailored to students' skills. This course is intended for students majoring in Art and those who wish to improve their artistic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

165D Composition in Painting IV

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Prerequisite: Art-Fine Art 165C with a grade of "C" or better, or equivalent. This course is the fourth and final semester of introduction to oil and acrylic painting methods and techniques. Emphasis is placed on contemporary methods and theories related to conceptualism and new genre. Students produce large format and mural scale paintings. This course is designed to develop students' creative abilities and critical thinking in visual terms through the use of individual assignments tailored to students' skills. This course is intended for students majoring in Art and those who wish to improve their artistic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

175A Sculpture I

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

REQUISITES:

Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent. This course is an introduction to sculptural materials, processes, forms, contexts and content. Emphasis is placed on the basic forms and cultural functions of sculpture (past and present). Students produce sculptural artworks under direct guidance of the instructor. This course is intended for students majoring in art and for all students interested in producing three-dimensional art.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

175B Sculpture II

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

REOUISITES:

Advisory: Art-Fine Art 175A with a grade of "C" or better, or equivalent. This course is an intermediate level course in sculptural materials, processes, forms, context and content. Emphasis is placed on articulation of sculptural goals and experimentation with materials and methods. Students plan and produce sculptural artworks based on original concepts. This course is intended for art majors and for all students interested in working in three-dimensional art.

Proposed for College(s): Mesa

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: May be required

Dist. Ed Proposed For College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

175C Sculpture III

32 - 36 hours lecture, 64 - 72 hours lab, 3 units
Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Art-Fine Art 175B with a grade of "C" or better, or equivalent. This course is an advanced study in sculptural materials, processes, context and content. Emphasis is placed on the refinement of conceptual skills in their selection and pursuit of sculptural goals. Students experiment with advanced-level concepts and materials to create original sculptural artworks, including large scale pieces. This course is intended for art majors and for all students interested in working in three-dimensional art.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

190A Black and White Art Photography

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. The course provides an introduction to art theory and skill training in analogue photographic image making. Photography is taught as a medium for self-expression, visual literacy and artistic inquiry. Emphasis is on the art making-process, in which photographic images and concepts are explored within social, historical and aesthetic, contexts. Technical instruction is provided in camera operation and exposure, darkroom procedures for film development, print processing and presentation. This course is intended for students preparing for a major in art as well as those interested in photographic processes.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

191 Cultural Influences on Photography

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent and Art-Fine Art 190A with a grade of "C" or better, or equivalent.

This course is a study of the emergence of photographic traditions within the context of the social, political, economic and scientific forces that have influenced particular genres in the medium. Emphasis is placed on the interrelation of photography and art and focuses on the evolution of major historical types and schools of image making and their relationship to prevailing cultural concerns. This interpretive analysis of significant developments in photography is structured as a balance of lectures, slide presentations and discussion. The course is designed for photographic art majors and all art students interested in improving their ability to understand and discuss photography's unique historical, material and narrative potential.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Art-Fine Art (ARTF) Discipline: Art

194 Critical Photography

48 - 54 hours lecture, 3 units **Grade Only**

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent and Art-Fine Art 190A with a grade of "C" or better, or equivalent.

This course examines principles of art criticism and uses the critical process in conceptualizing and producing photographic images. It explores photographic theory and its application to interpreting and evaluating photographic media. Aesthetic and ethical concerns are presented using historical references and perspectives that allow students to place their own work within the context of contemporary critical issues/concerns. The course examines traditional schools of image making and contemporary thinking and practice as a means to broaden the student's ability in composition, presentation and use of light. This course is designed for photographic art majors and all art students interested in honing their art criticism and studio skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education, IGETC, UC Transfer Course List.

Proposed for College(s): Mesa **Originating Campus: MESA**

Dist. Ed Proposed For

College(s): Mesa

Offered At: Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

195A Ceramics I

REQUISITES:

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

Advisory: English 101 with a grade of "C" or better, or equivalent.

majors and all students interested in developing ceramic skills.

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

This course is an introductory level ceramics course in which students design and construct hand-built and wheel-thrown ceramic objects. This course is designed for art

Transfer Course List.

Effective: Spring 2021

Subject: Art-Fine Art (ARTF) Discipline: Art

195B Ceramics II

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar **Action(s) Proposed:** Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

REOUISITES:

Prerequisite: Art-Fine Art 195A with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is an intermediate level ceramics course in which students design and construct wheel thrown and hand-built ceramic objects. Emphasis is placed on form and surface enrichment. This course is designed for art majors for students interested in developing ceramic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Effective: Spring 2021

Subject: Art-Fine Art (ARTF) Discipline: Art

197A Handbuilding Ceramics I

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 195A with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course provides instruction in the design and construction of hand built ceramic forms. Students create ceramic objects emphasizing form and surface enrichment, while gaining experience applying glazes and loading kilns. This course is designed for art

majors and for students interested in developing ceramic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

*Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

197B Handbuilding Ceramics II

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 197A with a grade of "C" or better, or equivalent. Advisory: English 101 with a grade of "C" or better, or equivalent.

This is an advanced level ceramics course in which students design and construct hand-built ceramic forms. Emphasis is placed on form and surface enrichment, weighing, mixing and use of glazes, and loading and firing electric kilns. This course is designed for art majors and for students interested in developing ceramic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

200 Photographic Composition and Theory

24 - 27 hours lecture, 72 - 81 hours lab, 3 units

Grade Only

REOUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This course is an advanced study of the theory and practice of black and white photographic image making. Emphasis is placed on increasing students' visual literacy with black and white photography from both technical and conceptual perspectives. Topics include composition, creative control of materials, light logic and advanced photographic theory. This course is intended for art majors and all those interested in increasing their competency in photographic image making, exploring new methodologies and producing gallery-level art work.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Miramar

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

210A Life Drawing I

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 155A with a grade of "C" or better, or equivalent. *Advisory:* Art-Fine Art 150A with a grade of "C" or better, or equivalent and English 101 with a grade of "C" or better, or equivalent.

This is a basic course in drawing the human form as a sequence of studies from live models. Accurate and expressive translations of the mass as two-dimensional drawings are refined in a variety of achromatic media. This course is designed for students who are majoring in fine art and is also a relevant foundation for those that are interested in disciplines that use the human form, such as animation and fashion design.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

210B Life Drawing II

32 - 36 hours lecture, 64 - 72 hours lab, 3 units

Grade Only

REQUISITES:

Prerequisite: Art-Fine Art 210A with a grade of "C" or better, or equivalent. Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent and English 101 with a grade of "C" or better, or equivalent.

This is an intermediate course in drawing the human form as a sequence of studies from live models. Students work with color and experiment with concepts related to figure drawing. This course is designed for students who are majoring in fine art and is also a relevant foundation for study in disciplines that use the human form, such as animation and fashion design.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art

210C Life Drawing III

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Art-Fine Art 210B with a grade of "C" or better, or equivalent. This is an advanced course in drawing the human form as a sequence of studies from live models. Students work closely with the instructor to develop, create and present original artwork. This course is designed for students who are majoring in fine art.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Art-Fine Art (ARTF) Discipline: Art

260 Studio Art Studies

32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Art-Fine Art 155B with a grade of "C" or better, or equivalent or Art-Fine Art Proposed for College(s): Mesa 165D with a grade of "C" or better, or equivalent or Art-Fine Art 175C with a grade of "C" or better, or equivalent or Art-Fine Art 200 with a grade of "C" or better, or equivalent or Art-Fine Art 197B with a grade of "C" or better, or equivalent or Art-Fine Art 198C with a grade of "C" or better, or equivalent or Art-Fine Art 232 with a grade of "C" or better, or equivalent.

This course is intended for advanced art students. Students enrolled in this course work closely with the instructor to develop a transfer portfolio, artist statement, curatorial concept and/or resume exhibition list.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

Learning - No Other Action

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Graphic Design (ARTG) Discipline:

174A Book Arts I

24 - 27 hours lecture, 72 - 81 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent or Art-Graphic Design 100 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Art-Fine Art 174A.

This is an interdisciplinary course for art students and others who are interested in book arts. The course emphasizes visual form, physical structure, and expressive potential of the artist-made book, including essential elements, tools, and processes. Students construct books in Western and Asian traditions and use these concepts to create unique forms.. This course is cross-listed as Art-Fine Art (ARTF) 174A.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Biology (BIOL) Discipline: Biological Sciences

101 Issues in Environmental Science & Sustainability 48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Biology 100.

This is a course in contemporary issues in environmental science and sustainability. Topics include basic ecological principles; biological, chemical, and physical ecosystem dynamics; biodiversity; human population dynamics; human resource management; and pollution. These are viewed within the context of their environmental, economic, and social settings. Issues are examined utilizing the process of scientific inquiry. The laboratory is coordinated with lectures, and emphasizes the environmental issues of Southern California. This course is intended for students majoring in sustainability, business and peace studies, as well as all students interested in environmental science.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Biology (BIOL) Discipline: Biological Sciences

107 General Biology-Lecture and Laboratory

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or

English 105 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for

Biology 105 & 106, 210A, or 210B.

This course is an examination of living organisms and their environment. The lecture and laboratory are intended for students in the Allied Health Track or students majoring in Education or related areas. Topics include the fundamental chemical and physical processes common to all living organisms, the interactions between organisms and their environment, classical and molecular genetics, metabolism, plant and animal anatomy and physiology, animal behavior, evolution, cellular and molecular biology, and the experimental and cognitive processes used to examine these fields.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

UC Transfer Course List. CSU General Education.

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

Subject: Biology (BIOL) Discipline: Biological Sciences

110 Introduction to Oceanography

48 - 54 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is a survey of physical, chemical, geological, and biological oceanography.

This course is designed for all students interested in marine science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: CITY

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

Subject: Biology (BIOL) Discipline: Biological Sciences

111 Cancer Biology

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Biology 123.

This is an introductory course that examines the basic biology of cancer and the approaches currently taken in cancer treatment. Basic principles of cell biology and genetics are explored to unravel the mechanisms of cancer development and the development of effective cancer therapeutics and preventative measures. The course emphasizes the process of scientific inquiry to illustrate how cancer biologists gather and analyze data in order to better understand and treat this disease, estimated to be the number two killer in the US. The course is intended for all that want to learn about the types of cancer, causes of cancer, treatments of cancer, and the social impact of this disease on patients, families, and society.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Biology (BIOL) Discipline: Biological Sciences

115 Marine Biology

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This course is a survey of marine biology. Emphasis is placed on marine organisms, their ecology and their evolutionary adaptations to marine habitats of the ocean environment. Topics include the marine environment and its organisms: plankton, plants, invertebrates, fishes, birds, reptiles, and mammals. Field trips include local marine habitats, aquaria and museums. This course is intended for all students interested

in marine biology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

UC Transfer Course List. CSU General Education.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Biology (BIOL) Discipline: Biological Sciences

180 Plants and People

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This is an introductory course that examines the interdependence of humans and plants. This course is intended for all that want to learn about the uses of plants, especially those students with an interest in biology, anthropology, environmental sciences, and/or agriculture. Emphasis is on plant ecology as well as the basic biology of plant groups that provide us with food, medicine, recreation, decoration, and material goods, as well as those that produce stimulating, intoxicating, or harmful effects. Basic principles of taxonomy, cell structure, plant physiology, plant anatomy, ecology, and genetics are explored as they relate to these plants. Current environmental and economic issues and the role of molecular genetics in future plant development and the importance of genetic diversity are also examined.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Subject: Biology (BIOL) Discipline: Biological Sciences

205 General Microbiology

48 - 54 hours lecture, 96 - 108 hours lab, 5 units

Grade Only

REQUISITES:

Prerequisite: Biology 107 with a grade of "C" or better, or equivalent and Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 103 with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent.

This introductory course covers fundamental aspects of microbiology including taxonomy, structure, physiology, reproduction, genetics, control, immunology, diversity, and host-symbiont relationships. Lab work emphasizes basic techniques for culturing, staining, counting, and identifying microorganisms. This course is intended for students pursuing careers in allied health fields and may meet entry requirements for these allied health fields.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education, IGETC, UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Biology (BIOL) Discipline: Biological Sciences

210A Introduction to the Biological Sciences I

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only

REQUISITES:

Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 All prerequisites must be

completed within five years of enrollment in Biology 210A. Advisory: English 101 with a grade of "C" or better, or equivalent. Advisory: Concurrent enrollment in: Chemistry 200 & Chemistry 200L. This course covers biological chemistry, cell structure and function, cellular metabolism, classical and molecular genetics, and the molecular basis of evolutionary biology. This is the first semester of a two-semester sequence designed for biological science and pre-professional majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Biology (BIOL) Discipline: Biological Sciences

210B Introduction to the Biological Sciences II

48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option

REOUISITES:

Prerequisite: Biology 210A with a grade of "C" or better, or equivalent. Advisory: English 101 with a grade of "C" or better, or equivalent.

This course covers the three Domains of life, including the phylogenetic relationships of **Originating Campus:** CITY major groups of organisms. Topics include adaptive radiation, anatomy, physiology, development, behavior, and ecology. This is the second semester of a two-semester

sequence designed for biological science and pre-professional majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Biology (BIOL) Discipline: Biological Sciences

230 Human Anatomy

32 - 36 hours lecture, 96 - 108 hours lab, 4 units

Grade Only

REQUISITES:

Prerequisite: Biology 107 with a grade of "C" or better, or equivalent or Biology 160 with a grade of "C" or better, or equivalent or Biology 210A with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is a systems approach to the study of human body structure from the microscopic level of organization to the gross level. Students relate body structures to their functions by studying histological slides and photomicrographs, anatomical models and charts, and mammalian dissection that may include using prosector cadavers for studying and testing. This course is intended to meet the requirements of students in the fields of nursing, physical therapy, recreational therapy, occupational therapy, athletic training, chiropractic, psychology, physical education, and biology or those who wish to extend their knowledge of the human body beyond the scope of introductory biology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Biology (BIOL) Discipline: Biological Sciences

235 Human Physiology

48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Biology 107 with a grade of "C" or better, or equivalent. Advisory: Biology 230 with a grade of "C" or better, or equivalent and Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or better, or equivalent.

This course is an introductory study of human body functions. Emphasis is placed on the nervous, endocrine, muscular, cardiovascular, immune, digestive, respiratory, urinary and reproductive systems. This course is intended for students majoring in nursing, allied health, psychology, biology and physical education.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Black Studies (BLAS) Discipline: Ethnic Studies, and Sociology

130 The Black Family

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, Proposed for College(s): Mesa or equivalent or Milestone R50 and W50.

This course is a study of the African American family. Emphasis is placed on the sociocultural and psychological issues surrounding the history of the Black family in America. Topics include contemporary African American dating, marriage and divorce patterns, gender roles and extended family, kin and community networks. This course is intended for students majoring in Black Studies and all students interested in the historical and contemporary perspective of the Black family.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Subject: Black Studies (BLAS)

175 Psycho-History of Racism and Sexism

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Offered At: Mesa

REQUISITES: Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is an analytical study of the historical and psychological impact of racism and sexism on people in American society and culture. Emphasis is placed on the impact of racism and sexism on human relations in America. This course is intended for students majoring in Black Studies and all students interested in addressing issues related to racism and sexism.

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List, IGETC, CSU General Education.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Business (BUSE) Discipline: Business or Law

140 Business Law and the Legal Environment

48 - 54 hours lecture, 3 units **Grade Only**

Offered At: City, Mesa, Miramar

Action(s) Proposed: Course Revision (May Include Activation) Advisory (Change)

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

Effective: Fall 2021

REQUISITES:

Advisory: English 101 or Business 92, each with a grade of "C" or better, or equivalent. This course introduces students to the legal system, the laws that govern business in America, and the principles underlying fundamental legal concepts. Topics include judicial and administrative systems; ethics; contracts; torts; bankruptcy; agency; business organizations and ownership types; government agencies and regulation; protection of intellectual property interest; and the international business environment. This course is intended for students majoring in business and for others interested in business law.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

100 Fundamentals of Chemistry

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): City

Effective: Spring 2021

College(s): City

REQUISITES:

Prerequisite: Mathematics 92 with a grade of "C" or better, or equivalent or Milestone M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50. Corequisite: Completion of or concurrent enrollment in Chemistry 100L with a grade of Originating Campus: CITY "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for or Dist. Ed Proposed For concurrent enrollment in Chemistry 200.

Limitation on Enrollment: This course is not open to students with previous credit for Chemistry 152.

This course is an introductory study of the language and tools of chemistry. Basic concepts of the structure, properties, interactions of matter and energy are studied, both qualitatively and quantitatively. Emphasis is placed on matter, chemical changes, chemical conversions, chemical bonding, and acid-base chemistry. This course is intended for students majoring in nursing, nutrition, or animal health technology and provides a foundation for further coursework in chemistry, in particular for introductory organic chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

100L Fundamentals of Chemistry Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa, Miramar, City

REQUISITES:

Prerequisite: Mathematics 92 with a grade of "C" or better, or equivalent or Milestone M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Chemistry 100.

This laboratory course is designed to illustrate the principles of inorganic and physical chemistry and to familiarize students with scientific reasoning, basic laboratory equipment and safe practices, scientific data collection methods and interpretation. This laboratory course is intended for students majoring in nursing, nutrition and allied health sciences, and provides a foundation for future lab work in chemistry.

Proposed for College(s): Mesa **Originating Campus: MESA**

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

100L Fundamentals of Chemistry Laboratory

48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Proposed for College(s): City

Originating Campus: CITY

Learning - No Other Action

Offered At: Mesa, Miramar, City

REQUISITES:

Prerequisite: Mathematics 92 with a grade of "C" or better, or equivalent or Milestone M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 Corequisite: Chemistry 100.

This laboratory course is designed to illustrate the principles of inorganic and physical chemistry and to familiarize students with scientific reasoning, basic laboratory equipment and safe practices, scientific data collection methods and interpretation. This laboratory course is intended for students majoring in nursing, nutrition and allied health sciences, and provides a foundation for future lab work in chemistry.

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

CSU General Education. UC Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

111 Chemistry in Society

48 - 54 hours lecture, 3 units

Action(s) Proposed: Distance

Grade Only

Learning - No Other Action

Offered At: City, Mesa, Miramar

This course emphasizes conceptual, not mathematical, topics in chemistry and scientific thinking. Current issues in environmental chemistry such as energy resources, air and water pollution are explored. Students discuss the effects and controversy surrounding the use of different forms of energy. In addition, current issues in organic and biochemistry are examined including trends in diets, certain medicines and drugs, and personal care items. Students analyze current trends or news involving chemistry. Topics include a basic understanding of matter and energy, physical and chemical changes, the atom, nuclear chemistry, bonding, acids and bases, organic chemistry, and

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

biochemistry. This course is intended for non-science majors.

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

111L Chemistry in Society Laboratory

48 - 54 hours lab, 1 units

Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Chemistry 111 with a grade of "C" or better, or equivalent.

This course illustrates the principles of chemistry in order for the student to understand how chemistry is used in our society. Experiments explore not only basic concepts in chemistry such as matter, energy, and the atom, but also explore real world applications of chemistry. This includes performing experiments related to the chemistry of the environment, household products, and biochemistry. Students learn how to work safely within the laboratory. This laboratory course is intended for non-science majors.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

130 Introduction to Organic and Biological Chemistry

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: Mesa, Miramar, City

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent Corequisite: Completion of or concurrent enrollment in Chemistry 130L with a grade of "C" or better, or equivalent.

This is a one-semester course that introduces the basic physical, chemical and structural features of organic and biological compounds. Topics such as bonding, saturated and unsaturated hydrocarbons, the chemistry of organic functional groups, and the properties of important biological compounds such as carbohydrates, fats, and proteins are covered. The importance of these compounds in our daily lives is emphasized. This course is designed for nursing, nutrition, and allied health majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

130 Introduction to Organic and Biological Chemistry

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 130L with a grade of "C" or better, or equivalent.

This is a one-semester course that introduces the basic physical, chemical and structural features of organic and biological compounds. Topics such as bonding, saturated and unsaturated hydrocarbons, the chemistry of organic functional groups, and the properties of important biological compounds such as carbohydrates, fats, and proteins are covered. The importance of these compounds in our daily lives is emphasized. This course is designed for nursing, nutrition, and allied health majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

130L Introduction to Organic and Biological Chemistry Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City, Mesa, Miramar

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent. Corequisite: Completion of or concurrent enrollment in: Chemistry 130 with a grade of "C" or better, or equivalent.

This is a one-semester laboratory course that illustrates the principles presented in Chemistry 130. Students are introduced to common organic chemistry laboratory equipment, fundamental organic and biochemical reactions, tests and techniques. Techniques covered include chromatography, recrystallization, and distillation. Tests and reactions of common organic functional groups, carbohydrates, fats, and amino acids are covered. Synthesis of a medicinal compound such as aspirin or a nitrogenbased analgesic is also covered. This course is designed for nursing, nutrition, and allied health majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

130L Introduction to Organic and Biological Chemistry Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent. Corequisite: Completion of or concurrent enrollment in Chemistry 130 with a grade of "C" or better, or equivalent.

This is a one-semester laboratory course that illustrates the principles presented in Chemistry 130. Students are introduced to common organic chemistry laboratory equipment, fundamental organic and biochemical reactions, tests and techniques. Techniques covered include chromatography, recrystallization, and distillation. Tests and reactions of common organic functional groups, carbohydrates, fats, and amino acids are covered. Synthesis of a medicinal compound such as aspirin or a nitrogenbased analgesic is also covered. This course is designed for nursing, nutrition, and allied health majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education, IGETC, UC Transfer Course List.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

152 Introduction to General Chemistry

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: Mesa, Miramar, City

Learning - No Other Action

Proposed for College(s): City

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone

Coreguisite: Completion of or concurrent enrollment in Chemistry 152L with a grade of Originating Campus: CITY "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Chemistry 151.

This is a one-semester preparatory course in chemistry consisting of an intensive study of the principles of inorganic and physical chemistry in preparation for General Chemistry. Topics include atomic structure, chemical nomenclature, periodicity, chemical equations, stoichiometry, solutions, and gas laws. Emphasis is placed on problem solving and chemical calculations. This course is intended for those students majoring in one of the natural sciences, engineering, or related curricula who need to take General Chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

152L Introduction to General Chemistry Laboratory

48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Completion of or concurrent enrollment in Chemistry 152 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Chemistry 151.

This course is a one-semester laboratory in the principles of inorganic and physical chemistry in preparation for General Chemistry. Topics include chemical measurement, significant figures, laboratory safety, laboratory techniques, chemical reactions and stoichiometry. Emphasis is placed on problem solving, data analysis and chemical calculations. This course is intended for students majoring in one of the natural sciences, engineering or related curricula who need to take General Chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

152L Introduction to General Chemistry Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50

Corequisite: Completion of or concurrent enrollment in Chemistry 152 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Chemistry 151.

This course is a one-semester laboratory in the principles of inorganic and physical chemistry in preparation for General Chemistry. Topics include chemical measurement, significant figures, laboratory safety, laboratory techniques, chemical reactions and stoichiometry. Emphasis is placed on problem solving, data analysis and chemical calculations. This course is intended for students majoring in one of the natural sciences, engineering or related curricula who need to take General Chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Chemistry (CHEM) Discipline: Chemistry

160 Introductory Biochemistry

Offered At: Mesa, Miramar **48 - 54 hours lecture, 3 units**

Action(s) Proposed: Distance Learning - No Other Action

Grade Only

REQUISITES:

Prerequisite: Chemistry 130 with a grade of "C" or better, or equivalent. This course is an introduction to the chemistry of biochemical reactions and biochemical molecules. Topics include acid/base chemistry; thermodynamics; cell biology; amino acids and proteins; enzymes; lipids; membranes and transport; carbohydrates; metabolism; nucleic acids; and information transfer. This course is designed for students majoring in nutrition, allied health, nursing, and the chemical or life sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

Subject: Chemistry (CHEM) Discipline: Chemistry

200 General Chemistry I - Lecture

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent & Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Completion of or concurrent enrollment in Chemistry 200L with a grade of "C" or better, or equivalent.

This is the first course in a two course sequence in general chemistry. Emphasis is placed on the principles and laws of inorganic chemistry, including quantitative, mathematical problem-solving. Topics include chemical equations, stoichiometry, atomic theory, and its relationship to periodicity of the elements, bonding theories, molecular geometry, solution chemistry, liquids, solids, and the gas laws. This course is intended for science majors and all students interested in chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

200L General Chemistry I - Laboratory

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option

Letter Grade of Tass/No

REQUISITES:

Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent, Chemistry 152L with a grade of "C" or better, or equivalent, and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50

Corequisite: Completion of or concurrent enrollment in Chemistry 200 with a grade of "C" or better, or equivalent.

This is the first semester laboratory course in a two course sequence in general chemistry. Emphasis is placed on laboratory experiments that illustrate the fundamental principles and laws of chemical behavior and the properties of matter, including quantitative, mathematical problem-solving. Topics include techniques of data analysis, chemical formulas, equations, stoichiometry and maintenance of a laboratory notebook. This course is intended for science majors and all students interested in chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education, IGETC, UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

200L General Chemistry I - Laboratory

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent & Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Completion of or concurrent enrollment in: Chemistry 200 with a grade of "C" or better, or equivalent.

This is the first semester laboratory course in a two course sequence in general chemistry. Emphasis is placed on laboratory experiments that illustrate the fundamental principles and laws of chemical behavior and the properties of matter, including quantitative, mathematical problem-solving. Topics include techniques of data analysis, chemical formulas, equations, stoichiometry and maintenance of a laboratory notebook. This course is intended for science majors and all students interested in chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

201 General Chemistry II - Lecture

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent & Chemistry 200L with a grade of "C" or better, or equivalent & Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Completion of or concurrent enrollment in: Chemistry 201L with a grade of "C" or better, or equivalent.

This course is the second course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. The course covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics in the course include chemical kinetics, chemical equilibrium, acid-base theory, thermochemistry, thermodynamics, electrochemistry, coordination chemistry and nuclear chemistry. The course also includes an introduction to organic chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

201 General Chemistry II - Lecture

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent & Chemistry 200L with a grade of "C" or better, or equivalent & Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 Corequisite: Completion of or concurrent enrollment in: Chemistry 201L with a grade

of "C" or better, or equivalent

This course is the second course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. The course covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics in the course include chemical kinetics, chemical equilibrium, acid-base theory, thermochemistry, thermodynamics, electrochemistry, coordination chemistry and nuclear chemistry. The course also includes an introduction to organic chemistry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Chemistry (CHEM) Discipline: Chemistry

201L General Chemistry II - Laboratory

96 - 108 hours lab, 2 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent, Chemistry 200L with a grade of "C" or better, or equivalent, and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Completion of or concurrent enrollment in Chemistry 201 with a grade of "C" or better, or equivalent.

This is the second semester laboratory course of a two course sequence in general chemistry. It is intended for students majoring in science or satisfying prerequisites for professional schools. Emphasis is placed on the fundamental principles of physical and inorganic chemistry. Topics include techniques of data analysis, chemical kinetics, chemical equilibrium, acids, bases, and salts, thermochemistry, electrochemistry, coordination chemistry. Computer skills are introduced and applied to data analysis, laboratory simulations, and computer interfacing with laboratory equipment.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

201L General Chemistry II - Laboratory

96 - 108 hours lab, 2 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent,

Chemistry 200L with a grade of "C" or better, or equivalent, and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

Corequisite: Completion of or concurrent enrollment in: Chemistry 201 with a grade of "C" or better, or equivalent.

This is the second semester laboratory course of a two course sequence in general chemistry. It is intended for students majoring in science or satisfying prerequisites for professional schools. Emphasis is placed on the fundamental principles of physical and inorganic chemistry. Topics include techniques of data analysis, chemical kinetics, chemical equilibrium, acids, bases, and salts, thermochemistry, electrochemistry, coordination chemistry. Computer skills are introduced and applied to data analysis, laboratory simulations, and computer interfacing with laboratory equipment.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Subject: Chemistry (CHEM) Discipline: Chemistry

231 Organic Chemistry I - Lecture

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry 201L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 231L with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent.

This course is the first semester of a one-year course in organic chemistry. Major themes include, but are not limited to, bonding, molecular structure, isomerism, conformational analysis, nomenclature, reaction mechanisms, and synthesis. Emphasis is placed on the reactions of aliphatic compounds, such as alkanes, cycloalkanes, alkenes, alkynes, alkyl halides, and alcohols. Organic chemistry literature and spectral interpretation using techniques, such as infrared and nuclear magnetic spectroscopies, are introduced to support the above topics. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

231 Organic Chemistry I - Lecture

48 - 54 hours lecture, 3 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa, Miramar

REQUISITES:

Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent &Chemistry 201L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 231L with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent.

This course is the first semester of a one-year course in organic chemistry. Major themes include, but are not limited to, bonding, molecular structure, isomerism, conformational analysis, nomenclature, reaction mechanisms, and synthesis. Emphasis is placed on the reactions of aliphatic compounds, such as alkanes, cycloalkanes, alkenes, alkynes, alkyl halides, and alcohols. Organic chemistry literature and spectral interpretation using techniques, such as infrared and nuclear magnetic spectroscopies, are introduced to support the above topics. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

231L Organic Chemistry I - Laboratory

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry 201L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in Chemistry 231 with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent.

This laboratory course is designed to illustrate the principles presented in the first semester of organic chemistry. Emphasis is placed on the determination of physical properties and the separation, purification and identification of organic compounds. This course acquaints students with the equipment, glassware, techniques and safe practices specific to the organic chemistry laboratory. Techniques, such as measurement of physical constants, recrystallization, extraction, distillation and chromatography are used in the synthesis and/or characterization of selected classes of organic compounds, such as alkanes, alkenes, alkynes, alkyl halides, and alcohols. The organic chemistry literature and spectral interpretation using techniques, such as infrared and nuclear spectroscopies, are introduced to support the above topics. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

231L Organic Chemistry I - Laboratory

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City, Mesa, Miramar

REQUISITES:

Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry 201L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 231 with a grade of "C" or better, or equivalent.

Advisory: English 101 or English 105, each with a grade of "C" or better, or equivalent. This laboratory course is designed to illustrate the principles presented in the first semester of organic chemistry. Emphasis is placed on the determination of physical properties and the separation, purification and identification of organic compounds. This course acquaints students with the equipment, glassware, techniques and safe practices specific to the organic chemistry laboratory. Techniques, such as measurement of physical constants, recrystallization, extraction, distillation and chromatography are used in the synthesis and/or characterization of selected classes of organic compounds. such as alkanes, alkenes, alkynes, alkyl halides, and alcohols. The organic chemistry literature and spectral interpretation using techniques, such as infrared and nuclear spectroscopies, are introduced to support the above topics. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

General Education, IGETC, UC Transfer Course List.

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

233 Organic Chemistry II - Lecture

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 231 with a grade of "C" or better, or equivalent & Chemistry 231L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 233L with a grade of "C" or better, or equivalent.

This course is the second semester of a one-year sequence in organic chemistry. Major themes include, but are not limited to, molecular structure, molecular behavior, nomenclature, reaction mechanisms, and synthesis. Emphasis is placed on the reactions of selected classes of organic compounds, such as alcohols, ethers, aldehydes, ketones, carboxylic acids and their derivatives, amines, benzenoid and heterocyclic aromatics and their derivatives, carbohydrates, lipids, amino acids and their bio-organic compounds. The study of these molecules provides a backdrop for exploring the factors that govern particular transformations within a synthetic sequence. The use of print and electronic media and the interpretation of spectroscopic information (such as infrared, nuclear magnetic resonance, and ultraviolet-visible spectroscopies, and mass spectrometry) for the analysis and differentiation of molecular structures is continued. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

233 Organic Chemistry II - Lecture

48 - 54 hours lecture, 3 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 231 with a grade of "C" or better, or equivalent & Chemistry 231L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 233L with a grade of "C" or better, or equivalent.

This course is the second semester of a one-year sequence in organic chemistry. Major themes include, but are not limited to, molecular structure, molecular behavior, nomenclature, reaction mechanisms, and synthesis. Emphasis is placed on the reactions of selected classes of organic compounds, such as alcohols, ethers, aldehydes, ketones, carboxylic acids and their derivatives, amines, benzenoid and heterocyclic aromatics and their derivatives, carbohydrates, lipids, amino acids and their bio-organic compounds. The study of these molecules provides a backdrop for exploring the factors that govern particular transformations within a synthetic sequence. The use of print and electronic media and the interpretation of spectroscopic information (such as infrared, nuclear magnetic resonance, and ultraviolet-visible spectroscopies, and mass spectrometry) for the analysis and differentiation of molecular structures is continued. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

233L Organic Chemistry II - Laboratory

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Chemistry 231 with a grade of "C" or better, or equivalent &

Chemistry 231L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 233 with a grade of "C" or better, or equivalent.

This course is designed to illustrate the principles presented in the second semester of organic chemistry. Emphasis is placed on synthesis, purification and/or characterization of selected classes of organic compounds, including but not limited to aromatics, alcohols, aldehydes and ketones, carboxylic acids, amines, and simple examples of bioorganic molecules. Additional emphasis is placed on multi-step synthetic pathways and product identification using selected methods of qualitative organic analysis such as wet chemical and advanced spectroscopic techniques. Variation of scale from micro- to macro-quantities, and more advanced separation and analytical techniques, distinguish the level of this course from the first semester of organic chemistry laboratory. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Chemistry (CHEM) Discipline: Chemistry

233L Organic Chemistry II - Laboratory

96 - 108 hours lab, 2 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa, Miramar

REQUISITES:

Prerequisite: Chemistry 231 with a grade of "C" or better, or equivalent & Chemistry 231L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Chemistry 233 with a grade of "C" or better, or equivalent.

This course is designed to illustrate the principles presented in the second semester of organic chemistry. Emphasis is placed on synthesis, purification and/or characterization of selected classes of organic compounds, including but not limited to aromatics, alcohols, aldehydes and ketones, carboxylic acids, amines, and simple examples of bioorganic molecules. Additional emphasis is placed on multi-step synthetic pathways and product identification using selected methods of qualitative organic analysis such as wet chemical and advanced spectroscopic techniques. Variation of scale from micro- to macro-quantities, and more advanced separation and analytical techniques, distinguish the level of this course from the first semester of organic chemistry laboratory. This course is designed for students pursuing a degree in the chemical sciences or training in chemical technology, as well as other transfer students who need organic chemistry as part of preparation for majors, such as molecular biology, premedical, predental, and pharmacy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Chemistry (CHEM) Discipline: Chemistry

251 Quantitative Analytical Chemistry

48 - 54 hours lecture, 96 - 108 hours lab, 5 units

Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry 201L with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in: Mathematics 122 with a grade of "C" or better, or equivalent or Mathematics 150 with a grade of "C" or better, or equivalent.

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent.

This is a course in quantitative analysis. Major topics include theory and practice of gravimetric and volumetric methods of chemical analysis and introduction to instrumental methods of analysis with a focus on precision and accuracy of experimental data. This course is intended for students majoring in chemistry or biochemistry and others who need the course for career advancement.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Child Development (CHIL) Discipline: Child Development/Early Childhood Education

~ 202 Administration of Early Childhood Programs

48 - 54 hours lecture, 3 units Grade Only

Offered At: City, Mesa, Miramar

REQUISITES:

Prerequisite: Child Development 101, and Child Development 141, each with a grade of "C" or better, or activatent

of "C" or better, or equivalent.

Advisory: Child Development 111, and Child Development 121 or Child Development

Proposed for College

131, each with a grade of "C" or better, or equivalent.

This course is an overview of early childhood education program administration. Topics include theoretical perspectives on early childhood education, licensing regulations, funding sources, budgetary considerations, personnel management, curriculum development, and teacher selection. The course meets State of California Title 22 licensing regulations for site supervisors. It also partially fulfills State of California matrix requirements for Program Director and Site Supervisor Permits. This course is intended for anyone seeking a position as a site supervisor or center director.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Action(s) Proposed: Course Revision
(May Include Activation)

(May Include Activation)
Six Year Review

Stand Alone Status (Mesa)

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

Effective: Fall 2021

Subject: Computer And Information Sciences (CISC) Discipline: Computer Science

221 Intermediate Computer Game Programming

48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Computer and Information Sciences 220 with a grade of "C" or better, or equivalent.

This course covers the field of software game program development. Students work as a team to design and build a complex software game. Students learn more complex elements of game construction, the constituent technologies that facilitate their development, and collaborative software development and integration methodologies. This course is designed for students interested in furthering their knowledge in software game development.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Computer And Information Sciences (CISC) Discipline: Computer Information Systems or Computer Science

~ 290 Independent Study

48 - 162 hours other, 1-3 units

Grade Only

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is for students who wish to conduct additional research, special problems or projects, or other learning activities in the field of computer and information sciences. It is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: problem analyses, engaging in primary research, and preparing reports.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description Stand Alone Status (Mesa) Student Learning Objectives

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Dance (DANC) Discipline: Dance

110A Ballet I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 110.

Ballet I is a course in fundamental ballet technique focusing on correct body alignment and placement through warm-up, alignment, barre and center exercises in preparation for ballet movements. Students analyze, discuss, and critique the intent, movement, performance and theatrical elements of ballet movements at a fundamental level. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

110A Ballet I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 110.

Ballet I is a course in fundamental ballet technique focusing on correct body alignment and placement through warm-up, alignment, barre and center exercises in preparation for ballet movements. Students analyze, discuss, and critique the intent, movement, performance and theatrical elements of ballet movements at a fundamental level. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

110B Ballet II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent.

Ballet II is a course in beginning ballet technique focusing on correct body alignment and placement through repetition at warm-up, alignment, barre and center exercises in preparation for ballet movements. Students analyze ballet dance in comparison to another dance genre, regarding thematic content or intent, music, and theatrical elements. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

110B Ballet II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent.

Ballet II is a course in beginning ballet technique focusing on correct body alignment and placement through repetition at warm-up, alignment, barre and center exercises in preparation for ballet movements. Students analyze ballet dance in comparison to another dance genre, regarding thematic content or intent, music, and theatrical elements. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

110C Ballet III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: Dance 110B with a grade of "C" or better, or equivalent.
Ballet III is a course in intermediate ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center work including movement initiation and weight change. Students analyze, discuss, and critique ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's performance abilities, and theatrical elements. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

110C Ballet III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110B with a grade of "C" or better, or equivalent.
Ballet III is a course in intermediate ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center work including movement initiation and weight change. Students analyze, discuss, and critique ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's performance abilities, and theatrical elements. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

110D Ballet IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dance 110C with a grade of "C" or better, or equivalent.

Ballet IV is a course in Intermediate/Advanced ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center work with an elevated level of various musical and movement textures, complex rhythms and emotional performance qualities. Students analyze, discuss, and critique ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's technical and performance abilities, choreographic structure, lighting design, music or sound design, mood conveyed and audience response. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

110D Ballet IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110C with a grade of "C" or better, or equivalent. Ballet IV is a course in Intermediate/Advanced ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center work with an elevated level of various musical and movement textures, complex rhythms and emotional performance qualities. Students analyze, discuss, and critique ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's technical and performance abilities, choreographic structure, lighting design, music or sound design, mood conveyed and audience response. This course is designed for dance majors and all students interested in Ballet.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

115A Tap I

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units
Letter Grade or Pass/No Pass Option
Action(s) Proposed: Distance

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 115.

This course is an introduction to Tap dance. Emphasis is placed on fundamental Tap dance technique, vocabulary, rhythms studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

115A Tap I

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Letter Grade of Ta

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for

Proposed for College(s): Mesa

This course is an introduction to Tap dance. Emphasis is placed on fundamental Tap dance technique, vocabulary, rhythms studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

115B Tap Dance II

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

REOUISITES:

Advisory: Dance 115A with a grade of "C" or better, or equivalent. This course is the second in a series of Tap dance courses. Emphasis is placed on intermediate Tap dance technique, vocabulary, rhythms studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

Proposed for College(s): Mesa

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: May be required

Dist. Ed Proposed For College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Effective: Spring 2021

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

115B Tap Dance II

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units
Letter Grade or Pass/No Pass Option
Action(s) Proposed: Di

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Dance 115A with a grade of "C" or better, or equivalent. This course is the second in a series of Tap dance courses. Emphasis is placed on intermediate Tap dance technique, vocabulary, rhythms studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

115C Tap Dance III

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Dance 115B with a grade of "C" or better, or equivalent. This course is the third in a series of Tap dance courses. Emphasis is placed on intermediate advanced Tap dance technique, vocabulary, rhythm studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

Proposed for College(s): Mesa

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: May be required

Dist. Ed Proposed For College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

Subject: Dance (DANC) Discipline: Dance

115C Tap Dance III

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

REQUISITES:

Advisory: Dance 115B with a grade of "C" or better, or equivalent. This course is the third in a series of Tap dance courses. Emphasis is placed on intermediate advanced Tap dance technique, vocabulary, rhythm studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

115D Tap Dance IV

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Dance 115C with a grade of "C" or better, or equivalent This course is the fourth in a series of Tap dance courses. Emphasis is placed on advanced Tap dance technique, vocabulary, rhythms studies, improvisations and styles. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

115D Tap Dance IV

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Dance 115C with a grade of "C" or better, or equivalent. This course is the fourth in a series of Tap dance courses. Emphasis is placed on advanced Tap dance technique, vocabulary, rhythms studies, improvisations and styles. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of rhythmic and sound clarity.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

120A Hip Hop I

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 120.

This course is an introduction to Hip Hop dance. Emphasis is placed on fundamental Hip Hop technique rhythms and styles. This course is designed for dance majors and all students interested in Hip Hop dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of combinations.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

120A Hip Hop I

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City, Mesa

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 120.

This course is an introduction to Hip Hop dance. Emphasis is placed on fundamental Hip Hop technique rhythms and styles. This course is designed for dance majors and all students interested in Hip Hop dance. When this course is offered for three hours a week the additional time is utilized in the practice and perfection of combinations.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

120B Hip Hop II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: Dance 120A with a grade of "C" or better, or equivalent. This course is the second in a series of Hip Hop dance courses. Emphasis is placed on beginning Hip Hop technique, rhythms and styles. This course is designed for dance majors and all students interested in Hip Hop dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

120B Hip Hop II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 120A with a grade of "C" or better, or equivalent.

This course is the second in a series of Hip Hop dance courses. Emphasis is placed on beginning Hip Hop technique, rhythms and styles. This course is designed for dance majors and all students interested in Hip Hop dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

120C Hip Hop III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Dance 120B with a grade of "C" or better, or equivalent. This is the third in a series of Hip Hop dance courses. Emphasis is placed on intermediate Hip Hop dance technique, rhythms, styles and choreography. This course is designed for dance majors and all students interested in Hip Hop dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

120C Hip Hop III Offered At: City, Mesa

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: Dance 120B with a grade of "C" or better, or equivalent. This is the third in a series of Hip Hop dance courses. Emphasis is placed on intermediate Hip Hop dance technique, rhythms, styles and choreography. This course is designed for dance majors and all students interested in Hip Hop dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

120D Hip Hop IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: Mesa, City

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

REQUISITES: Advisory: Dance 120C with a grade of "C" or better, or equivalent; English 47A or

English 48, and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50.

This course is the fourth in a series of Hip Hop dance courses. Emphasis is placed on advanced Hip Hop dance technique, rhythms, styles and choreography. This course is designed for dance majors and all students interested in Hip Hop dance.

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

120D Hip Hop IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Offered At: Mesa, City

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Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 120C with a grade of "C" or better, or equivalent; English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50.

This course is the fourth in a series of Hip Hop dance courses. Emphasis is placed on advanced Hip Hop dance technique, rhythms, styles and choreography. This course is designed for dance majors and all students interested in Hip Hop dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

125A Latin American Dance I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

Latin American Dance I is a beginning level survey course in a variety of established and emerging partnered dances of Latin American origin with an emphasis on Salsa dance and introductory techniques, styles, rhythms, leading or following skills, movement patterns and history of selected Latin dances. This course is designed for students who wish to explore dances from other cultures and partnered dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

125B Latin American Dance II

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 125A with a grade of "C" or better, or equivalent. Latin American Dance II is an advanced beginning to intermediate survey course in a variety of established and emerging partnered dances of Latin American origin with an emphasis on Salsa dance, including leading and following, intermediate Salsa styling, technique, variations, and history. When this course is offered for three hours a week, additional time is utilized in practice and perfection of movement variations and styling. This course is designed for students who wish to explore dance movements from other cultures and partnered dance.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

126A Mid-Eastern Dance I

32 - 54 hours lab, 0.5-1 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 126.

This is an introductory course in social and stage dances from the region designated as the Near and Middle East. Emphasis is placed on introductory techniques, styles, rhythms and history of American staged Mid-Eastern dance forms. When this course is offered for three hours a week, the additional time is utilized in practice and perfection of rhythmical isolations and basic locomotor patterns. This course is designed for students who wish to explore dance movements from other cultures.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

126B Mid-Eastern Dance II

32 - 54 hours lab, 0.5-1 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES:

Advisory: Dance 126A with a grade of "C" or better, or equivalent. This is the second course in social and stage dances from the region designated as the Near and Middle East. Emphasis is placed on beginning level techniques, styles, rhythms, cymbals and floor work of American staged Mid-Eastern dance forms. When this course is offered for three hours a week the additional time is utilized in practice and perfection of beginning level technique. This course is designed for students who wish to explore dance movements from other cultures.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Offered At: Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

126C Belly Dance III

Subject: Dance (DANC) Discipline: Dance

24 - 54 hours lab, 0.5-1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dance 126B with a grade of "C" or better, or equivalent. Belly Dance III is an intermediate course in a variety of established and emerging belly dance forms. Emphasis is placed on techniques, styles, rhythms, use of various props and performance dynamics of American staged belly dance. When this course is offered for three hours a week the additional time is utilized in practice and perfection of intermediate level skills. This course is designed for students who wish to explore dance movements from other cultures.

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

Subject: Dance (DANC) Discipline: Dance

126D Belly Dance IV

24 - 54 hours lab, 0.5-1 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 126C with a grade of "C" or better, or equivalent. Belly Dance IV is an advanced course in a variety of established and emerging belly dance forms. Emphasis is placed on advanced techniques, styles, rhythms, use of various props and performance dynamics of American staged belly dance. When this course is offered for three hours a week the additional time is utilized in practice and perfection of rhythmical isolations and improvisations. This course is designed for students who wish to explore dance movements from other cultures.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

127 Movement for Wellness

24 - 27 hours lecture, 24 - 27 hours lab, 2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

This course builds on basic concepts of anatomy, physiology, and kinesiology to introduce traditional and non-traditional approaches to movement and injury prevention. **Proposed for College(s):** Mesa Emphasis is placed on the following modalities: Yoga, Pilates, breath support (Tai Chi and Qi Gong), foam roller and theraband. Students are also introduced to Feldenkrais, Alexander Technique, and Bartenieff fundamentals. Student skills and proficiencies are enhanced by supervised repetition of various body modalities techniques, alignment and core stabilization, and body connections. This course is intended for Dance majors and all students interested in wellness through movement.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education

Offered At: City

Learning - No Other Action

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

130A Dance Repertoire

48 - 54 hours lab, 1 units

Offered At: City, Mesa

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

REQUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or

Originating Campus: MESA

Limitation on Enrollment: This course is not open to students with previous credit for Dance 130.

Dist. Ed Proposed For College(s): Mesa

This course is an introduction to the choreography of renowned choreographers. Students learn and perform selected choreography in ballet, modern, jazz, tap and musical theater. This course is intended for dance majors and all students interested in dance repertoire.

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

135A Jazz Dance I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 135 Jazz Dance.

This course is an introduction to jazz dance. Emphasis is placed on fundamental jazz dance technique, vocabulary, and performance concepts. This course is designed for dance majors and all students interested in jazz dance.

Proposed for College(s): City

Learning - No Other Action

Originating Campus: CITY

FIELD TRIP REQUIREMENTS: May be required

Dist. Ed Proposed For College(s): City

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

135A Jazz Dance I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 135 Jazz Dance.

This course is an introduction to jazz dance. Emphasis is placed on fundamental jazz dance technique, vocabulary, and performance concepts. This course is designed for dance majors and all students interested in jazz dance.

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

135B Jazz Dance II Offered At: City, Mesa 12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES: Advisory: Dance 135A with a grade of "C" or better, or equivalent **Proposed for College(s):** Mesa

This course is the second in a series of Jazz dance courses. Emphasis is placed on beginning Jazz dance technique, turns, rhythms and styles. This course is designed for **Originating Campus: MESA** dance majors and all students interested in Jazz dance.

Dist. Ed Proposed For College(s): Mesa FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC **Effective:** Spring 2021 Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

135B Jazz Dance II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REOUISITES:

Advisory: Dance 135A with a grade of "C" or better, or equivalent. This course is the second in a series of Jazz dance courses. Emphasis is placed on beginning Jazz dance technique, turns, rhythms and styles. This course is designed for dance majors and all students interested in Jazz dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

*Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

135C Jazz Dance III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Dance 135B with a grade of "C" or better, or equivalent

This course is the third in a series of Jazz dance courses. Emphasis is placed on intermediate Jazz dance technique, turns, rhythms and styles. This course is designed for dance majors and all students interested in Jazz dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

135C Jazz Dance III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: Dance 135B with a grade of "C" or better, or equivalent. This course is the third in a series of Jazz dance courses. Emphasis is placed on intermediate Jazz dance technique, turns, rhythms and styles. This course is designed for dance majors and all students interested in Jazz dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

135D Jazz Dance IV

REQUISITES:

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

FIELD TRIP REQUIREMENTS: May be required

dance majors and all students interested in Jazz dance.

Advisory: Dance 135C with a grade of "C" or better, or equivalent.

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

This course is the fourth in a series of Jazz dance courses. Emphasis is placed on advanced Jazz dance technique, turns, rhythms and styles. This course is designed for

Transfer Course List.

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

135D Jazz Dance IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: Dance 135C with a grade of "C" or better, or equivalent.

This course is the fourth in a series of Jazz dance courses. Emphasis is placed on advanced Jazz dance technique, turns, rhythms and styles. This course is designed for dance majors and all students interested in Jazz dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

140A Modern Dance I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 140 or Physical Education 140.

This course is an introduction to modern dance. Emphasis is placed on fundamental modern dance vocabulary, concepts, and techniques. Students are introduced to basic elements of choreography and history of early modern dance contributors. This course is designed for dance majors and all students interested in modern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

140A Modern Dance I

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 140 or Physical Education 140.

This course is an introduction to modern dance. Emphasis is placed on fundamental modern dance vocabulary, concepts, and techniques. Students are introduced to basic elements of choreography and history of early modern dance contributors. This course is designed for dance majors and all students interested in modern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

140B Modern Dance II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 140A with a grade of "C" or better, or equivalent. This course is the second in a series of Modern dance courses. Emphasis is placed on beginning dance vocabulary, concepts and techniques. Students manipulate elements of choreography and are introduced to basic anatomy. Topics include perspectives on Modern dance history and techniques with a focus on second generation dance artists and an introduction to African-American artists. This course is designed for dance majors and all students interested in Modern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

140B Modern Dance II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dance 140A with a grade of "C" or better, or equivalent. This course is the second in a series of Modern dance courses. Emphasis is placed on beginning dance vocabulary, concepts and techniques. Students manipulate elements of choreography and are introduced to basic anatomy. Topics include perspectives on Modern dance history and techniques with a focus on second generation dance artists and an introduction to African-American artists. This course is designed for dance majors and all students interested in Modern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

140C Modern Dance III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City, Mesa

REQUISITES:

Advisory: Dance 140B with a grade of "C" or better, or equivalent This course is the third in a series of Modern dance courses. Emphasis is placed on intermediate dance vocabulary, concepts, techniques, and anatomy. Students manipulate elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on third generation Modern dance artists and an introduction to post-modern concepts. This course is designed for dance majors and all students interested in Modern dance.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

140C Modern Dance III

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

REOUISITES: Advisory: Dance 140B with a grade of "C" or better, or equivalent **Proposed for College(s):** Mesa

intermediate dance vocabulary, concepts, techniques, and anatomy. Students manipulate Originating Campus: MESA elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on third generation Dist. Ed Proposed For

Modern dance artists and an introduction to post-modern concepts. This course is College(s): Mesa designed for dance majors and all students interested in Modern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

This course is the third in a series of Modern dance courses. Emphasis is placed on

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

140D Modern Dance IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 140C with a grade of "C" or better, or equivalent. This course is the fourth in a series of Modern dance courses. Emphasis is placed on intermediate-advanced dance vocabulary, concepts, technique, and anatomy. Students manipulate and refine elements of choreography and rhythmic studies in movement.

manipulate and refine elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on contemporary Modern dance artists. This course is designed for dance majors and all students interested in Modern dance.

students interested in Wiodern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

140D Modern Dance IV

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dance 140C with a grade of "C" or better, or equivalent This course is the fourth in a series of Modern dance courses. Emphasis is placed on intermediate-advanced dance vocabulary, concepts, technique, and anatomy. Students manipulate and refine elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on contemporary Modern dance artists. This course is designed for dance majors and all

students interested in Modern dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

145A Ballroom Dance I

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Dance 145.

Ballroom Dance is an introductory course focusing on the fundamentals of partner dance and basic steps in a variety of social and ballroom dance genres. Emphasis is placed on basic kinesthetic concepts of connection to partner with correct body placement and physical compression as it pertains to either leading or following. Dance analysis will include exploration of dance style, thematic content or intent, and theatrical elements. This course is designed for dance and drama majors, as well as students who wish to explore historical dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

145B Ballroom Dance II

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Advisory: Dance 145A with a grade of "C" or better, or equivalent Ballroom Dance II is the second in a series of ballroom dance courses focusing on partner dance and steps. Emphasis is placed on frame, style, partnering technique and variations in a variety of ballroom genres at the beginning through intermediate level, including concepts of connection to partner with correct body placement and physical compression as it pertains both leading and following. Dance analysis will include exploration of dance style, thematic content or intent, music, mood conveyed and theatrical elements. This course is designed for dance and drama majors, as well as students who wish to explore historical dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

Subject: Dance (DANC) Discipline: Dance

150A Dance Making: Ballet

48 - 54 hours lab, 1 units **Grade Only**

Action(s) Proposed: Distance

Offered At: Mesa, City

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 253 with a grade of "C" or better, or equivalent, Dance 110A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Dance 150.

This course is a practical exploration of the processes and elements used in the art of dance making in the area of Ballet. Within a workshop format, students work under close faculty supervision to research the historical masterpieces of Ballet and reinterpret them in a contemporary light. Emphasis is placed on concept creation, use of story and movement, improvisation, dance patterns, revision and refinement to develop an original dance in a fixed, repeatable form. This course is designed for dance majors and all students interested in dance and choreography.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

151A Dance Making: Jazz

48 - 54 hours lab, 1 units

Grade Only

REQUISITES:

Advisory: Dance 253 with a grade of "C" or better, or equivalent &Dance 110A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Dance 151

This course is a practical exploration of the processes and elements used in the art of dance making in the area of Jazz. Within a workshop format, students work under close faculty supervision to research Jazz, including its African roots, its place in American musical theatre, and the influence of Funk, Hip-Hop and Latin rhythms, in order to create an original piece. Emphasis is placed on concept creation, use of story and movement, improvisation, dance patterns, revision and refinement to develop an original dance in a fixed, repeatable form. This course is designed for dance majors and all students interested in dance and choreography.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

152A Dance Making: Modern

48 - 54 hours lab, 1 units

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

Grade Only

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 253 with a grade of "C" or better, or equivalent & Dance 110A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Dance 152.

This course is a practical exploration of the processes and elements used in the art of dance making in the area of Modern dance. Within a workshop format students work under close faculty supervision to research the 20th century pioneers of Modern dance and 21st century trends to create an original, emotive Modern dance. Emphasis is placed on concept creation, use of story, emotion and movement, improvisation, dance patterns, revision and refinement to develop an original dance in a fixed, repeatable form. This course is designed for dance majors and all students interested in dance and choreography.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

153A Dance Making: Dance Theatre

48 - 54 hours lab, 1 units **Grade Only**

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, Proposed for College(s): Mesa or equivalent or Milestone R50 and W50; Dance 253 with a grade of "C" or better, or equivalent & Dance 110A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Dance 153.

This course is a practical exploration of the processes and elements used in the art of dance making in the area of Dance Theatre. Within a workshop format, students work under close faculty supervision to integrate multimedia, text, spoken word and/or film with dance to create an original piece of Dance Theatre. Emphasis is placed on concept creation, use of story and movement, improvisation, dance patterns, revision and refinement to develop an original dance in a fixed, repeatable form. This course is designed for dance majors and all students interested in dance and choreography.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

160A Pilates - Stretch and Conditioning

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Pilates is a course in stretch and conditioning based on exercises and concepts developed by Joseph H. Pilates. This course includes beginning mat work exercises to improve strength and flexibility. This course is of interest to dancers, athletes, and anyone seeking an understanding of Pilates exercises and concepts.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: Mesa, City

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

160B Pilates - Alignment and Correctives

8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

REOUISITES:

Advisory: Dance 160A with a grade of "C" or better, or equivalent Pilates is a course in alignment and correctives based on exercises and concepts developed by Joseph H. Pilates. This course includes intermediate mat exercises to improve body alignment, strength, flexibility, control, coordination, and breathing. This course is of interest to anyone seeking an understanding of Pilates exercises and concepts as well as dancers and athletes.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

177A Dance Improvisation

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent or

Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Dance 177

This course is an introduction to improvisational dance. Emphasis is placed on space, time and energy as means for creating improvisational dance at the beginning level. This course is intended for all students interested in the use of improvisational movement in dance and non-dance settings.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

177B Dance Improvisation II

8 - 9 hours lecture 24

8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Advisory: Dance 177A with a grade of "C" or better, or equivalent. This course is an exploration of improvisational dance at the intermediate level. Emphasis is placed on space, time, and energy as a means of creating improvisational dance in structured and unstructured settings. Students utilize and refine improvisational dance skills in the creation of improvisational dance compositions. This course is intended for dance majors and all students interested in the use of improvisational movement in dance and non-dance settings.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

Subject: Dance (DANC) Discipline: Dance

178A Advanced Commercial Dance I

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 135D with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Dance 178

This course is a study and application of the ideas, styles and works of Commercial dance choreographers. Emphasis is placed on the techniques and choreographic methodologies of American dance masters Jack Cole, Hermes Pan, Eugene Loring and Matt Mattox. Instruction includes student performance of historical Commercial dance repertoire. This course is intended for students majoring in dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

178B Advanced Commercial Dance II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Advisory: Dance 135D with a grade of "C" or better, or equivalent This course is a study and application of the ideas, styles and works of Commercial dance choreographers on Broadway and in film. Emphasis is placed on the techniques and choreographic methodologies of American dance masters Bob Fosse, Jerome Robbins, Michael Kidd and Michael Bennett. Instruction includes student performance of historical Commercial dance repertoire. This course is intended for students majoring in dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

179A Advanced Classical Dance I

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

Offered At: Mesa, City

REQUISITES:

Advisory: Dance 110D with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Dance 179.

This class compares, discusses and analyzes the movement principles of the Royal and the French styles of classical dance. Advanced Classical dance focuses on movement design and artistic intent of the Royal and French methods. This course is designed for dance majors and all students interested in Advanced Classical dance.

Originating Campus: MESA

Proposed for College(s): Mesa

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

179B Advanced Classical Dance II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dance 110D with a grade of "C" or better, or equivalent This class compares, discusses and analyzes the movement principles of the Cecchetti and the Russian styles of Classical dance. Advanced Classical focus on movement design, artistic intent, and intellectual property of the Cecchetti and Russian methods. This course is designed for dance majors and all students interested in Advanced Classical dance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

180A Advanced Contemporary Dance I

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

REQUISITES:

Advisory: Dance 140D with a grade of "C" or better, or equivalent This course is a study and application of the ideas, styles, and significant works of influential Contemporary dance choreographers from the period 1900-1960. Emphasis is placed on the techniques and choreographic methodologies of Contemporary dance pioneers, such as Martha Graham, Doris Humphrey, Lester Horton, and Merce Cunningham. Student performances include reproduction of historical Contemporary dance repertoire as well as original choreography based on historical Contemporary dance choreography and techniques. This course is intended for students majoring in dance.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

180B Advanced Contemporary Dance II

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Grade Only A

REQUISITES:

Advisory: Dance 180A with a grade of "C" or better, or equivalent

This course is a study and application of the ideas, styles, and significant works of one or more influential choreographers from the period 1960-Present. Emphasis is placed on the movement vocabularies and choreographic processes in practice in various geographic regions around the world, such as Contemporary Dance in Western Europe, Dance Theater in Germany, Gaga in Israel, and sensory practices in America. Instruction includes performance of Contemporary dance styles. This course is intended for students majoring in dance.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

183 Music for Dance

32 - 36 hours lecture, 16 - 18 hours lab, 2 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, Proposed for College(s): Mesa or equivalent or Milestone R50 and W50.

English 48 with a grade of "C" or better, or equivalent or Milestone R50 & English 49 with a grade of "C" or better, or equivalent or Milestone W50 &

Dance 253 with a grade of "C" or better, or equivalent.

Music for Dance introduces the fundamentals of music through the study of terminology, notation, elements and form as they relate to movement. This course explores the interrelationship of music and dance and provides students the opportunity to compose and perform rhythmic and movement projects. This course is of interest to anyone seeking an understanding of music and movement fundamentals as well as dance majors. This course is designed to fulfill lower division requirements for dance majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

253 Choreography

Subject: Dance (DANC) Discipline: Dance

24 - 27 hours lecture, 24 - 27 hours lab, 2 units

Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent or

Dance 120A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or

Dance 140A with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 116.

Choreography is a course that explores the theories and elements utilized in the creative process of dance composition. Emphasis is placed on student application of choreographic concepts through the development of movement compositions. This course is designed to fulfill lower division requirements for dance majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

261A Dance Performance I

96 - 108 hours lab, 2 units

Grade Only Action(s) Proposed: Distance

REQUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent or

Dance 115A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Dance 261

Dance Performance I provides the opportunity for students to apply intermediate skills in ballet, jazz, tap, hip hop and modern dance in concerts and community performances. Emphasis is placed on student application of dance, staging, and performance techniques in faculty choreographed works for large ensembles. This course is designed

for dance majors and students interested in dance performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

261B Dance Performance II

96 - 108 hours lab, 2 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

8 8 1

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110A with a grade of "C" or better, or equivalent or

Dance 115A with a grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent.

Dance Performance II provides the opportunity for students to apply intermediate skills in ballet, jazz, hip hop, tap, and modern dance in concerts and community performances. Emphasis is placed on student application of dance, staging, and performance techniques in student choreographed works for large ensembles. This course is designed for dance majors and students interested in choreography and dance

performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

261C Dance Performance III

96 - 108 hours lab, 2 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110B with a grade of "C" or better, or equivalent or

Dance 115B with a grade of "C" or better, or equivalent or Dance 135B with a grade of "C" or better, or equivalent or Dance 140B with a grade of "C" or better, or equivalent

Dance Performance III provides the opportunity for students to apply advanced skills in ballet, jazz, tap, hip hop and modern dance in concerts and community performances. Emphasis is placed on student application of dance, staging, and performance techniques in faculty choreographed works for solos and small groups. This course is designed for dance majors and students interested in dance performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

261D Dance Performance IV

96 - 108 hours lab, 2 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dance 110C with a grade of "C" or better, or equivalent or

Dance 115C with a grade of "C" or better, or equivalent or Dance 135C with a grade of "C" or better, or equivalent or Dance 140C with a grade of "C" or better, or equivalent

Dance Performance IV provides the opportunity for students to apply intermediate and advanced skills in ballet, jazz, hip hop, tap, and modern dance in concerts and community performances. Emphasis is placed on student application of dance, staging, and performance techniques in student choreographed works for solos and small groups. Students choreograph and produce all elements of performances in preparation to transfer to a university. This course is designed for dance majors and students interested in choreography and dance performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

271A Stage Costuming for Dance

48 - 108 hours lab, 1-2 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for

This production oriented course introduces students to the techniques of costume construction and organization for a full dance production. Emphasis is placed on costume sewing, modification, and craft techniques, as well as on the organizational structure required for costume production for a staged dance performance. Students are required to serve as costume crew members for a full department dance production. This course is intended for dance majors and all students interested in costume production for the stage.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

271B Makeup for Dance Productions

48 - 108 hours lab, 1-2 units **Grade Only**

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa, City

This production oriented course introduces students to the materials and techniques used in stage makeup design and application for a full dance production. Emphasis is placed on vocabulary pertinent to the use of dance makeup and participation in the makeup crew for a full dance department production. This course is intended for dance majors and all students interested in makeup for the stage.

Proposed for College(s): Mesa **Originating Campus: MESA**

Dist. Ed Proposed For

FIELD TRIP REQUIREMENTS: May be required

College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

271B Makeup for Dance Productions

48 - 108 hours lab, 1-2 units **Grade Only**

Action(s) Proposed: Course Revision

This production oriented course introduces students to the materials and techniques used in stage makeup design and application for a full dance production. Emphasis is placed on vocabulary pertinent to the use of dance makeup and participation in the makeup crew for a full dance department production. This course is intended for dance majors and all students interested in makeup for the stage.

(May Include Activation) Six Year Review

Offered At: City, Mesa

Texts

Course Description Supplies

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dance (DANC) Discipline: Dance

271C Lighting Design for Dance Production

48 - 108 hours lab, 1-2 units **Grade Only**

This production oriented course introduces students to the principles and practice of stage lighting. Emphasis is placed on design and drafting of lighting plots and the operation of basic lighting and electrical stage equipment. Students participate in lighting design and execution for a full department dance production. This course is intended for dance majors and all students interested in lighting for the stage.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

271C Lighting Design for Dance Production

48 - 108 hours lab, 1-2 units **Grade Only**

This production oriented course introduces students to the principles and practice of stage lighting. Emphasis is placed on design and drafting of lighting plots and the operation of basic lighting and electrical stage equipment. Students participate in lighting design and execution for a full department dance production. This course is intended for dance majors and all students interested in lighting for the stage.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

271D Sound Design for Dance Production

48 - 108 hours lab, 1-2 units

Grade Only

This production oriented course introduces students to the principles and practice of theater sound and its technical operation. Emphasis is placed on the basic aesthetic and technical aspects of sound design for the theater. Students participate in crew sound for a full department dance production. This course is intended for dance majors and all students interested sound for the stage.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance

271D Sound Design for Dance Production

48 - 108 hours lab, 1-2 units Grade Only

This production oriented course introduces students to the principles and practice of theater sound and its technical operation. Emphasis is placed on the basic aesthetic and technical aspects of sound design for the theater. Students participate in crew sound for a full department dance production. This course is intended for dance majors and all students interested sound for the stage.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dance (DANC) Discipline: Dance

290 Independent Study

48 - 162 hours other, 1-3 units

Pass/No Pass

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is for students who wish to conduct additional research, a special project, or learning activities in a specific discipline/subject area and is not intended to replace an existing course in the discipline. In this course students will have a written contract with their instructor for activities such as: preparing problem analysis, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Dental Assisting (DENA) Discipline: Dental Technology

50 Dental Communications

48 - 54 hours lecture, 3 units Grade Only

Offered At: Mesa

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50.

Limitation on Enrollment: This course is not open to students with previous credit for Dental Assisting 102.

This course is an introduction to the Dental Assisting Program. Emphasis is placed on the history of dentistry, current trends in the dental industry, educational requirements, and the responsibilities of each Dental Health Team. Students explore the dental field and its demands as they develop the verbal, non-verbal and written communication skills required to be effective members of a Dental Health Team. Topics include dental terminology, infection control basics, standards of patient care, methods of conflict resolution and an exploration of psychological issues related to dental patients, employers and co-workers. This course is for students who have been admitted to the dental assisting program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

Subject: Dental Assisting (DENA) Discipline: Dental Technology

54 Basic Dental Assisting

32 - 36 hours lecture, 2 units

Grade Only A

REQUISITES:

Prerequisite: Dental Assisting 50 with a grade of "C" or better, or equivalent.

Corequisite: Dental Assisting 54L.

Corequisite: Completion of or concurrent enrollment in Dental Assisting 56 with a

grade of "C" or better, or equivalent.

Limitation on Enrollment: Special Admission - must be admitted to program. This course is not open to students with previous credit for Dental Assisting 122 or Dental Assisting 124. This basic dental assisting course presents the role of the restorative dental assistant. This course includes sterilization/disinfection principles, preparation/function of instruments, matrix systems and care/maintenance of dental equipment. Principles of team positioning as well as delivering dental care in four-and six-handed general dentistry, and moisture control methods are stressed. Patient relations and techniques of team interactions are introduced. This course is for students who have been admitted to the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Dental Assisting (DENA) Discipline: Dental Technology

54L Basic Dental Assisting Lab

96 - 108 hours lab, 2 units Grade Only

REQUISITES:

Corequisite: Dental Assisting 54.

Limitation on Enrollment: Special Admission - must be admitted to program. This course is not open to students with previous credit for Dental Assisting 122L or Dental

Assisting 124L.

This basic dental assisting laboratory course allows for the practical application of chairside dental assisting techniques in restorative dentistry. Emphasis is placed on the manipulation and delivery of restorative materials, sterilization procedures, and the preparation of dental instruments and the treatment room. Topics also include the care and preventive maintenance of equipment used in restorative dentistry, team positioning, four- and six-handed dentistry, moisture control, placing and removing a dental dam, matrices, vital signs and overall patient handling. This course is for students who have been admitted to the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Supplies

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

Subject: Dental Assisting (DENA) Discipline: Dental Technology

56 Basic Dental Science

56 - 63 hours lecture, 3.5 units

Grade Only A

REQUISITES:

Advisory: Completion of or concurrent enrollment in Dental Assisting 50 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Dental Assisting 105 or Dental Assisting 106.

This course is a basic study of Science in Dentistry for dental assisting students. Emphasis is placed on anatomy, physiology, tooth morphology, embryology and histology, head and neck anatomy, and landmarks of the face and oral cavity. Topics include microbiology in dentistry, disease transmission in dentistry, oral pathology, pharmacology, medical emergencies in the dental office and California Occupational Safety and Health Administration (CalOSHA) standards. This course is for students who are interested in the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review
Advisory (New)

Corequisite (Remove)
Course Description

Limitation on Enrollment (Change)

Outline of Topics

Student Learning Objectives

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Dental Assisting (DENA) Discipline: Dental Technology

58 Preventive Dental Care

24 - 27 hours lecture, 1.5 units

Grade Only

REOUISITES:

Prerequisite: Dental Assisting 50 with a grade of "C" or better, or equivalent.

Corequisite: Dental Assisting 58L.

Corequisite: Completion of or concurrent enrollment in Dental Assisting 56 with a

grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Dental Assisting 104, Dental Assisting 103, or Dental Assisting 53.

Limitation on Enrollment: Special Admission - must be admitted to program. This course is a study of the principles and techniques for preventing tooth decay. Emphasis is placed on nutrition, personal preventive oral hygiene, and education of the dental patient on issues related to preventive dental care. Students maintain a food log, analyze their nutritional and sweet intake and counsel one another on dietary choices. Students also practice applying fluoridation in conjunction with a caries detection device to aid against tooth decay. Topics also include the purpose of dental sealants and Caries Management By Risk Assessment (CAMBRA). This course is for students who have been admitted to the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dental Assisting (DENA) Discipline: Dental Technology

58L Preventive Dental Care Lab

24 - 27 hours lab, 0.5 units

Grade Only

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review

Offered At: Mesa

Supplies Texts

Proposed for College(s): Mesa

Originating Campus: MESA

REQUISITES:

Corequisite: Dental Assisting 58 and Dental Assisting 83A.

Limitation on Enrollment: This course is not open to students with previous credit for

Dental Assisting 104, Dental Assisting 103L or Dental Assisting 53L. Limitation on Enrollment: Special Admission - must be admitted to program.

This laboratory course is a practical application of preventive dental care, including an analysis of personal/patient nutrition and nutritional counseling. Emphasis is placed on a plaque control program using a variety of oral hygiene products and patient education strategies. Students perform fluoride treatments, use a variety of caries detection devices | Effective: Fall 2021 and perform caries risk assessments. This course is for students who have been admitted to the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Subject: Dental Assisting (DENA) Discipline: Dental Technology

60 Clinical Business Management

24 - 27 hours lecture, 1.5 units

Grade Only

REQUISITES:

Prerequisite: Dental Assisting 54 with a grade of "C" or better, or equivalent.

Corequisite: Dental Assisting 60L.

Limitation on Enrollment: Special Admission - must be admitted to program. This course is not open to students with previous credit for Dental Assisting 131 or Dental Assisting 132.

This course presents a basic foundation for the administrative dental assistant in accounts receivable and payable for manual and computerized systems. Included is the role of the dental assistant in clinical record keeping, preparing treatment plans, telephone techniques, effective scheduling, and insurance processing. The topics of this course also include maintaining recall system, inventory control, and marketing systems. Employment skills necessary to obtain a position as an administrative Registered Dental Assistant and cultivate skills necessary to remain employed are also covered in this course. This course is designed for students enrolled in the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Supplies Texts

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dental Assisting (DENA) Discipline: Dental Technology

60L Clinical Business Management Lab

48 - 54 hours lab, 1 units Grade Only

Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review

Offered At: Mesa

Supplies Texts

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Prerequisite: Dental Assisting 54L with a grade of "C" or better, or equivalent.

Corequisite: Dental Assisting 60.

Limitation on Enrollment: Special Admission - must be admitted to program. This course is not open to students with previous credit for Dental Assisting 131 or Dental Assisting 132L.

This lab course presents a basic foundation for the administrative dental assistant in accounts receivable and payable when theories can be applied to a computerized system. Included is the role of the dental assistant in clinical record keeping, preparing treatment plans, telephone techniques, effective scheduling, insurance processing, and maintaining recall and inventory control systems. This course is designed for students enrolled in the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Subject: Dental Assisting (DENA) Discipline: Dental Technology

062L Dental Specialties I Laboratory

96 - 108 hours lab, 2 units

Grade Only Ac

REQUISITES:

Prerequisite: Dental Assisting 54L with a grade of "C" or better, or equivalent &

Dental Assisting 83A with a grade of "C" or better, or equivalent & Dental Assisting 117L with a grade of "C" or better, or equivalent

Corequisite: Dental Assisting 62

Limitation on Enrollment: Special Admission - must be admitted to program.

Limitation on Enrollment: This course is not open to students with previous credit for

Dental Assisting 161L or Dental Assisting 162L.

This laboratory course presents the practical application of chairside assisting and laboratory techniques in the specialty areas of fixed and removable prosthodontics, dental implants, oral and maxillofacial surgery, periodontic surgery and pediatric dentistry. Laboratory practice includes developing skills in constructing provisional crowns, scanning and milling a fixed crown, bleaching trays, use and care of specialized instruments, and preparation of impression materials. Assisting skills are developed in a variety of surgical procedures and final impressions. This course provides certification in pit and fissure sealants. The following are taught to clinical proficiency: Preliminary impressions, bleaching trays, and dental sealants. This course is intended for the student enrolled in the Dental Assisting program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dental Assisting (DENA) Discipline: Dental Technology

082L Dental Specialties II Lab

96 - 108 hours lab, 2 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Offered At: Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Dental Assisting 54L with a grade of "C" or better, or equivalent and Dental Assisting 58L with a grade of "C" or better, or equivalent and Dental Assisting 117L with a grade of "C" or better, or equivalent

Corequisite: Dental Assisting 82

Limitation on Enrollment: Special Admission - must be admitted to program. Limitation on Enrollment: This course is not open to students with previous credit for Dental Assisting 181L or Dental Assisting 182L

This course prepares the student to perform procedures of the chairside dental assistant in the specialty areas of Orthodontia and Endodontics. The preclinical level includes placement of liners, bases, custom provisional coverage, and temporary sedative restorations on a typodont. The following are taught to clinical proficiency: Mouth mirror inspection, use of intra-oral camera, charting the findings, taking impressions for orthodontic study models, bite registration, coronal polishing and infection control evaluations for certification.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Subject: Dental Assisting (DENA) Discipline: Dental Technology

083A Directed Clinical Practice

72 - hours other, 1.5 units **Grade Only**

REQUISITES:

Prerequisite: Dental Assisting 50 with a grade of "C" or better, or equivalent Corequisite: Completion of or concurrent enrollment in: Dental Assisting 54L with a

grade of "C" or better, or equivalent &

Dental Assisting 58L with a grade of "C" or better, or equivalent & Dental Assisting 117L with a grade of "C" or better, or equivalent

Limitation on Enrollment: Special Admission - must be admitted to program. Limitation on Enrollment: This course is not open to students with previous credit for

Dental Assisting 185A or Dental Assisting 186A or Dental Assisting 86A. This course is designed for students in the Dental Assisting program to gain experience in directed clinical practice (DCP) in a dental clinic. Basic dental assisting is the main focus of this course. Support procedures include: infection control, preparing treatment

rooms and patients for treatment, and assisting in restorative chairside procedures using four and six-handed dentistry. The dental assisting student will also have the opportunity to manipulate a variety of dental materials. The DCP is coordinated by a member of the college faculty. Supervision of the student is shared by the staff of the affiliating institution and faculty from the Dental Assisting Program. Students may not be paid for DCP. This course is for students who have been admitted to the Dental Assisting Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dental Assisting (DENA) Discipline: Dental Technology

083B Directed Clinical Practice

216 - hours other, 4.5 units

Grade Only

REQUISITES:

Prerequisite: Dental Assisting 83A with a grade of "C" or better, or equivalent

Corequisite: Dental Assisting 139

Corequisite: Completion of or concurrent enrollment in: Dental Assisting 60L with a

grade of "C" or better, or equivalent &

Dental Assisting 62L with a grade of "C" or better, or equivalent & Dental Assisting 82L with a grade of "C" or better, or equivalent

Limitation on Enrollment: Special Admission - must be admitted to program.

Limitation on Enrollment: This course is not open to students with previous credit for Dental Assisting 185B, Dental Assisting 185C, Dental Assisting 185D, Dental Assisting

186B or Dental Assisting 86B.

This course provides dental assisting students a comprehensive, supervised application of knowledge and skills in all aspects of chairside assisting and administrative procedures in dental offices or clinics. Focus is on the job-ready, safe, legal, ethical and effective application of registered dental assistant functions. Rotations to specialty clinics are required. Directed clinical practice (DCP) is coordinated by a member of the Dental Assisting program faculty. Supervision of the student is shared by the staff of the dental office or clinic and a faculty member. This course includes clinical hours of dental radiography and administrative assistant duties. Students may not be paid for DCP. This course is for students who are enrolled in the dental assisting program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, Media Production, Multimedia

100 Mass Media in the Digital Age

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This course offers a new-media approach to studying mass communication in the United States. It covers emerging technologies, history, structure, social impact, and trends in television, cinema, radio, print, and journalism. Discussion focuses on analysis of the impact of current and emerging media forms on society and culture, as well as on ways that media and social institutions shape each other. Problems and issues are examined in light of social and cultural constructs, economics, technology, law and ethics, and social issues. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

200 Newswriting for Multimedia

32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent..

This course offers a new-media approach to introducing the fundamentals of newswriting and reporting for online and print environments. Emphasis is on newsgathering strategies, writing basic news stories, and producing news content on deadline. Topics also include legal and ethical issues in news media, including the unique challenges posed by emerging online formats. This course is designed for students pursuing media-related majors and for those seeking employment in the field. **Proposed for College(s):** City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Digital Journalism (DJRN) Discipline: Journalism, or Mass Communication, or Media Production, or Multimedia

205 Community Journalism for Multimedia

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent. or Digital Journalism 200 with a grade of "C" or better, or equivalent or Digital Journalism 210 with a grade of "C" or better, or equivalent or Radio, Television and Film 140 with a grade of "C" or better, or equivalent or Journalism 200 with a grade of "C" or better, or equivalent or

Journalism 210A with a grade of "C" or better, or equivalent

This course offers a new-media approach to covering public affairs for online and print news environments. The course guides students through the process of community news reporting. Topics include coverage of local and regional government, city boards, police, courts, and school boards. The course also covers legal and ethical issues in news media, including the unique challenges posed by emerging online formats. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

210 News Reporting and Editing for Publication

144 - 162 hours lab, 3 units

Grade Only Action

Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone

R60/W60 or

English 105 with a grade of "C" or better, or equivalent. or

Digital Journalism 200 with a grade of "C" or better, or equivalent or

Radio, Television and Film 140 with a grade of "C" or better, or equivalent or

Journalism 200 with a grade of "C" or better, or equivalent

This course is the first of four production labs in digital journalism. It introduces students to writing and production for online and print news media. Students gain practical experience in a lab environment through producing and editing a variety of news material, and through applying concepts in media ethics, design, and business. The course is taught in a newsroom using a convergence model in which students collaborate with other student media on campus. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

211 Online News Concepts for Publication

144 - 162 hours lab, 3 units Grade Only

y Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Prerequisite: Digital Journalism 210 with a grade of "C" or better, or equivalent or Journalism 210A with a grade of "C" or better, or equivalent

Journalism 210A with a grade of C or better, or equivalent

This course is the second of four production labs in digital journalism. It offers ongoing refinement of concepts for online and print news media production. Students practice every stage of the online and print news production process in a lab environment. The course is taught in a newsroom using a convergence model in which students collaborate with other student media on campus. Although newswriting is a key component, the course primarily focuses on online content development and news editing practices. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

212 News Publication Management

144 - 162 hours lab, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City

REQUISITES:

Prerequisite: Digital Journalism 211 with a grade of "C" or better, or equivalent or Journalism 210B with a grade of "C" or better, or equivalent

This course is the third of four production labs in digital journalism. It offers students the opportunity to manage the production process for an online and print news publication. The course offers instruction in news management responsibilities, newsroom structure, deadline adherence and business practices, and further instruction in the news editing process. The course is taught in a newsroom using a convergence model in which students collaborate with other student media on campus. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

213 Advanced News Publication Management

144 - 162 hours lab, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City

REQUISITES:

Prerequisite: Digital Journalism 212 with a grade of "C" or better, or equivalent or Journalism 210C with a grade of "C" or better, or equivalent

This course is the final of four production labs in digital journalism. It focuses on developing advanced editorial management skills for online or print news publication. The course is taught in a newsroom using a convergence model in which students collaborate with other student media on campus. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Digital Journalism (DJRN) Discipline: Photographic Technology/ Commercial Photography, or Photography

215 Photo Journalism and Documentary Photography

24 - 27 hours lecture, 72 - 81 hours lab, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City

REQUISITES:

Prerequisite: Photography 100 with a grade of "C" or better, or equivalent or Photography 143 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Photography 215.

This class covers the use of photographs to illustrate news stories, feature stories, and other narrative content. It explores the equipment used by professional photojournalists in this field, and their interaction with the photo editor/buyer. It examines the approaches to the creation of their images from the objective news photo to the persuasive documentary image. The course is designed for intermediate to advanced photo students with an interest in pictorial media. This course is cross listed with Photography 215.

Dist. Ed Proposed For

Proposed for College(s): City

Originating Campus: CITY

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

220 Reporting and Editing for Specialty Publications Offered At: City

> 144 - 162 hours lab, 3 units **Grade Only**

Action(s) Proposed: Distance Learning - No Other Action

REOUISITES:

Proposed for College(s): City

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent. or Digital Journalism 200 with a grade of "C" or better, or equivalent or

Digital Journalism 210 with a grade of "C" or better, or equivalent or

Radio, Television and Film 140 with a grade of "C" or better, or equivalent or

Journalism 200 with a grade of "C" or better, or equivalent or Journalism 210A with a grade of "C" or better, or equivalent

This course introduces students to writing and production for online and print specialty publications such as magazines and niche media. Students gain practical experience in a lab environment through producing feature news material, and through applying concepts in media ethics, design, and business. The course is taught in a newsroom using a convergence model in which students collaborate with other student media on campus. This course is designed for students pursuing media-related majors and for those seeking employment in the field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Originating Campus: CITY

Dist. Ed Proposed For

Effective: Spring 2021

College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Broadcasting Technology, or Drama/Theater Arts

119 Acting for Film and Television

32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation)

Offered At: City, Mesa

Six Year Review Advisory (Change) Course Description Outline of Topics

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

REQUISITES:

Advisory: Dramatic Arts 132 with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Radio and Television 119 or Radio, Television and Film 119 or Dramatic Arts 265 or Radio and Television 265.

This course introduces students to the skills required for on-camera performing techniques as used in the motion picture and television industry. Students participate in the selection, rehearsal, and on-camera performance of material from television and motion picture scripts including drama, sitcoms, daytime dramas and commercials. Emphasis is placed on cold-reading taped audition skills, improvisational techniques, and the fundamental acting techniques required for on-camera performance. This course Effective: Fall 2021 is designed for theatre, television and film majors. This course is cross listed with Radio, Television and Film (RTVF) 119.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

127 Sound For Theatre

16 - 18 hours lecture, 48 - 54 hours lab, 2 units Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50; Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

This course is an introduction to the basic principles of audio production and the craft of sound design. Topics include technique, theory and procedures necessary to develop sound, music and effects integrated into theatre productions. This course is intended for the transfer student planning a major in Dramatic Arts, desiring competency in technical theatre or those interested in developing a deeper understanding of sound design.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

132 Beginning Acting

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50.

Limitation on Enrollment: This course is not open to students with previous credit for Dramatic Arts 131A.

This course is a beginning level study, practice and execution of the fundamentals of acting designed to develop a foundation in basic acting technique. Emphasis is placed on the effective communication of ideas and emotions by a dramatic character to audience. Topics include staging techniques, improvisation, theater games, scenes, monologues, stage movement, and an introduction to the lexicon of acting for theater. This course is intended for students who are interested in developing basic acting techniques.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Advisory (New)

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

133 Intermediate Acting

32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Dramatic Arts 132 with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Dramatic Arts 131B.

This course is an intermediate level study of the fundamentals of acting. Emphasis is placed on the use of scene work as a tool for sharpening the actor's skill. Students work on scenes by a variety of playwrights as they increase vocal, physical and emotional flexibility as well as their stage presence. This course is designed for students majoring in Drama and anyone interested in honing their acting skill.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

165 Introduction to Stage Movement

Offered At: City, Mesa 48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Advisory (Remove)

Family (Remove) Outline of Topics

Student Learning Objectives

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Drama 165A.

This course is an introduction to basic techniques of movement for the stage. Emphasis is placed on the actor's body as an expressive instrument. Students acquire flexibility, strength, and physical repertoire of stage movement. This course is designed for drama and dance majors and anyone interested in honing stage movement skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

235 Literature to Life-A Scene Study Course

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: Dramatic Arts 132 with a grade of "C" or better, or equivalent This performance-based course introduces students to dramatic literature, traces the impact of that literature on the time period in which it was originally written, and then relates its influence on contemporary American culture and society through a variety of acting genres. Scene work is selected in co-ordination with curriculum in other disciplines. Students rehearse the scenes in the first half of the semester and perform the scenes for both on-campus classes and high schools in the second half of the semester. This course is intended for drama majors and all students who have had some acting experience.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244A Theatre Workshop I

48 - 108 hours lab, 1-2 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. This introductory class is designed for the rehearsal and performance of original, established, touring, or devised works. Aspects of theatre covered including acting, playwriting, and production support. This course is intended for introductory drama

Originating Campus: MESA

Proposed for College(s): Mesa

majors and all students interested in theatre arts.

Dist. Ed Proposed For

FIELD TRIP REQUIREMENTS: May be required

College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Effective: Spring 2021

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244B Theatre Workshop II

48 - 108 hours lab, 1-2 units Letter Grade or Pass/No Pass Option **Action(s) Proposed:** Distance

Offered At: City, Mesa

REOUISITES:

Advisory: Dramatic Arts 244A with a grade of "C" or better, or equivalent This class is designed for the intermediate level of rehearsal and performance of original, established, touring, or devised works. Various aspects of theatre are covered including acting, playwriting, directing, design, and production support. This course is intended for intermediate drama majors and all students interested in theatre arts.

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: May be required

Dist. Ed Proposed For College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Effective: Spring 2021

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244C Theatre Workshop III

Offered At: Mesa, City 48 - 108 hours lab, 1-2 units

Learning - No Other Action

REQUISITES:

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Proposed for College(s): Mesa

Advisory: Dramatic Arts 244B with a grade of "C" or better, or equivalent. This class is designed for the intermediate-advanced level of rehearsal and performance of original, established, touring, or devised works. All aspects of theatre are covered including acting, directing, playwriting, design, and production support. This course is intended for intermediate-advanced drama majors and all students interested in theatre

Originating Campus: MESA

arts.

Dist. Ed Proposed For College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244D Theatre Workshop IV

48 - 108 hours lab, 1-2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Dramatic Arts 244C with a grade of "C" or better, or equivalent This class is designed for the advanced level of rehearsal and performance of original, established, touring, or devised works. All aspects of theatre are covered including acting, directing, playwriting, design, and production support. This course is intended for advanced drama majors and all students interested in theatre arts.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Dramatic Arts (DRAM) Discipline:

268 Experimental Theatre

48 - 162 hours lab, 1-3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Advisory: English 48 with a grade of "C" or better, or equivalent or Milestone R50 & English 49 with a grade of "C" or better, or equivalent or Milestone W50 & Dramatic Arts 132 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for maximum credit for Dramatic Arts 267.

This course focuses on rehearsal, performance and production for experimental theatre. Emphasis is placed on the presentation of theatre styles not usually included in Dramatic Arts programs, such as staged readings, children's theatre, touring theatre, new Effective: Spring 2021 works and cross curriculum projects. Students may participate in a variety of roles, including playwriting, directing, acting, scenic design, sound design, lighting design, costume design, running crews and marketing. This course is intended for drama majors and anyone with minimal theatre experience.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

~ 290 Independent Study

48 - 162 hours other, 1-3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Letter Grade or Pass/No

Action(s) Proposed: Course Revision (May Include Activation)

REQUISITES:

Six Year Review Course Description

Limitation on Enrollment: Obtain Permission Number from Instructor. Advanced special work in dramatic arts: acting, design, lighting, film, business, makeup, costumes, direction or play production.

Critical Thinking Assignments Methods of Instruction

EIELD TDID DECHIDEMENTS. Not required

Outside Assignments Stand Alone Status (Mesa)

FIELD TRIP REQUIREMENTS: Not required

Texts Writing Assignments

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Triung Histignments

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Disability Support Programs And Services (DSPS) Discipline: Computer Technology (Adapted): Disabled Students Programs and Services

21 Accessible Computing Lab

24 - 108 hours lab, 0.5-2 units

Pass/No Pass

Offered At: City, Mesa, Miramar

REOUISITES:

Action(s) Proposed: Distance Learning - No Other Action

Limitation on Enrollment: This course is not open to students with previous credit for Disability Support Programs And Services 76.

Proposed for College(s): Mesa

This course teaches students how to use necessary adaptive hardware or software for computer access. Individualized training is provided for all instructional modules. This course is intended for students who would benefit from adaptive computer access.

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: Not required

Dist. Ed Proposed For College(s): Mesa

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Disability Support Programs And Services (DSPS) Discipline: Special Education

42 Basic Skills Applied Study Strategies

24 - 54 hours lab, 0.5-1 units

Pass/No Pass Action(s) Proposed: Distance Learning - No Other Action

This course provides students with extra support for academic success in a college course. Emphasis is placed on the application of fundamental study skills strategies and computer technologies for learning and applying course material. Students are required to create a realistic study schedule for independent and group study sessions. This course is intended for all students interested in college level study skills strategies.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

Offered At: Mesa

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

Subject: English Language Acquisition (ELAC) Discipline: ESL

44 Supervised Tutoring

1 - hours other, units

Offered At: City, Mesa, Miramar

This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.

No Grade/0 Units Action(s) Proposed: Distance Learning - No Other Action

FIELD TRIP REQUIREMENTS: Not required

Proposed for College(s): Mesa

TRANSFER APPLICABILITY: College noncredit course.

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Engineering (ENGE) Discipline: Engineering

101 Introduction to Engineering

24 - 27 hours lecture, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for ENGE 265B: Introduction to Engineering.

This course is an introduction to engineering in the work environment, including familiarization with the different occupations of engineering. Emphasis is placed on engineering requirements, analysis, design, implementation and testing of actual engineering problems. Students learn the proper use of engineering tools including computers, statistics and computer simulations. This course is designed to help students decide whether to embark on an engineering or technical career.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Engineering (ENGE) Discipline: Engineering

116 Computational Methods in Engineering

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Mathematics 151 with a grade of "C" or better, or equivalent.

This course introduces students to computational methods and their applications to computer-based problem solving for engineers. Students formulate and solve engineering problems through modeling and the application of numerical methods, then evaluate and rationalize the results using Matlab computational engineering software. Topics include functions and arrays, data and file management, loops, control flow, and standard library packages and software. Numerical methods covered include matrix operations, Gauss Reduction, Newton Raphson, curve fitting, interpolation, numerical differentiation and numerical integration. Engineering application include finite element analysis, dynamics, computational fluid mechanics, data visualization and image analysis. This course is designed for students majoring in engineering.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Engineering (ENGE) Discipline: Engineering

151 Engineering Drawing

96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50

This course is a study of engineering design with an emphasis on developing drawing skills and techniques for engineers. Course content includes elementary orthographic and pictorial drawing, sections and dimensioning, instrument and freehand drawing is as an aid to visualization and design, and computer-aided design (CAD). This course is intended for students majoring in Engineering or disciplines included in the physical sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Effective: Spring 2021

Dist. Ed Proposed For

College(s): Mesa

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Engineering (ENGE) Discipline: Engineering

200 Statics

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

REQUISITES:

Prerequisite: Physics 195 with a grade of "C" or better, or equivalent

Corequisite: Completion of or concurrent enrollment in: Mathematics 151 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for ENGN 150.

This course is a study of applications of the principles of mechanics to rigid bodies in equilibrium. The course content emphasizes areas of friction, centroids, center of gravity, analysis of structures, moments of inertia and methods of virtual work. This course is intended for students majoring in Engineering or disciplines included in the physical sciences.

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Engineering (ENGE) Discipline: Engineering

210 Properties of Materials

48 - 54 hours lecture, 3 units **Grade Only**

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

REOUISITES:

Prerequisite: Physics 195 with a grade of "C" or better, or equivalent

Corequisite: Completion of or concurrent enrollment in: Chemistry 200 with a grade of

"C" or better, or equivalent &

Chemistry 200L with a grade of "C" or better, or equivalent

This course is a study of the chemical, physical and mechanical properties of engineering materials including metals, ceramics, polymers and composites. Emphasis is placed on function and structure as they relate to specific design considerations. This course is intended for students majoring in Engineering or disciplines included in the physical sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Proposed for College(s): Mesa **Originating Campus: MESA**

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Engineering (ENGE) Discipline: Engineering

250 Dynamics

48 - 54 hours lecture, 3 units

Grade Only

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Engineering 200 with a grade of "C" or better, or equivalent

Corequisite: Completion of or concurrent enrollment in: Mathematics 252 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for **ENGN 250**

This course is a study of fundamental principles of bodies in motion with an emphasis on kinematics and kinetics of particles and rigid bodies, moving reference frames, work-energy, linear and angular momentum relationships and their application to engineering problems. Vector notation is used throughout the course. This course is intended for students majoring in Engineering or disciplines included in the physical sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Engineering (ENGE) Discipline: Engineering

260 Electric Circuits

48 - 54 hours lecture, 3 units

Action(s) Proposed: Distance **Grade Only**

REQUISITES:

Prerequisite: Physics 196 with a grade of "C" or better, or equivalent &

Mathematics 151 with a grade of "C" or better, or equivalent.

This course is an introduction to the study of network analysis, basic network theorems, mesh and nodal analysis with independent and controlled sources. Emphasis is placed on steady state and transient responses of networks, complex frequency transformation. alternating current (AC), circuit analysis, power, reactive apparent power and power factor, and balanced three-phase electric systems. This course is intended for students majoring in Engineering or disciplines included in the physical sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: English (ENGL) Discipline:

44 Supervised Tutoring in English

corequisite subject matter course.

Offered At: City, Mesa, Miramar

units No Grade/0 Units Action(s) Proposed: Distance

Learning - No Other Action

This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: College noncredit course.

Subject: English (ENGL) Discipline: English

205 Critical Thinking and Intermediate Composition

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

REOUISITES:

Prerequisite: English 101 or English 105, each with a grade of "C" or better, or equivalent or Milestone R60 and W60.

This intermediate-level college reading and writing course uses the principles of rhetoric to build research and critical thinking skills required for success at four-year institutions. Emphasis is placed on reading, evaluating and writing argumentative prose. Students locate, evaluate and integrate outside sources into their writing assignments, which total at least 8,000 words for the semester. This course is intended for students majoring in English and all students interested in improving critical thinking and writing skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Methods of Instruction Outline of Topics Reading Assignments

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MESA

Effective: Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

113A Swimming I

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 155 or Physical Education 155W.

This course is the first in a series of swimming courses. Emphasis is placed on fundamental swimming technique and water safety skills. This is an entry level course for novice swimmers. When this course is offered for three hours per week, the additional time is utilized for skill development.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

113B Swimming II

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REOUISITES:

Advisory: Exercise Science 113A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 155X

This course is the second in a series of swimming courses. Emphasis is placed on the development of swimming strokes, open turns, entering the water, and aquatic emergency situations. This course is intended for beginning level swimmers with some aquatic experience. When this course is offered for three hours per week, the additional time is utilized for skill development.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

113C Swimming III

32 - 54 hours lab, 0.5-1 units

Grade Only

REQUISITES:

Advisory: Exercise Science 113A with a grade of "C" or better, or equivalent & Exercise Science 113B with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 155Y

This course is the third in a series of swimming courses. Emphasis is placed on

intermediate swim stroke development, open turns, head first water entry, and pool and open water emergency response. This course is intended for intermediate level swimmers. When this course is offered for three hours per week, the additional time is utilized for skill development.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

113D Swimming IV

32 - 54 hours lab, 0.5-1 units

Grade Only

Action(s) Proposed: Distance

REQUISITES:

Advisory: Exercise Science 113B with a grade of "C" or better, or equivalent & Exercise Science 113C with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 155Z.

This course is the fourth in a series of swimming courses. Emphasis is placed on advanced swimming techniques, turns, finishes, and racing starts, swim propulsion and drag theories, and aquatic survival and safety skills. This course is intended for advanced swimmers. When this course is offered for three hours per week, the additional time is utilized for skill development.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

114A Aquatic Fitness I

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Offered At: Mesa, Miramar

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 106

Aquatic Fitness I This course is an introduction to cardiovascular fitness through aquatic activities. Topics include aquatic fitness testing, timed swims, proper warm-up and cool-down, principles of swimming propulsion, and introductory safety. This course is intended for those starting at an entry level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill development and increased cardiovascular conditioning.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

114B Aquatic Fitness II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Offered At: Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 114A with a grade of "C" or better, or equivalent This course is the second in a series of aquatic fitness courses. This course provides instruction and conditioning for various beginning level aquatic activities. Topics include beginning personal aquatic workout design and implementation, aquatic interval training, heart rate monitoring, using a pace clock, and safety concerns and techniques. This course is intended for those starting at a beginning level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill development and increased cardiovascular conditioning.

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

114C Aquatic Fitness III

32 - 54 hours lab, 0.5-1 units Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 114B with a grade of "C" or better, or equivalent This course is the third in a series of aquatic fitness courses. This course provides instruction and conditioning for various intermediate level aquatic activities. Topics include analysis of personal health and lifestyle, intermediate level workout design, goal setting and motivation, body specific training for an aquatic environment, individual aquatic activities, and intermediate training types and safety concerns. This course is intended for those starting at an intermediate level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill development and increased cardiovascular conditioning.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

114D Aquatic Fitness IV

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Exercise Science 114C with a grade of "C" or better, or equivalent This course is the fourth in a series of aquatic fitness courses. This course provides instruction and conditioning for various advanced aquatic activities. Topics include components of aquatic fitness, advanced workout design, aquatic training for specific races, strokes and events, aquatic training with advanced equipment, advanced aquatic conditioning terminology and nutrition and hydration principles. This course is intended for those starting at an advanced level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill development and increased cardiovascular conditioning.

Proposed for College(s): Mesa

Offered At: Miramar, Mesa

Originating Campus: MESA

College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

Dist. Ed Proposed For

7 1

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

124A Aerobic and Core Conditioning I

32 - 54 hours lab, 0.5-1 units

Pass/No Pass Action(s) Proposed: Distance

Offered At: Mesa, Miramar, City

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 153 or Physical Education 153W

This course provides students with introductory level knowledge and practice in attaining and maintaining aerobic and core conditioning fitness levels. Instruction will emphasize cardiovascular fitness as well as core fitness through individual and circuit training. This course is the first in a series of four aerobic and core conditioning courses. It is intended for students seeking to develop introductory physical fitness habits.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

124B Aerobic and Core Conditioning II

32 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa, Miramar

Pass/No Pass Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REOUISITES:

Advisory: Exercise Science 124A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 153X

This course provides introductory level students with beginning knowledge and practice in attaining and maintaining aerobic and core conditioning fitness levels. Instruction will emphasize beginning cardiovascular fitness as well as core fitness through individual and circuit training. Other topics include a variety of core fitness tests, stability ball exercise routines, and beginning level aerobic and core conditioning program design. This course is the second in a series of four aerobic and core conditioning courses. It is intended for students seeking to develop beginning physical fitness habits.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

124C Aerobic and Core Conditioning III

32 - 54 hours lab, 0.5-1 units

Pass/No Pass Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Offered At: City, Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 124B with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 153Y

This course provides beginning level students with intermediate knowledge and practice in attaining and maintaining aerobic and core conditioning fitness levels. Instruction will emphasize intermediate cardiovascular fitness as well as core fitness through individual and circuit training. Other topics include fitness level assessment and conditioning for the treadmill; continuous, interval, and fartlek aerobic conditioning elements; beginning plyometric exercises; coronal and oblique plane movements; and clinical evaluations such as blood pressure and blood lipid tests. This course is the third in a series of four aerobic and core conditioning courses. It is intended for students seeking to develop intermediate physical fitness habits.

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

124D Aerobic and Core Conditioning IV

32 - 54 hours lab, 0.5-1 units
Pass/No Pass Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

REQUISITES:

Advisory: Exercise Science 124C with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 153Z.

This course provides intermediate students with advanced knowledge and practice in attaining and maintaining aerobic and core conditioning fitness levels. Instruction will emphasize advanced cardiovascular fitness as well as core fitness through individual and circuit training. Other topics include cardiovascular and core fitness assessment data comparison; advanced core fitness assessments including plyometric tests; cardiovascular interval and sprint training; advanced plyometric training involving lateral movement; dietary analysis; and identification and incorporation of dietary modifications. This course is the fourth in a series of four aerobic and core conditioning courses. It is intended for students seeking to develop advanced physical fitness habits.

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

126A Cardio Conditioning I

32 - 54 hours lab, 0.5-1 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 123 or 123W.

This course provides instruction in the basic skills necessary to improve aerobic fitness, cardiovascular health, muscular endurance/strength, and static flexibility. Topics include fitness terminology, identifying individual fitness level and areas to improve, basic exercise programming, proper warm up/cool down and resting/exercise heart rate. This class is designed for students interested in a healthy lifestyle as well as Kinesiology majors. When the course is offered three hours per week, the additional time is utilized for increasingly strenuous cardiovascular activities.

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

126B Cardio Conditioning II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Prop

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Offered At: City, Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 126A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 123X.

This course provides instruction in exercise programming through moderately intense activities including cross training, basic boxing, plyometrics, speed and agility, core stability, dynamic flexibility and nutrition. This course is designed to provide students the opportunity to continue the fundamental principles of physical fitness and their impact on life-long health and wellness. When the course is offered three hours per week, the additional time is utilized for increasingly strenuous cardiovascular activities.

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

126B Cardio Conditioning II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Offered At: City, Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 126A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 123X.

This course provides instruction in exercise programming through moderately intense activities including cross training, basic boxing, plyometrics, speed and agility, core stability, dynamic flexibility and nutrition. This course is designed to provide students the opportunity to continue the fundamental principles of physical fitness and their impact on life-long health and wellness. When the course is offered three hours per week, the additional time is utilized for increasingly strenuous cardiovascular activities.

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

126C Cardio Conditioning III

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Proposed for College(s): City

Originating Campus: CITY

Learning - No Other Action

REQUISITES:

Advisory: Exercise Science 126B with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 123Y.

This course is designed to provide students the opportunity to develop and implement a personalized fitness plan to help them pursue their lifelong commitment to life-long health and wellness. Topics include goal setting, training zones, and body specific training principles through moderate/highly intense activities. This class is designed for students interested in a healthy lifestyle as well as Kinesiology majors. When the course is offered three hours per week, the additional time is utilized for increasingly strenuous cardiovascular activities.

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

126D Cardio Conditioning IV

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa, Miramar

Proposed for College(s): City

Originating Campus: CITY

REQUISITES:

Advisory: Exercise Science 126C with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 123Z.

This course is the fourth in a series of Cardio Conditioning courses. Students develop, analyze and implement advanced group fitness plans. Topics include agility and jump training, running, sports cross training, advanced core training, stress management and nutrition. Data gathering and assessment methods are also covered. This class is designed for students interested in a healthy lifestyle as well as Kinesiology majors. When the course is offered three hours per week, the additional time is utilized for increasingly strenuous cardiovascular activities.

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

127A Cardio Kickboxing I - Fundamentals

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Offered At: City

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Limitation on Enrollment: This course is not open to students with previous credit for

Physical Education 133

REOUISITES:

This is the first of four levels of classes relating to cardio kickboxing. This course is an introduction to cardiorespiratory fitness combined with basic non-contact kickboxing techniques, practices and principles. Instruction includes basic upper body punching functions, basic kick techniques and basic combination series of both upper body and lower body kickboxing routines. This class is designed for those who want to increase cardiovascular fitness using cardio kickboxing and who are interested in understanding the importance of the fitness aspect of their life.

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

127B Cardio Kickboxing II - Beginning Level

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City

Proposed for College(s): City

REQUISITES:

Advisory: Exercise Science 127A with a grade of "C" or better, or equivalent This is the second of four levels of classes relating to cardio kickboxing. This course covers cardiorespiratory fitness combined with basic non-contact kickboxing techniques, practices and principles. Instruction includes cardio kickboxing techniques, basic terminology, nutrition and routine guidelines. This class is designed for those who want to increase cardiovascular fitness and who are interested in understanding the importance of the fitness aspect of their life.

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Offered At: City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

127C Cardio Kickboxing III - Intermediate Level

32 - 54 hours lab, 0.5-1 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

REOUISITES:

Advisory: Exercise Science 127B with a grade of "C" or better, or equivalent Basic Cardio Kickboxing

This is the third of four levels of classes relating to cardio kickboxing. This course covers cardiorespiratory fitness combined with intermediate non-contact kickboxing techniques, practices and principles. Instruction includes intermediate cardio kickboxing Dist. Ed Proposed For techniques, basic terminology, nutrition and routine guidelines. This class is designed for those who want to increase cardiovascular fitness and who are interested in understanding the importance of the fitness aspect of their life and learn how to create a nutrition and intermediate fitness routine

Proposed for College(s): City

Originating Campus: CITY

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

127D Cardio Kickboxing IV - Advanced Level

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Offered At: City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 127C with a grade of "C" or better, or equivalent Intermediate Cardio Kickboxing

This is the fourth of four levels of classes relating to cardio kickboxing. This course covers cardiorespiratory fitness combined with advanced kickboxing techniques, practices and principles. Instruction includes advanced non-contact cardio kickboxing techniques, terminology, nutrition and routine guidelines. This class is designed for those who want to increase cardiovascular fitness and who are interested in understanding the importance of the fitness aspect of their life and learn how to create a nutrition and fitness routine.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

135A Individual Conditioning I - Fundamentals

32 - 54 hours lab, 0.5-1 units

Grade Only Act

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 132 or Physical Education 132W.

This course provides individually programmed instruction in the fundamental skills and techniques of strength training and aerobic activity. The positive impact of physical education on health and wellness is explored and emphasized. This course is of particular interest to students wishing to enter the fields of sports medicine and athletics, as well as to students seeking to improve overall fitness.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

135B Individual Conditioning II - Beginning

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar **Action(s) Proposed:** Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 135A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 132X.

This course provides individually programmed instruction in the beginning level skills of the 5 components of fitness. Students will learn proper body mechanics for basic movement patterns utilizing a variety of different training modalities. Beginning level principles of physiology will be explored including how to train to elicit a desired physiological response.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

135C Individual Conditioning III - Intermediate

32 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 135B with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 132Y.

This course provides individually programmed instruction in the intermediate principles of the 5 components of fitness. Students will learn basic anatomy and build upon the principles of physiology learned in previous levels of this course to create both individual workouts and a long term workout plan to meet individualized conditioning goals.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

135D Individual Conditioning IV - Advanced

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 135C with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 132Z

This course provides individually programmed instruction in the advanced principles of the 5 components of fitness. Students will learn how to instruct others in proper movement patterns and body mechanics for several strength training and cardiovascular training modalities. Students will utilize their knowledge of the advanced principles of anatomy and physiology to create a workout plan for another individual, identifying modifications and variations of exercises depending on the unique needs of the subject they are designing a workout for.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline:

136A Off-Season Conditioning for Sport I

32 - 54 hours lab, 0.5-1 units **Grade Only**

Action(s) Proposed: Distance

Learning - No Other Action

Offered At: City, Mesa, Miramar

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 191 or Physical Education 165

This course is designed to enhance the physical and mental skills needed to participate in intercollegiate sports activities. Emphasis is placed on weight training, running, skill development games, and individual development for sport. When this course is offered for one unit the additional time is utilized in the practice and perfection of individual sport-specific skills. This course is intended for intercollegiate athletes.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline:

136B Off-Season Conditioning for Sport II

32 - 54 hours lab, 0.5-1 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa, Miramar, City

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 136A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 165 or Physical Education 191.

This course provides intercollegiate athletes with individually programmed coaching in the fundamental skills of sports-specific training and aerobic conditioning. Through progressive inquiry and practice, students demonstrate more advanced levels of athletic performance. When this course is offered for one unit the additional time is utilized in the development and implementation of sport-specific exercise programs. This course is intended for intercollegiate athletes.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

139A Weight Training I

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 166 or Physical Education 166W.

This course is an introduction to progressive resistive training. Instruction includes proper methods of weight training, use of weight training machines, cardio exercise equipment, lifting of free weights and warm up/cool down. Instruction also includes charting exercises, introduction to major muscle groups and the weight training exercises to improve strength and range of motion. This class is designed for students interested in a healthy lifestyle as well as exercise science majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

139B Weight Training II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 139A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 166X

This course is the second in a series of four courses in progressive resistive weight training. Emphasis is placed on alternative training methods including circuit and interval training, hill climbing and fat burning. This course includes basic nutrition to help build muscle and/ or reduce body weight utilized in student development of a personal fitness program. This class is designed for students interested in a healthy lifestyle as well as exercise science majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

139C Weight Training III

Offered At: City, Mesa, Miramar 32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES: Proposed for College(s): City Advisory: Exercise Science 139B with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 166Y.

This course is the third in a series of four courses in progressive resistive weight training. Emphasis is placed on the use of the weight training machines, cardio exercise equipment and Olympic lifts. This course covers alternate methods of resistive training including medicine balls, plyo balls, bosu balls, elastic cords and TRX belts. This class is designed for students interested in a healthy lifestyle as well as exercise science majors.

Dist. Ed Proposed For College(s): City

Originating Campus: CITY

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

139D Weight Training IV

32 - 54 hours lab, 0.5-1 units

Grade Only

Action(s) Proposed: Distance

REQUISITES:

Advisory: Exercise Science 139C with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 166Z.

This course is the fourth in a series of four courses in progressive resistive weight training. This course covers the proper use of weight lifting machines, cardio exercise equipment and alternate methods of resistive training and lifting of the free weights. This class is designed for students interested in a healthy lifestyle as well as exercise science majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Learning - No Other Action **Proposed for College(s):** City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

141A Total Body Conditioning I

24 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: Miramar, City, Mesa

This course is the first in a series of total body conditioning courses. Emphasis is placed on developing proper training techniques necessary to improve muscular strength and endurance using compound and accessory exercises in rapid sequence. Topics will include identification of major movement patterns and modifications based on ability levels, basic strength exercises for muscle groups with emphasis on the core, and safety practices. When this course is offered for three hours per week, the additional time is utilized for skill development. This course is designed for kinesiology majors and all students interested in improving fitness.

Proposed for College(s): City

Originating Campus: CITY

FIELD TRIP REQUIREMENTS: May be required

Dist. Ed Proposed For College(s): City

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Effective: Spring 2021

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

141B Total Body Conditioning II

24 - 54 hours lab, 0.5-1 units Grade Only

Offered At: City, Mesa, Miramar Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 141A with a grade of "C" or better, or equivalent This course is the second in a series of total body conditioning courses. Emphasis is placed on improving muscular strength and endurance and cardiorespiratory endurance using compound and accessory exercises and cardiorespiratory intervals in rapid sequence. Topics will include identification of muscle groups used in single and multijoint movement exercises, intermediate strength exercises for muscle groups with emphasis on functional exercises, and use of appropriate modifications for varying ability levels. When this course is offered for three hours per week, the additional time is utilized for skill development. This course is designed for kinesiology majors and all students interested in improving fitness.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

REOUISITES:

Subject: Exercise Science (EXSC) Discipline: Physical Education

141C Total Body Conditioning III

24 - 54 hours lab, 0.5-1 units

Only Action(s) Proposed: Distance Learning - No Other Action

Grade Only

Proposed for College(s): City

Offered At: City, Mesa, Miramar

ory endurance Originating Campus: CITY

This course is the third in a series of total body conditioning courses. Emphasis is placed on improving muscular strength and endurance and cardiorespiratory endurance using compound and accessory exercises and cardiorespiratory intervals in rapid sequence. Topics will include understanding of advanced exercise techniques, advanced strength and plyometric exercises for muscle groups with emphasis on functional exercises. When this course is offered for three hours per week, the additional time is

Advisory: Exercise Science 141B with a grade of "C" or better, or equivalent

utilized for skill development. This course is designed for kinesiology majors and all students interested in improving fitness.

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

143A Outdoor Cycling Level I

24 - 108 hours lab, 0.5-2 units

Grade Only

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 187

This course provides instruction in the skills required for outdoor cycling. Emphasis is placed on proper warm-up and warm down, cycling form on flat terrain, and changing flat tires. Students design a personal fitness plan around outdoor cycling. This course is intended for all students interested in cycling and personal fitness.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

143B Outdoor Cycling Level II

48 - 108 hours lab, 1-2 units

Grade Only

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REOUISITES:

Advisory: Exercise Science 143A with a grade of "C" or better, or equivalent This course provides instruction in the skills required for outdoor cycling. Emphasis is placed on proper warm-up and warm down, cycling form, building endurance, ascending and descending hills, and bicycle maintenance. Students design a personal fitness plan around outdoor cycling. This course is intended for all students interested in cycling and personal fitness.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

147A Kickboxing I-Fundamental

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 233.

This course is a study and practice of Muay Thai kickboxing at the fundamental level. Emphasis is placed on fundamental kickboxing terminology, safety, physical fitness, controlled sparring, and line combinations. This course is intended for all students interested in the fundamentals of kickboxing with respect to the Muay Thai discipline.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

147C Kickboxing III-Intermediate

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REOUISITES:

Advisory: Exercise Science 147B with a grade of "C" or better, or equivalent This course is a study and practice of Muay Thai kickboxing at the intermediate level. Emphasis is placed on intermediate kickboxing terminology, safety, physical fitness, controlled sparring, and line combinations. This course is intended for all students interested in intermediate level kickboxing with respect to the Muay Thai discipline.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

147D Kickboxing IV-Advanced

32 - 54 hours lab, 0.5-1 units

Grade Only A

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 147C with a grade of "C" or better, or equivalent This course is a study and practice of Muay Thai kickboxing at the advanced level. Emphasis is placed on advanced kickboxing terminology, safety, physical fitness, controlled sparring, and line combinations. This course is intended for all students interested in advanced level kickboxing with respect to the Muay Thai discipline.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

148A Martial Arts I-Fundamental

32 - 54 hours lab, 0.5-1 units Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 232

This course is a study and practice of martial arts at the fundamental level. Emphasis is placed on fundamental martial arts terminology, safety, self-defense, etiquette, punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Learning - No Other Action

Proposed for College(s): City **Originating Campus:** CITY

Dist. Ed Proposed For

College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

148B Martial Arts II-Beginning

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 148A with a grade of "C" or better, or equivalent This course is a study and practice of martial arts at the beginning level. Emphasis is placed on beginning level martial arts terminology, safety, self-defense, etiquette, punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

148C Martial Arts III-Intermediate

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REOUISITES:

Advisory: Exercise Science 148B with a grade of "C" or better, or equivalent This course is a study and practice of martial arts at the intermediate level. Emphasis is placed on intermediate level martial arts terminology, safety, self-defense, etiquette, punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

148D Martial Arts IV-Advanced

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES:

Advisory: Exercise Science 148C with a grade of "C" or better, or equivalent This course is a study and practice of martial arts at the advanced level. Emphasis is placed on advanced level martial arts terminology, safety, self-defense, etiquette, punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the Dist. Ed Proposed For International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).

Proposed for College(s): City

Offered At: City, Mesa, Miramar

Originating Campus: CITY

College(s): City

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

154A Badminton I

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 108

This course provides instruction and court experience in the skills, strategies and rules necessary to play badminton at the novice level. Instruction includes the basic strokes, vocabulary and sportsmanship. This course is intended for novice level badminton players.

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Learning - No Other Action **Proposed for College(s):** Mesa

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: May be required

Transfer Course List.

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

154B Badminton II

32 - 54 hours lab, 0.5-1 units

Grade Only Acti

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 154A with a grade of "C" or better, or equivalent This course is the second of four courses in badminton. Emphasis is placed on beginning level skills, shots, serves, footwork and strategies. This course is intended for kinesiology majors and all students interested in incorporating the game of badminton into an active lifestyle.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

154C Badminton III

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

REQUISITES:

Advisory: Exercise Science 154B with a grade of "C" or better, or equivalent This course is the third of four courses in badminton. Emphasis is placed on intermediate level skills, shots, serves, footwork and strategies for singles and doubles play. This course is intended for kinesiology majors and all students interested in incorporating the game of badminton into an active lifestyle.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

154D Badminton IV

32 - 54 hours lab, 0.5-1 units

Grade Only

Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 154C with a grade of "C" or better, or equivalent This course is the fourth of four courses in badminton. Emphasis is placed on advanced level skills, and strategies for singles and doubles tournament play. This course is intended for kinesiology majors and all students interested in incorporating the game of badminton into an active lifestyle.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

156A Baseball I

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 111.

This course is designed to introduce the student to the game of baseball at the college level. Emphasis is placed on fielding ground balls, base running, outfield play, and the techniques and practice of bunting, including the sacrifice bunt, drag bunt, and push bunt. Topics also include the history of baseball, rules, terminology, safety procedures, values, and etiquette. This course is intended for novice level baseball players.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

156B Baseball II

24 - 54 hours lab, 0.5-1 units

Grade Only Ac

action(s) Proposed: Dist

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 156A with a grade of "C" or better, or equivalent. This beginning level course in baseball is designed to continue the skill development in baseball and to introduce students to the concepts of wellness and a healthy lifestyle through baseball activities. Emphasis is placed on the batting stance and batters swing techniques, including balance, base, front side direction, contact position, and vision. Topics include ball flight, pitch selection, location recognition, count management, body weight transition, and contact point. Baseball fitness is included and encompasses cardio conditioning, plyometrics, and stretching as they pertain to the sport. This course is intended for intermediate level baseball players.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

156C Baseball III

24 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa

REQUISITES:

Advisory: Exercise Science 156B with a grade of "C" or better, or equivalent. This intermediate-advanced level course in baseball provides instruction and practice in specialty defense such as bunt coverages, cuts and relays, first and third situations, and pick-off plays. Students practice and analyze specialty defensive situations to improve overall defensive awareness on the baseball field and to become a more well-rounded defensive player. Topics include terminology, pre-pitch preparation, foot work, body position before and during game play, and the fundamentals of playing catch. Baseball fitness includes cardio conditioning, plyometrics, and stretching as they pertain to the sport. This course is intended for intermediate-advanced level baseball players.

Originating Campus: MESA

Proposed for College(s): Mesa

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

156D Baseball IV

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 156C with a grade of "C" or better, or equivalent This advanced level course in baseball is designed for students to apply both offensive and defensive baseball skills in competition. Emphasis is placed on instruction and practice in game situations through inner squad games arranged between teams made up of class members. The mental aspect of the game is explored and applied throughout the Dist. Ed Proposed For course. This course is intended for advanced baseball players.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

158A Basketball I

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REOUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 112.

This course introduces students to the game of basketball. Instruction includes basic individual offensive and defensive fundamental skills, history of the game, terminology, rules, etiquette, proper warm-up and cool down and safety. Emphasis is placed on games using less than full teams and half court situations. This course is designed for anyone who has an interest in playing basketball. When this course is offered for three hours per week, the additional time is utilized on individual development of technique and performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

158B Basketball II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES: Advisory: Exercise Science 158B with a grade of "C" or better, or equivalent

This course provides students the opportunity to improve individual beginning skills and introduces individual offensive moves and team concepts. Topics include transition basketball, team offense and defense as well as theories of basketball conditioning. Emphasis is placed on 5 -5 play and full court situations and strategies of team play.

This class is designed for those with a basic knowledge and ability to play basketball. When this course is offered for three hours per week, the additional time is utilized on

individual development of technique and performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

158C Basketball III

32 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 158B with a grade of "C" or better, or equivalent This course provides students the opportunity to improve individual intermediate skills through self analysis of strengths and weaknesses and introduces full court pressure play. Students are expected to write programs to improve individual skills. Topics include full court zone and man pressure, full court offense and specialty plays. Emphasis is placed on skill work drills, 5-5 play and full court situations. This class is designed for those that have above an intermediate knowledge and skill level in basketball. When this course is offered for three hours per week, the additional time is utilized on individual analysis of technique and performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

158D Basketball IV

32 - 54 hours lab, 0.5-1 units

Grade Only Ac

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Offered At: City, Mesa, Miramar

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 158C with a grade of "C" or better, or equivalent This course provides students the opportunity to develop technical skills necessary to coach the game of basketball and stresses the development of advanced skills and team play. Topics include analysis of team play, writing a practice plan, how to scout an opponent and evaluation of individual play. Emphasis is placed on skill work drills and full court tournament play. This class is designed for those that have an intermediate knowledge of basketball and possess an advanced skill level. When this course is offered for three hours per week, the additional time is utilized on individual analysis of technique and performance.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

164A Football I

32 - 54 hours lab, 0.5-1 units

Grade Only Action

Action(s) Proposed: Distance

Offered At: Mesa

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 125.

This first level of football explores the fundamental skills and techniques for team play including blocking, tackling, passing, catching, running, and offensive and defensive positioning at the college introductory level. Team skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Learning - No Other Action

Proposed for College(s): Mesa
Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

164B Football II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

REQUISITES:

Advisory: Exercise Science 164A with a grade of "C" or better, or equivalent

This second level of football explores the beginning skills and techniques for team play emphasizing receiver, running back, linebacker, defensive back, defensive and offensive Dist. Ed Proposed For line drills. Team skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

College(s): Mesa

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

164C Football III

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 164B with a grade of "C" or better, or equivalent

This third level of football explores the intermediate skills and techniques for team play emphasizing making adjustments to multiple offensive and defensive schemes. Team skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

164D Football IV

32 - 54 hours lab, 0.5-1 units

Grade Only A

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 164C with a grade of "C" or better, or equivalent

This fourth level of football explores the advanced skills and techniques for team play emphasizing situational strategies and real time adjustments for offense and defense. Team skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

*~ 172 Racquetball

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City

Action(s) Proposed: Course Deactivation (Not at any College)

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 142.

This course offers instruction and practice in racquetball at the beginning, intermediate and advanced recreational levels. Emphasis is placed on the skills of grip, strokes, footwork, court coverage and rules of the game. Singles and doubles strategies, offensive and defensive positioning and tournament play are incorporated at the intermediate and advanced levels. This course is intended for novices and students currently playing at any of these levels. When this course is offered for three hours per week, the additional time is utilized for skill development and court strategy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

174A Soccer I

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 149 or Physical Education 149W.

This course provides instruction in basic soccer skill technique, strategies, etiquette and rules necessary to play soccer at the novice level. Topics include basic dribbling, heading and collection with the soccer ball. Students also define, apply and interpret the basic rules and safety procedures within the game of soccer. This class is designed for students interested in an active lifestyle as well as for Kinesiology majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

174B Soccer II

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 174A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 149X.

This course provides instruction in soccer technique, tactics, and physical skills necessary to play soccer at the beginning level. Topics include dribbling skills including scissors and Matthews moves, passing techniques and turning while collecting a soccer ball. Students also define and apply methods of scoring, set pieces and principles of team defense within the game of soccer. This class is designed for students interested in an active lifestyle as well as Kinesiology majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

174C Soccer III

24 - 54 hours lab, 0.5-1 units

Offered At: Mesa, Miramar, City

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 174B with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 149Y.

This course provides instruction in individual soccer techniques, tactics, and physical skills necessary to play soccer at the intermediate level. Topics include shooting from both close and far distances, lofted passing techniques and offensive heading of the soccer ball. Students also define, apply and interpret methods of creating space, both offensively and defensively as an individual player. This class is designed for students interested in an active lifestyle as well as Kinesiology majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

174D Soccer IV

24 - 54 hours lab, 0.5-1 units Grade Only

Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 174C with a grade of "C" or better, or equivalent *Limitation on Enrollment*: This course is not open to students with previous credit for Physical Education 149Z.

This course provides instruction in team soccer techniques, tactics, physical skills, etiquette, and rules necessary to play soccer at the advanced level. Topics include building the offensive through the back, playing through the midfield and attacking from the central and flank positions. Students also define and apply methods of zonal defending and defending various systems of play as a team. This class is designed for students interested in an active lifestyle as well as Kinesiology majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

176A Softball I

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 151.

This course provides instruction to develop the fundamental skills of throwing, catching, running, hitting, and rules of play of softball as well as individual and team skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

32 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

176B Softball II

Advisory: Exercise Science 176A with a grade of "C" or better, or equivalent

This course provides instruction to continue the development of the beginning skills of throwing, catching, running, hitting, and rules of play of softball as well as individual and team skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

176C Softball III

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 176B with a grade of "C" or better, or equivalent

This course provides instruction to develop the intermediate skills of throwing, catching, running, hitting, and rules of play of softball, as well as, individual and team skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

176D Softball IV

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 176C with a grade of "C" or better, or equivalent

This course provides instruction to develop the advanced skills of throwing, catching, running, hitting and rules of play of softball, as well as, advanced individual and team skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

178A Tennis I

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 159 and Physical Education 159W.

This course is the first in a series of four courses in tennis. Emphasis is placed on introductory level skills, strokes, strategies, rules and etiquette. This course is intended for kinesiology majors and all students interested in incorporating the game of tennis into an active lifestyle.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

178B Tennis II

32 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Offered At: Mesa, Miramar, City

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 178A with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 159X.

This course is the second in a series of four courses in tennis. Emphasis is placed on beginning level skills, strokes, strategies, rules and etiquette as they relate to tournament play. This course is intended for kinesiology majors and all students interested in incorporating the game of tennis into an active lifestyle. All objectives are covered in this course whether offered for .50 or 1.0 unit. When this course is offered for three hours per week, the additional time is utilized for skill development.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

178C Tennis III

32 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 178B with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 159Y.

This course is the third in a series of four courses in tennis. Emphasis is placed on intermediate level skills, strokes, strategies, rules and etiquette as they relate to league and tournament play. This course is intended for kinesiology majors and all students interested in incorporating the game of tennis into an active lifestyle. All objectives are covered in this course whether offered for .50 or 1.0 unit. When this course is offered for three hours per week, the additional time is utilized for skill development and strategies.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

178D Tennis IV

32 - 54 hours lab, 0.5-1 units **Grade Only**

Action(s) Proposed: Distance

REQUISITES:

Advisory: Exercise Science 178C with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 159Z.

This course is the fourth in a series of four courses in tennis. Emphasis is placed on advanced skills, strokes, strategies, rules and etiquette as they relate to singles and doubles tournament play. This course is intended for kinesiology majors and all students interested in incorporating the game of tennis into an active lifestyle. All objectives are covered in this course whether offered for .50 or 1.0 unit. When this course is offered for three hours per week, the additional time is utilized for skill development and strategies.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa **Originating Campus: MESA**

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

180A Track and Field I

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 160 or EXSC 180

This course is designed as an introduction to the fundamentals of track and field. Emphasis is placed on safety, form and techniques related to throwing, jumping and running events. This course is intended for anyone interested in track and field or Kinesiology Majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

180B Track and Field II

24 - 54 hours lab, 0.5-1 units

Offered At: Mesa

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 180A with a grade of "C" or better, or equivalent

This course provides instruction and practice in advanced beginner skills and techniques of all track and field events. Emphasis is placed on creating a conditioning program involving event-specific running and event technique and drills. This course is intended for anyone interested in track and field or those majoring in kinesiology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

180C Track and Field III

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 180B with a grade of "C" or better, or equivalent

This course provides instruction and practice in intermediate skills and techniques of all track and field events. Emphasis is placed on creating a conditioning program involving event-specific running and event technique and drills. This course is intended for anyone interested in track and field or those majoring in kinesiology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

180D Track and Field IV

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 180C with a grade of "C" or better, or equivalent

This course provides instruction and practice in advanced skills and techniques of all track and field events. Emphasis is placed on creating a conditioning program involving event-specific running and event technique and drills. This course is intended for anyone interested in track and field or those majoring in kinesiology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

182A Volleyball I

24 - 54 hours lab, 0.5-1 units **Grade Only**

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 161

This course is the first of four courses in volleyball. Emphasis is placed on introductory level skills, basic rules, strategies and etiquette. This course is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

182B Volleyball II 24 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

REQUISITES: Proposed for College(s): Mesa

Originating Campus: MESA

The course is the second of four courses in volleyball. Emphasis is placed on beginning level skills and offensive and defensive systems as they relate to team play. This course is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle.

Advisory: Exercise Science 182A with a grade of "C" or better, or equivalent

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

182C Volleyball III

24 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa, Miramar

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Exercise Science 182B with a grade of "C" or better, or equivalent

Proposed for College(s): Mesa **Originating Campus: MESA**

This course is the third of four courses in volleyball. Emphasis is placed on intermediate level individual offensive and defensive skills. Topics include offensive team systems and options, and defensive theory and team systems as they relate to league play. This course is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle.

Dist. Ed Proposed For

College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

182D Volleyball IV

24 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Offered At: City, Mesa, Miramar

REQUISITES:

Advisory: Exercise Science 182C with a grade of "C" or better, or equivalent

Originating Campus: MESA

This course is the fourth of four courses in volleyball. Emphasis is placed on advanced level individual offensive and defensive skills. Topics include diversified offensive and defensive team systems as they relate to intercollegiate and international level volleyball. This course is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle.

Dist. Ed Proposed For College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

183A Beach Volleyball I

24 - 54 hours lab, 0.5-1 units

Grade Only Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

NONE

This course if the first of four courses in beach volleyball. Emphasis is placed on volleyball terminology, introductory level skills, improvement of cardiovascular/aerobic fitness, basic rules, safety procedures, strategies and etiquette. This course is intended for kinesiology majors and all students interested in incorporating the sport of beach volleyball into an active lifestyle.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

183B Beach Volleyball II

24 - 54 hours lab, 0.5-1 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 183A with a grade of "C" or better, or equivalent

This course is the second of four courses in beach volleyball. Emphasis is placed on beginning level skills and offensive and defensive systems as they relate to team play. This course is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

183C Beach Volleyball III

24 - 54 hours lab, 0.5-1 units

Grade Only

REQUISITES:

Advisory: Exercise Science 183B with a grade of "C" or better, or equivalent

This is the third of four courses in beach volleyball. Topics include intermediate skill development, introduction to plyometric training, team strategies on offense and defense. This course is intended for kinesiology majors and all students interested in incorporating the sport of beach volleyball into an active lifestyle.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

183D Beach Volleyball IV

24 - 54 hours lab, 0.5-1 units

Offered At: City, Mesa

Grade Only

Action(s) Proposed: Distance

REQUISITES:

Advisory: Exercise Science 183C with a grade of "C" or better, or equivalent

This is the fourth of four courses in beach volleyball. Topics include advanced skill development, introduction to plyometric training, team strategies on offense and defense. This course is intended for kinesiology majors and all students interested in incorporating the sport of beach volleyball into an active lifestyle.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Learning - No Other Action

Proposed for College(s): Mesa **Originating Campus: MESA**

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

200 Intercollegiate Badminton I

96 - 175 hours lab, 2-3.5 units

Grade Only

REQUISITES:

Advisory: Exercise Science 154A with a grade of "C" or better, or equivalent or previous competitive badminton experience.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 200.

This is a course for students competing in their first intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Methods of Instruction

Supplies **Texts**

Proposed for College(s): City, Mesa

Originating Campus: CITY

Effective: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

200 Intercollegiate Badminton I

96 - 175 hours lab, 2-3.5 units

Offered At: City, Mesa

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 154A with a grade of "C" or better, or equivalent or previous competitive badminton experience.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 200

This is a course for students competing in their first intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

201 Intercollegiate Badminton II

96 - 175 hours lab, 2-3.5 units

Grade Only

REQUISITES:

Advisory: Exercise Science 200 with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 201.

This is a course for students competing in their second intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

(May meidde Activation) Six Year Review

Methods of Instruction

Supplies Texts

Proposed for College(s): City, Mesa

Originating Campus: CITY

Effective: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

201 Intercollegiate Badminton II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 200 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 201

This is a course for students competing in their second intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

202 Intercollegiate Baseball I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Offered At: City, Mesa

(May Include Activation)

Student Learning Objectives

Originating Campus: CITY

Proposed for College(s): City, Mesa

Six Year Review

Supplies

Texts

REQUISITES:

Advisory: Exercise Science 230A with a grade of "C" or better, or equivalent Theories and Strategies of Baseball I

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 202

This course is intended for the first season of intercollegiate competition. Baseball skills and game strategies are at a more advanced level of participation than those of an introductory course in baseball. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

202 Intercollegiate Baseball I

96 - 175 hours lab, 2-3.5 units

Grade Only Action(s) Proposed: Course Revision

REQUISITES:

Advisory: Exercise Science 230A with a grade of "C" or better, or equivalent Theories and Strategies of Baseball I.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 202.

This course is intended for the first season of intercollegiate competition. Baseball skills and game strategies are at a more advanced level of participation than those of an introductory course in baseball. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

Effective: Fall 2021

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

203 Intercollegiate Baseball II

96 - 175 hours lab, 2-3.5 units

Grade Only

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 230B with a grade of "C" or better, or equivalent Theories and Strategies of Baseball II

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 203

This course is intended for the second season of intercollegiate competition. Baseball skills and game strategies are at the advanced levels of participation. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

203 Intercollegiate Baseball II

96 - 175 hours lab, 2-3.5 units

Grade Only

REQUISITES:

Advisory: Exercise Science 230B with a grade of "C" or better, or equivalent Theories and Strategies of Baseball II.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 203.

This course is intended for the second season of intercollegiate competition. Baseball skills and game strategies are at the advanced levels of participation. This course may be taken two times for credit

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Methods of Instruction Supplies

Texts

Proposed for College(s): City, Mesa

Originating Campus: CITY

Effective: Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

200 Intercollegiate Badminton I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 154A with a grade of "C" or better, or equivalent or previous competitive badminton experience

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 200

This is a course for students competing in their first intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

201 Intercollegiate Badminton II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 200 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 201

This is a course for students competing in their second intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

202 Intercollegiate Baseball I

96 - 175 hours lab, 2-3.5 units

Grade Only

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 230A with a grade of "C" or better, or equivalent Theories and Strategies of Baseball I

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 202

This course is intended for the first season of intercollegiate competition. Baseball skills and game strategies are at a more advanced level of participation than those of an introductory course in baseball. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

203 Intercollegiate Baseball II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 230B with a grade of "C" or better, or equivalent Theories and Strategies of Baseball II

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 203

This course is intended for the second season of intercollegiate competition. Baseball skills and game strategies are at the advanced levels of participation. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

204 Intercollegiate Basketball I

96 - 175 hours lab, 2-3.5 units

Grade Only Acti

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 204

This course is intended for the first season of intercollegiate competition. Basketball skills and game strategies are at a more advanced level of participation than those of an introductory course in basketball. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

205 Intercollegiate Basketball II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 205

This course is intended for the second season of intercollegiate competition. Basketball skills and game strategies are at the advanced levels of participation. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

206 Intercollegiate Cross-Country I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 206

This course is for students participating in their first season of intercollegiate cross-country competition. This course may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

207 Intercollegiate Cross Country II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 207

This course is for students participating in their second season of intercollegiate cross-country competition. This course may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

210 Intercollegiate Football I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Completion of or concurrent enrollment in: Exercise Science 233B with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 210

Limitation on Enrollment: A physician's medical release form is required.

This course is designed for students in their first season of intercollegiate football. Topics include fundamental skills of play for offense/defense and special teams. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

211 Intercollegiate Football II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Completion of or concurrent enrollment in: Exercise Science 233B with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 211

Limitation on Enrollment: A physician's medical release form is required.

This course is designed for students in their second season of intercollegiate football. Topics include fundamental skills of play for offense/defense and special teams. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

214 Intercollegiate Soccer I

96 - 175 hours lab, 2-3.5 units

Grade Only Ac

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 214.

This is a course in which students competing in their first intercollegiate soccer season learn and practice the techniques and strategies necessary for successful participation. The topics covered are fundamental through advanced skills as well as offensive and defensive strategies. This course is offered separately for men and women in the fall semester. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

215 Intercollegiate Soccer II

96 - 175 hours lab, 2-3.5 units

Grade Only Action(s) Proposed: Distance

Offered At: Mesa, Miramar, City

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Concurrent enrollment in: Exercise Science 234B with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 215

This is a course in which students competing in their second intercollegiate soccer season of competition learn and practice the techniques and strategies necessary for successful participation. Those topics covered are fundamental through advanced soccer skills and both offensive and defensive strategies. This course is offered separately for both men and women in the Fall semester. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Subject: Exercise Science (EXSC) Discipline: Physical Education

216 Intercollegiate Softball I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 216.

Limitation on Enrollment: A physician's medical release form is required.

This course is designed for students competing in their first intercollegiate softball season. Students will learn and practice the techniques and strategies necessary for successful participation. Those topics covered are fundamental through advanced softball skills and offensive and defensive strategies. Students must demonstrate increased softball skill proficiency and skill attainment with each repetition. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

217 Intercollegiate Softball II

96 - 175 hours lab, 2-3.5 units

Grade Only

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 217

Limitation on Enrollment: A physician's medical release form is required.

This course is designed for students competing in their second intercollegiate softball season. Students will learn and practice the techniques and strategies necessary for successful participation. Those topics covered are fundamental through advanced softball skills and offensive and defensive strategies. Students must demonstrate increased softball skill proficiency and skill attainment with each repetition. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

219 Intercollegiate Swimming II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for

Physical Education 219

Limitation on Enrollment: A physician's medical release form is required.

This course is designed for students to compete in a second semester of men's and women's intercollegiate varsity swimming and diving competition. This course may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

220 Intercollegiate Tennis I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, City, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

REQUISITES:

Advisory: Exercise Science 178D with a grade of "C" or better, or equivalent or previous competitive tennis experience

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 220.

This is a course for students competing in their first intercollegiate tennis season. This course is offered in the spring semester for men and women and may be taken two times Effective: Spring 2021 for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

221 Intercollegiate Tennis II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 220 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 221

This is a course for students competing in their second intercollegiate tennis season. This course is offered in the spring semester for men and women and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

221 Intercollegiate Tennis II

96 - 175 hours lab, 2-3.5 units

Grade Only Action(s) Pro

REQUISITES:

Advisory: Exercise Science 220 with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 221.

This is a course for students competing in their second intercollegiate tennis season. This course is offered in the spring semester for men and women and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review
Methods of Instruction

Supplies Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: CITY

Effective: Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

222 Intercollegiate Track and Field I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 222

This course is for students competing in their first season of intercollegiate track and field. This course may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

224 Intercollegiate Volleyball I

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 182A with a grade of "C" or better, or equivalent and/or previous competitive volleyball experience

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 224.

This is the first course in intercollegiate volleyball competition. Topics include analyses of team offensive and defensive systems. This course is designed to prepare advanced volleyball students for intercollegiate competition. This course is offered in the fall and spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

225 Intercollegiate Volleyball II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 224 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 225.

This is the second course in intercollegiate volleyball competition. This course is offered in the fall and spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

226 Intercollegiate Water Polo I

96 - 175 hours lab, 2-3.5 units

Offered At: Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 226.

This course is designed for men and women participating in intercollegiate water polo competition. Topics include fundamental techniques of water polo, individual and team offensive tactics, individual and team defensive tactics, and rules of play. This course is designed to improve student proficiency and skill level with each repetition and may be taken two times for credit. It is intended for intercollegiate athletes.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

227 Intercollegiate Water Polo II

96 - 175 hours lab, 2-3.5 units

Grade Only

Offered At: Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Exercise Science 226 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 227.

This course is designed for men and women participating in intercollegiate water polo competition. Topics include advanced techniques of water polo, advanced individual and team offensive tactics, advanced individual and team defensive tactics, and further study in rules of play. This course is designed to improve student proficiency and skill level with each repetition and may be taken two times for credit. It is intended for intercollegiate athletes.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

228A Intercollegiate Sand Volleyball I

96 - 175 hours lab, 2-3.5 units

Grade Only Learning - No Other Action

REQUISITES:

NONE

This is the first course in intercollegiate sand volleyball competition. Topics include analyses of individual and team strategies. This course is designed for students interested in competing in sand volleyball at a collegiate-level. Students must pass the sports physical administered by the team physician prior to competition. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Action(s) Proposed: Distance

Offered At: City, Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

228B Intercollegiate Sand Volleyball II

96 - 175 hours lab, 2-3.5 units

Grade Only

Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: Exercise Science 228A with a grade of "C" or better, or equivalent

This is the second course in intercollegiate sand volleyball competition. Topics include analyses of individual and team strategies. This course is designed for students interested in competing in sand volleyball at a collegiate-level. Students must pass the sports physical administered by the team physician prior to competition. This course may be taken two times for credit.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

240 Physical Education in the Elementary Schools

48 - 54 hours lecture, 16 - 18 hours lab, 3 units

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 240

This course includes a brief study of the growth, development and characteristics of the elementary school child. The elements of written lesson plans, units, evaluations and various forms of testing are covered. The teaching of fundamental skills, rhythms, dance and games based on sound physiological principles for this age group is emphasized. The positive impact of physical education on health and wellness, in addition to, academic achievement is explored. Students gain knowledge and understanding of the physiological and sociological effects of alcohol, narcotics, drugs and tobacco and of ways to identify, refer, and support students and their families who may be at risk of physical, psychological, emotional or social health problems. Actual teaching situations are experienced in the lab sessions. This course is designed to fulfill lower division preparation for the kinesiology major or for students interested in elementary education.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

242B Care and Prevention of Injuries

48 - 54 hours lecture, 3 units

Offered At: City, Mesa, Miramar

Grade Only Action

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 242, 242B or EXSC 289

This course covers the theory and practice of emergency field care and basic athletic first aid. Topics include prevention and care of common athletic injuries, bandaging and/or taping techniques. This course is designed for students interested in athletic training, coaching of sports and majoring in Physical Education, Kinesiology and Exercise Science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Exercise Science (EXSC) Discipline: Physical Education

Subject: Exercise Science (EXSC) Discipline: Physical Education

285 Exercise for Special Populations

32 - 36 hours lecture, 2 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Offered At: City, Mesa, Miramar

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 285.

This course presents exercise implications for special populations related to age, medical condition, and level of fitness. Emphasis is placed on cardiac conditions; diabetes; obesity; physical disabilities; Human Immunodeficiency Virus (HIV) and Acquired Immune Deficiency Syndrome (AIDS); asthma; and sensory impairments. Issues and barriers to exercise are included for each of the following groups: seniors; children; athletes; the mentally impaired; and pregnant and postpartum women. This course is intended for students seeking certification as personal trainers.

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

286 Techniques of Exercise Leadership

28 - 31.5 hours lecture, 12 - 13.5 hours lab, 2 units

Grade Only

REQUISITES:

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 286.

This course provides students with the principles and techniques involved in developing a personal trainer/client relationship. Emphasis is placed on client assessment, communication skills, program design, exercise adherence, teaching strategies, and professional responsibility and liability. This course is intended for students seeking certification as personal trainers.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

*~ 296 Individualized Instruction in Exercise Science

24 - 108 hours other, 0.5-2 units

Pass/No Pass

Offered At: City

Action(s) Proposed: Course Deactivation (Not at any College)

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2021

REQUISITES:

Limitation on Enrollment: Concurrent enrollment in an approved course of the same discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 296.

This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

110 Fashion Buying/Management

48 - 54 hours lecture, 3 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

This course is a study and practical application of buying for a variety of retail concerns. Emphasis is placed on the role of the buyer in maximizing sales, managing inventories, negotiating with vendors, and creating customer satisfaction through providing desired merchandise assortments. Topics also include the principles of retail accounting as they apply to the role of the buyer. This course is designed for fashion merchandising and business students and anyone interested in exploring retail buying as a career.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

130 Apparel Construction I

Offered At: Mesa 48 - 54 hours lecture, 3 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Corequisite: Fashion 199A.

This course is a study of basic apparel construction using standard and industry methods. Emphasis is placed on garment construction, sewing equipment operation and maintenance, and analysis of fitting problems. This course is intended for all fashion design majors and is open to students interested in fitting and constructing clothing.

Proposed for College(s): Mesa

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

131 Apparel Construction II

48 - 54 hours lecture, 3 units

Offered At: Mesa

Grade Only Action(s) Proposed: Distance Learning - No Other Action

REOUISITES:

Prerequisite: Fashion 130 with a grade of "C" or better, or equivalent

Corequisite: Fashion 199C.

This course is a study of advanced apparel construction. Emphasis is placed on current fabrics and techniques used in contemporary ready-to-wear and couture. This course is intended for all fashion design majors and is open to students interested in fitting and constructing clothing.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

140 Clothing Design and Flat Pattern I

48 - 54 hours lecture, 3 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Fashion 130 with a grade of "C" or better, or equivalent

This course is a study of clothing design through flat pattern making. Students make patterns by manipulation of a basic sloper to create a variety of designs. This course is designed for all fashion design majors and students interested in creating original clothing designs.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

142 Fashion Illustration & Technical Sketching

48 - 54 hours lecture, 3 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:NONE

This course is a practical study of fashion illustration techniques for drawing the elongated figure (croquis) and technical flats. Emphasis is placed on the use of the croquis to interpret and draw garment shapes. Art media focus on graphite, grayscale marker technique, and stylist pen. This course is intended for fashion design majors.

FIELD TRIP REQUIREMENTS: May be required

^{*}Requires Board of Trustees approval prior to implementation

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

143 Advanced Fashion Illustration and Technical Sketching

24 - 27 hours lecture, 1.5 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Offered At: Mesa

REQUISITES: Prerequisite: Fashion 142 with a grade of "C" or better, or equivalent. **Proposed for College(s):** Mesa

perfecting the elongated fashion croquis, production technical flats, and exploring **Originating Campus: MESA**

portfolio ready theme presentation boards. Advanced color marker and color pencil

media techniques are developed for rendering a variety of fabric textures. This course is Dist. Ed Proposed For College(s): Mesa intended for fashion design majors.

Effective: Spring 2021 FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

This advanced course continues development of individualized sketching style by

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

145 Clothing Design Through Draping Offered At: Mesa 48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Prerequisite: Fashion 130 with a grade of "C" or better, or equivalent and **Proposed for College(s):** Mesa

Fashion 140 with a grade of "C" or better, or equivalent Corequisite: Fashion 199B. **Originating Campus: MESA**

This course is a study of the terminology and basic techniques of fabric draping. Students drape and fit fabrics on a three-dimensional form, design patterns and Dist. Ed Proposed For

College(s): Mesa construct original garments from these patterns. This course is designed for fashion design majors and any student interested in expanding design skills.

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa 147 Stretch Knits: Design and Construction

8 - 9 hours lecture, 24 - 27 hours lab, 1 units

Learning - No Other Action

Grade Only

REQUISITES:

Prerequisite: Fashion 130 with a grade of "C" or better, or equivalent & Fashion 140

with a grade of "C" or better, or equivalent.

This course focuses on the design and construction of stretch knit clothing. Students learn to evaluate knit fabrics and to draft appropriate patterns. Specialty construction techniques are covered. This course is suitable for Fashion students interested in working in the knitwear, activewear, swimwear, or costuming industries.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Action(s) Proposed: Distance

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

190 Fashion Entrepreneurship

48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent and Mathematics 92 with a grade of "C" or better, or equivalent or Milestone M40

This course is a practical study of the procedures associated with starting a business in the fashion industry. Emphasis is placed on an analysis of the pros and cons of running a fashion business as well as on the practicalities of converting ideas into a successful business plan for a profitable venture. This course is designed for students majoring in Fashion Design or Merchandising and anyone interested in starting a new business in a fashion related business.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

199A Fashion Laboratory A

48 - 54 hours lab, 1 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Corequisite: Fashion 130

Limitation on Enrollment: This course is not open to students with previous credit for

maximum credit for FASH 199

This laboratory course provides hands-on experience in basic apparel construction. Students apply standard and industry methods to construct garments and maintain and operate sewing equipment. This course is designed for all fashion design majors and is open to students interested in fitting and constructing clothing.

FIELD TRIP REQUIREMENTS: May be required

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

199B Fashion Laboratory B

48 - 54 hours lab, 1 units

Offered At: Mesa

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Corequisite: Fashion 145

Proposed for College(s): Mesa

maximum credit for FASH 199.

Originating Campus: MESA

This laboratory course provides hands-on experience in basic draping. Students apply industry methods to drape three-dimensional designs. This course is designed for all fashion design majors and is open to students interested in draping for the fashion

Limitation on Enrollment: This course is not open to students with previous credit for

Dist. Ed Proposed For College(s): Mesa

industry.

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

199C Fashion Laboratory C

48 - 54 hours lab, 1 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Corequisite: Fashion 131

Proposed for College(s): Mesa

Limitation on Enrollment: This course is not open to students with previous credit for maximum credit for FASH 199.

Originating Campus: MESA

This course provides hands-on experience in advanced ready-to-wear and couture apparel construction. Students apply advanced standard and industry methods to construct advanced-level garments. This course is designed for all fashion design majors and is open to students interested in fitting and constructing clothing.

Dist. Ed Proposed For College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

Effective: Spring 2021

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

290 Independent Study

48 - 162 hours other, 1-3 units

Offered At: Mesa

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: Fashion 130 with a grade of "C" or better, or equivalent or Fashion 140 with a **Proposed for College(s):** Mesa

grade of "C" or better, or equivalent.

Limitation on Enrollment: Obtain Permission Number from Instructor. For students who wish to research and create special fashion-related projects.

Originating Campus: MESA

FIELD TRIP REQUIREMENTS: Not required

Dist. Ed Proposed For College(s): Mesa

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Effective: Spring 2021

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

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Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

101 Introduction to Yeast and Fermentation

48 - 54 hours lecture, 3 units Grade Only

This foundation course focuses on yeast and fermentation science through the eyes of a beverage maker. The importance of yeast in the beverage-making profession, and how it creates the flavor and form are explored. Review of fundamental principles of biology and culture of the grapevine, harvest and wine making process are discussed. The raw ingredients associated with the brewing and distilling process are introduced. This

for the beginning brewer, winemaker or spirits enthusiast.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

course is designed for students enrolled in the Fermentation Management program and

Transfer Course List.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

110 Importing and Distribution

48 - 54 hours lecture, 3 units Grade Only

Offered At: Mesa

Corequisite: Completion of or concurrent enrollment in Fermentation 101 with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.

This course is an overview of the journey from producer to market to fully understand what wineries look for in order to get their products to market. Students learn the many intricacies of setting up an import business, including licensing, shipping and logistics. Students also learn about distribution, what it takes to get it and to keep it, including marketing, training and relationship-building. This course is designed for students enrolled in the Fermentation Management program and for the beginning brewer, winemaker or spirits enthusiast.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

120 Fundamentals of Spirits

32 - 36 hours lecture, 2 units

Grade Only

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Fermentation 101 with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Following state licensing regulations for tasting, students enrolled in the course must be 18 years or older.

This course looks at the process of distilling multiple spirits and gives insights on how distilling has progressed throughout history. It is a taste of what is to come for the beginner distiller. This course is designed for students in the Fermentation Science program.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

130 Flavor and Form

32 - 36 hours lecture, 2 units

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Fermentation 101 with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 with a grade of "C" or better, or equivalent

Limitation on Enrollment: Following state licensing regulations for tasting, students enrolled in the course must be 18 years or older.

This course is an examination of the history, community and business of beer, wine and spirits in hospitality management, from its international beverage markets to the small craft distributors. Comprehension of styles, regions, processes and food pairings are explored through weekly tastings and sensory applications of the principles of beverage making. An examination of the economic impact of beverage on the hospitality industry is also included. This course is designed for students enrolled in the Fermentation Management program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Grade Only Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

140 Beer Production Laboratory

192 - 216 hours lab, 4 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Prerequisite: Fermentation 101, Chemistry 111, and Chemistry 111L or Chemistry 152, Chemistry 152L and Business 115 or Mathematics 119 or Mathematics 116, each with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Following state licensing regulations for tasting, students enrolled in the course must be 18 years or older.

This course is designed to introduce students to scientific principles of beer and the brewing process. The complexities of the brewing process, including ingredients, methods, biology and chemistry, are explored. This course is designed for students in the Fermentation Management program.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

150 Wine Production Laboratory

192 - 216 hours lab, 4 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Prerequisite: Fermentation 101, Chemistry 111, and Chemistry 111L or Chemistry 152, Chemistry 152L, and Business 115, or Mathematics 119 or Mathematics 116, each with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Following state licensing regulations for tasting, students

enrolled in the course must be 18 years or older.

The course focuses on wine production through the eyes of a beverage maker, emphasizing laboratory processes and procedures. Students will test, critique and evaluate best practices in wine making. This course is designed for students in the Fermentation Management program.

FIELD TRIP REQUIREMENTS: Required

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

160 Retail and Marketing Laboratory

192 - 216 hours lab, 4 units

Grade Only

Offered At: Mesa

Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Texts

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Fermentation 140 or Fermentation 150, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Due to state licensing regulations and the fact that tasting is a vital component of this course, students enrolled in the course must be 18 years or older. This course engages the student into marketing and operating a coffee retail store and tasting room. Student choose, roast, package and sell coffee through this lab. Students work in a team environment to drive creativity and business as it relates to the lab instruction with the goal of a profitable revenue center. This course is designed for students enrolled in the Fermentation Management program.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Geography (GEOG) Discipline: Geography

101L Physical Geography Laboratory

48 - 54 hours lab, 1 units

Offered At: City, Mesa, Miramar

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Geography 101 with a grade of "C" or better, or equivalent

This course requires practical observations and applications of the geographic grid, atlases and topographic maps, weather and climate, natural vegetation and soils, and landforms. This includes exercises in remote sensing and computer tools for data analysis, including Google Earth and Geographic Information Systems (GIS), This course is designed for students interested in geology or Earth science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Geography (GEOG) Discipline: Geography

290 Independent Study

48 - 162 hours other, 1-3 units Letter Grade or Pass/No Pass Ontion

Offered At: City, Mesa

Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description Methods Of Evaluation Methods Of Instruction

Supplies

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is for students who wish to conduct additional research, a special project, or learning activities in the field of geography. It is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Geology (GEOL) Discipline: Earth Science

101 Physical Geology Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option

Offered At: Mesa, City, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

Effective: Spring 2021

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Geology 100 with a grade of "C" or better, or equivalent.

This laboratory course is a practical study of mineral and rock identification; landforms; topographic/geologic map interpretation; and geologic structures. It is intended for students with a general interest in the geological sciences as well as those majoring in geology, earth science, or geological engineering.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Geology (GEOL) Discipline: Earth Science

101 Physical Geology Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa, City, Miramar

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Geology 100 with a grade of "C" or better, or equivalent.

This laboratory course is a practical study of mineral and rock identification; landforms; topographic/geologic map interpretation; and geologic structures. It is intended for students with a general interest in the geological sciences as well as those majoring in geology, earth science, or geological engineering.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Geology (GEOL) Discipline: Earth Science

111 The Earth Through Time

48 - 54 hours lecture, 48 - 54 hours lab, 4 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent. & Geology 100 with a grade of "C" or better, or equivalent or Geology 104 with a grade of "C" or better, or equivalent.

This course covers the principles of historical geology. Topics include the origin and evolution of Earth and its biosphere, plate tectonics, stratigraphy, paleontology, and geologic dating. This course is intended for students with a general interest in geoscience, as well as those majoring in geology, earth science, or geological engineering.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

UC Transfer Course List. CSU General Education.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Geology (GEOL) Discipline: Earth Science

120 Earth Science Laboratory

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Geology 104 with a grade of "C" or better, or equivalent

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50; Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30.

This is a laboratory course related to the essentials of Earth Science including the geosphere, atmosphere, hydrosphere and Earth's place in the solar system. This course focuses on the physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather, and climate. This course is designed for teacher education students and anyone with a general interest in Earth Science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: Mesa, City

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Geology (GEOL) Discipline: Earth Science

120 Earth Science Laboratory

48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Geology 104 with a grade of "C" or better, or equivalent

Advisory:

English 48 with a grade of "C" or better, or equivalent or Milestone R50 & English 49 with a grade of "C" or better, or equivalent or Milestone W50 & Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30

This is a laboratory course related to the essentials of Earth Science including the geosphere, atmosphere, hydrosphere and Earth's place in the solar system. This course focuses on the physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather, and climate. This course is designed for teacher education students and anyone with a general interest in Earth Science.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: Mesa, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Geology (GEOL) Discipline: Earth Science

130 Field Geology of San Diego County

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only

REQUISITES:

Advisory: Geology 100 with a grade of "C" or better, or equivalent or

Geology 101 with a grade of "C" or better, or equivalent or Geology 104 with a grade of "C" or better, or equivalent or Geology 120 with a grade of "C" or better, or equivalent or Oceanography 101 with a grade of "C" or better, or equivalent &

English 101 with a grade of "C" or better, or equivalent &

Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30

This course explores the geologic history and plate tectonic evolution of San Diego County. Emphasis is placed on the geology of various regions, including the coastal plain, Peninsular Ranges, and Salton Trough. Through lectures, laboratory activities, and field trips, students will gain a deeper understanding of the processes that have shaped these areas. Topics include plate tectonic theory, regional geology, rocks and minerals, map and compass work, geo-spatial data collection, and geologic report writing. This course is intended for those with an interest in field geology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: German (GERM) Discipline: Foreign Languages

201 Third Course in German

80 - 90 hours lecture, 5 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: German 102 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for

GERM 200

This interactive course is the third in the German language series. Students use increasingly complex language structures and vocabulary to develop the functional competence required to communicate beyond survival needs and to discuss and express opinions on abstract topics related to the arts, lifestyle, linguistics, and literature at the intermediate level. This course is intended for students majoring in German and anyone interested in gaining proficiency in the German language for academic purposes and /or personal enrichment.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education, IGETC, UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Health Education (HEAL) Discipline: Emergency Medical Technologies, Health

131 Emergency Medical Response

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

This course is of interest to students who wish to earn the American Red Cross certifications necessary for employment as an emergency first responder. This class also **Proposed for College(s):** Mesa satisfies the prerequisite requirement for students entering the Emergency Medical Technician (EMT) program or any educational program requiring a college level first aid class. This course follows the U.S. Department of Transportation First Responder National Standard Curriculum and meets Emergency Cardiovascular Care (ECC) Guidelines. Students successfully completing this course are eligible to test for certifications in Emergency Response (valid for 3 years), CPR/AED for the Professional Rescuer (valid for 2 years), Bloodborne Pathogens and Administering Emergency Oxygen (each valid for 1 year). This course may be repeated to renew certifications. This course is also of interest to those students that wish to receive an ADT in Kinesiology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: Mesa

Learning - No Other Action

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Health Information Technology (HEIT) Discipline: Health Information Technology

266 Directed Clinical Practice A

120 - hours other, 2.5 units

Action(s) Proposed: Distance **Grade Only** Learning - No Other Action

REQUISITES:

Prerequisite: Health Information Technology 110 with a grade of "C" or better, or equivalent &

Medical Assisting 110 with a grade of "C" or better, or equivalent Limitation on Enrollment: Special Admission - must be admitted to program.

Limitation on Enrollment: This course is not open to students with previous credit for

HEIT 261 or HEIT 263.

This course provides the first of two professional practice experiences for students enrolled in the health information technician program and is designed to provide students with supervised onsite experience performing entry-level tasks in a health information department in an assigned affiliated healthcare organization. Students gain exposure to the organization and functions of a health information department. Experiences may include release of information, data collection and reporting, registries, and health record analysis and documentation requirements.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

REQUISITES:

Curriculum Instructional Council Actions Proposed – September 24, 2020

Subject: Health Information Technology (HEIT) Discipline: Health Information Technology

267 Directed Clinical Practice B

120 - hours other, 2.5 units

Grade Only Action(s) Proposed: Distance

Offered At: Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA equivalent

Limitation on Enrollment: Special Admission - must be admitted to program.

Limitation on Enrollment: This course is not open to students with previous credit for Dist. Ed Proposed For HEIT 262 or HEIT 264 College(s): Mesa

This course provides the second of two professional practice experiences for students enrolled in the health information technician program and is designed to provide students with supervised onsite experience performing entry-level tasks in a health information department in an assigned affiliated healthcare organization. Students gain exposure to abstracting and coding, quality improvement functions, registries, and special projects in management and supervision.

Prerequisite: Health Information Technology 266 with a grade of "C" or better, or

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Effective: Spring 2021

Subject: History (HIST) Discipline: History

106 Introduction to Western Civilization II Offered At: Mesa, Miramar, City

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option **Action(s) Proposed:** Distance Learning - No Other Action

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent

This course is a historical survey of Western Civilization from early modernism to the present. Students are introduced to the ideas, attitudes, and institutions basic to Western Civilization. Topics include the political structures, social structures, forms of cultural expression, and patterns of change during key periods of Western history. This course is intended for history majors as well as any student seeking a broad historical perspective. Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Originating Campus: MESA

Proposed for College(s): Mesa

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: History (HIST) Discipline: History

115A History of the Americas I

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent

This course is a history of the Americas from 1500 through 1870. Emphasis is placed on a comparison of the cultural forms, political institutions, social relations, and economic structures that resulted from the interactions among people of different socially defined cultures, races, ethnicities, and social classes. Topics include the emergence of the independence movements in the Americas; political conflict and civil war in the newly independent countries; and the consolidation of stable nation states by 1870. The United States Constitution and subsequent political institutions in the United States are compared to the other newly independent countries in the Americas. This course is intended for students majoring in History and those interested in the history of the Americas.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: History (HIST) Discipline: History

115B History of the Americas II

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent

This course is a history of the Americas from 1865 to the present. Emphasis is placed on the application of classical liberalism during the late nineteenth century, construction of corporatist states during the mid-twentieth century, and the advent of neo-liberalism in the late twentieth century. Topics include the development of the California State Constitution, the expansion of commerce, and international relations among nations in the Western Hemisphere. This course is intended for students majoring in History and those interested in the history of the Americas.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: History (HIST) Discipline: History

121 Asian Civilizations in Modern Times

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent

This course examines the evolution of the distinct cultures, thought, and institutions in East, South, and Southeast Asia from the sixteenth century to the present through critical investigations into the impact of modernization on the political, social, economic, and cultural dimensions of these societies. Emphasis is placed on topics such as the first encounters with Western powers, the evolution of Western imperialism, the rise of nationalist movements and independent nation states, and their evolution and progress to the present. This course is intended for all students interested in Asian history and culture.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: History (HIST) Discipline: History

132 Latin America Since Independence

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent

This course is a history of Latin America since 1810. Lectures and discussions include issues pertinent to Latin America's past and present such as modernization, social movements, political conflicts including revolutions, and race and gender relations. Throughout the course, modern Latin American history is placed in the context of global economic, ideological, and cultural trends. This course is designed for all students interested in the history of modern Latin America and the Caribbean.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: History (HIST) Discipline: History

290 Independent Study

Offered At: City, Mesa, Miramar 48 - 162 hours other, 1-3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Course Description Methods Of Instruction

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MESA

Effective: Fall 2021

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is for students who wish to conduct additional research, a special project, or learning activities in the field of history. It is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services, Travel Services

112 Lodging and Resort Management & Operations

48 - 54 hours lecture, 3 units **Grade Only**

Offered At: Mesa

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Hospitality 101 with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 and Computer Business Technology 140, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Hospitality 110 and Hospitality 151.

This course is an overview of the management responsibilities of hotel operations. The focus is on analysis and understanding of the interdependent nature of major departments within a hotel/resort operation: rooms division, food and beverage, sales and marketing, housekeeping and maintenance, and general and administrative. Details are presented in planning, development and financial investment management that deal with the unique nature of resort business. Analyses of the interrelationship between the major departments are examined through the concepts of organizing, planning, communicating, and ethical principles among the major departments of a lodging operation. Job titles, functions, and their interactive relationships that are of utmost importance in understanding and working productively with the complexities of hotel management are discussed, along with performance indicators. The course is designed for students interested in the hospitality industry.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

162 Meeting and Convention Management

48 - 54 hours lecture, 3 units Grade Only

Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review

Offered At: Mesa

REQUISITES:Coreauisite: Completion of or concurrent enrollment in Hospitalit

Corequisite: Completion of or concurrent enrollment in Hospitality 101 with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 and Hospitality 121, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Hospitality 160 and Hospitality 175.

This course covers planning events such as meetings, conferences, convention and trade shows within the parameters of that segment of the business and tourism industries. Students are introduced to the differences between types of events, their scale, target markets, purposes, venues and logistics. This course focuses on meeting and convention management from both the perspective of the planner and the venue. The process of selling space, functions and events to groups, and the methods for servicing group business after the sale are outlined. Also addressed are the steps that are taken to plan, organize, and produce such activities from an emphasis on marketing. This course is for students enrolled in the Hospitality program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

Subject: Hospitality (Hospitality) Discipline: Hotel and Motel Services or Travel Services

166 Special Event Management and Consulting

48 - 54 hours lecture, 3 units Grade Only

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Hospitality 101 with a grade of "C" or better, or equivalent.

Advisory: Hospitality 102 and Hospitality 121, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Hospitality 165 and Hospitality 186.

This course covers the theoretical and practical foundation for special events management and event production. Emphasis is placed on research, design, planning, budgeting and evaluation of events. The course also identifies the knowledge and skills needed to operate a business related to social life-cycle events and wedding consulting. Topics include competencies required for successful events, including parades, festivals, corporate, meeting, sporting, wedding, social, birthdays, non-profit and custom-designed celebrations. This course is designed for students enrolled in the Hospitality program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa

Action(s) Proposed: Course Revision (May Include Activation) Six Year Review

Proposed for College(s): Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

185 Event & Meeting Facilities Management

32 - 36 hours lecture, 2 units

Grade Only

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2021

REOUISITES:

Prerequisite: Hospitality 101 with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in Hospitality 162 or Hospitality

166, each with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in Hospitality 121 with a grade of "C" or better, or equivalent.

or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Tourism 140 or Hospitality 180.

This course highlights meeting and event facilities and venues and their methods of operation. Included area: public assembly facilities, arenas, stadiums, convention centers, performing arts centers and amphitheaters. Logistical considerations of booking events, contract negotiations, ticket sales, maintenance and production are identified. Also examined are management techniques of hospitality facilities to get better value from physical assets to improve business productivity. This course is designed for students enrolled in the Hospitality program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Humanities (HUMA) Discipline: Humanities

290 Independent Study

48 - 162 hours other, 1-3 units Letter Grade or Pass/No Pass Option

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is designed for students who evidence the ability and interest in pursuing special studies in Humanities. It is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary research and preparing reports.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review
Course Description
Methods Of Instruction
Outline of Topics
Reading Assignments
Supplies
Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Journalism (JOUR) Discipline: Journalism

210A Newspaper Production 1

96 - 162 hours lab, 2-3 units

Grade Only Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

REQUISITES:

Advisory: Completion of or concurrent enrollment in: English 101 with a grade of "C" or better, or equivalent.

This course focuses on writing and producing student news publications using the student newspaper and its online version as a practical laboratory that produces a journalistic product for distribution to a college-wide audience. Students work primarily in one of the following areas: researching, writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia stories; or designing pages. Ethical and legal aspects of communication are also covered. This course is intended for students majoring in journalism and all students interested in working on student news publications.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Journalism (JOUR) Discipline: Journalism

210B Newspaper Production 2

96 - 162 hours lab, 2-3 units

Grade Only

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Journalism 210A with a grade of "C" or better, or equivalent

This course focuses on writing and producing student news publications at an intermediate level using the student newspaper and its online version as a practical laboratory that produces a journalistic product for distribution to a college-wide audience. Students work primarily in two of the following areas: researching, writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia stories; or designing pages. Ethical and legal aspects of communication are also covered. This course is intended for students majoring in journalism and all students interested in working on student news publications.

FIELD TRIP REQUIREMENTS: May be required

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Journalism (JOUR) Discipline: Journalism

210C Newspaper Production 3

96 - 162 hours lab, 2-3 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Journalism 210B with a grade of "C" or better, or equivalent. This course focuses on writing and producing student news publications at an intermediate-advanced level using the student newspaper and its online version as a practical laboratory that produces a journalistic product for distribution to a collegewide audience. Students work primarily in three of the following areas: researching, writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia content; or designing pages. Ethical and legal aspects of communication are also covered. This course is intended for students majoring in journalism and all students interested in working on student news publications.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Journalism (JOUR) Discipline:

210D Newspaper Production 4

96 - 162 hours lab, 2-3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Journalism 210C with a grade of "C" or better, or equivalent. This course is designed to provide additional ongoing experience in the production and publication of a student newspaper. Emphasis is placed on helping students progress to an advanced level in the gathering and writing of news and features. In addition to reporting and writing, students at this level, assume responsibility for organizing and managing the newsroom, which includes conducting story conferences, developing the news budget, assigning stories, coaching reporters, and editing and designing the paper in its entirety. Students may also make photo assignments and provide coaching for novice photographers. Students are guided by ongoing advice, criticism and evaluation from a faculty adviser. Students enrolled in the course for 2 units are expected to participate in the production of the student newspaper for 6 hours per week, while students enrolled for 3 units are expected to participate at least 9 hours per week and contribute extensively to the layout and production of the paper.

FIELD TRIP REQUIREMENTS: May be required

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Marketing (MARK) Discipline: Marketing

100 Principles of Marketing

48 - 54 hours lecture, 3 units

Grade Only

Gr

Offered At: City, Mesa, Miramar

Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review

Advisory (Change) Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

Effective: Fall 2021

REQUISITES:

Advisory: English 101 or English 105, each with a grade of "C" or better, or equivalent This course is an overview of the foundations, principles, processes, and goals of marketing. Topics include ethics and social responsibility; global marketing and world trade; corporate marketing strategies; and emerging technologies. Marketing strategies include product planning, development, pricing, distribution, and promotion. This course is intended for students majoring in business or others working in a business environment such as managers and supervisors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Music (MUSI) Discipline: Music

114 Music of The Beatles

48 - 54 hours lecture, 3 units

Grade Only

This course examines the musical, cultural, and historical impact of the music of The Beatles by surveying their origins, recordings, lyrics, films, solo years, and cultural context. This course is open to all students interested in popular music history.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List. IGETC. CSU General Education.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Music (MUSI) Discipline: Music

126 Rap Music and Hip Hop Culture

48 - 54 hours lecture, 3 units

Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Fall 2021

Offered At: Mesa

REQUISITES:

Advisory: Black Studies 120 with a grade of "C" or better, or equivalent. This course is a musical history of Rap Music and Hip Hop culture covering the origins of Rap Music and its relationship to the African American historical continuum in music, defining the genre and its sub-genres, and covering the significance of iconic artists & recordings. This course also covers the impact of Rap Music in other genre such as Rock, Jazz, Country & Classical Music composers and its influence in a variety of international cultural contexts & musics. This course is open to all students interested in the history & appreciation of Rap Music.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Subject: Music (MUSI) Discipline: Music

131 Music of California

48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Fall 2021

This course covers a musical history of California as a state where numerous important musical styles developed and flourished. Genres covered includes the music of indigenous Yurok Native Americans, Polyphonic Sacred Music, Cowboy Folk Music, Country & Western, Hollywood musical films, Cool Jazz, Bakersfield Sound Country, Doo-wop, Surf Rock, Psychedelic Rock, Folk-Rock, Country-Rock, Singer-Songwriters, Heavy Metal, Hardcore Punk Rock, West Coast Rap, and the music of innovative Californian Classical Music composers Henry Cowell, Lou Harrison, Harry Partch, and Terry Riley. The course is open to all students interested in the cultural & musical history of California.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

UC Transfer Course List. CSU General Education.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Music (MUSI) Discipline: Music

290 Independent Study

48 - 162 hours other, 1-3 units
Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: Mesa, City, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 47A with a grade of "C" or better, or equivalent or Milestone W50/R50 or

English 48 with a grade of "C" or better, or equivalent or Milestone R50 & English 49 with a grade of "C" or better, or equivalent or Milestone W50 *Limitation on Enrollment:* Obtain Permission Number from Instructor

This course affords students the opportunity to pursue special interests in music. Projects may include extended research on music subjects addressed in scheduled music classes as well as topics outside the music curriculum. The culmination of the course may include a written paper, presentation or performance. An Independent Study has to be arranged with, approved and monitored by a member of the music faculty.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Oceanography (OCEA) Discipline: Earth Science

101 The Oceans
48 - 54 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Physical Science 120.

This course is a study of the major features and processes of the world's oceans. Topics include the origin and history of ocean basins; atmospheric and ocean circulation; and the dynamics of waves, tides, and coastlines. Students explore the oceans as a resource for people and analyze and evaluate human impacts on marine environments. This course is intended for all students interested in the world's oceans.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.

Offered At: Mesa, Miramar

Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review
Advisory (Change)

Methods Of Instruction Outside Assignments

Texts

Proposed for College(s): Mesa,

Miramar

Originating Campus: MIRAMAR

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Philosophy (PHIL) Discipline:

130 Philosophy of Art and Music

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: City, Mesa

Learning - No Other Action

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a Proposed for College(s): Mesa grade of "C" or better, or equivalent..

This course employs philosophical methods to explore the concepts, principles, and criteria used in the creation and evaluation of art and music. In addition to students interested in philosophy, this course is designed for any student seeking to gain a better understanding of why we appreciate art and music and how we develop standards for evaluating them. A variety of arts may be discussed including painting, sculpture, architecture, design, music, dance, theatre, and literature.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

CSU General Education. UC Transfer Course List.

Subject: Philosophy (PHIL) Discipline: Philosophy

290 Independent Study

48 - 162 hours other, 1-3 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

REQUISITES:

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course is for students who wish to conduct additional research, a special project or problem, or learning activities in the field of philosophy. It is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

(May Include Activation) Six Year Review Course Description Methods Of Instruction

Supplies

Proposed for College(s): City, Mesa

Originating Campus: MESA

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Phlebotomy (PHLB) Discipline: Health Care Ancillaries

70 Phlebotomy

24 - 27 hours lecture, 48 - 54 hours lab, 2.5 units

Grade Only A

REQUISITES:

Limitation on Enrollment: Special Admission - must be admitted to program. Limitation on Enrollment: This course is not open to students with previous credit for

Phlebotomy 50.

This course provides basic and advanced training in capillary puncture and venipuncture through didactic and clinical instruction as required by the State of California, Department of Health Services-Laboratory Field Services. The basic lecture portion of this course includes anatomy and physiology of the body systems with emphasis on the circulatory system, medical terminology and infection control. The advanced lecture portion of this course includes advanced infection control and biohazards, risk factors and appropriate responses to complications, anatomical site selection, quality assurance, pre-analytical source of error and ethical and legal issues related to phlebotomy. The clinical component of this course provides students with hands-on training in capillary puncture and venipuncture. Students apply knowledge of theory to the clinical setting. This course is intended for students in the Phlebotomy Training Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

Offered At: Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Phlebotomy (PHLB) Discipline: Health Care Ancillaries

80 Phlebotomy Directed Clinical Practice

72 - hours other, 1.5 units Grade Only

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

REQUISITES:

Prerequisite: Phlebotomy 70 with a grade of "C" or better, or equivalent Limitation on Enrollment: Special Admission - must be admitted to program. Limitation on Enrollment: This course is not open to students with previous credit for

Phlebotomy 060.

This course is an unpaid clinical experience designed for students to gain additional experience in phlebotomy. Students complete 50-100 venipunctures, 10-25 capillary punctures and observe 2 arterial punctures at an appropriate clinical site. Students apply knowledge of theory to the clinical setting. This course is intended for students in the Phlebotomy Training Program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Photography (PHOT) Discipline: Photography

100 Introduction to Black & White Photography

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Offered At: City

Effective: Spring 2021

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is an introduction to basic camera handling skills and the aesthetics of photography, utilizing black and white film. Emphasis is placed on how to use cameras, lenses, enlargers, and related equipment. Proper film exposure and compositional skills to create original images are also covered. Laboratory practice includes black and white film processing, darkroom printing, and print presentation. This course is intended for students majoring in photography or those with a desire to explore the "old-school" methods of darkroom printing.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Subject: Photography (PHOT) Discipline: Photography

135 Intermediate Black & White Photography

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only

REQUISITES:

Prerequisite: Photography 100 with a grade of "C" or better, or equivalent

This course provides students with intermediate-level instruction and practice in black and white film exposure and development procedures and printing. Emphasis is placed on various techniques for enhancing black and white negative and print quality. Topics also include composition, visual communication skills, use of light, lighting control, and equipment. Instruction includes use of 35 mm format and an introduction to medium format cameras. This course is intended for students majoring in photography or having a serious interest in darkroom / fine art image making.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Photography (PHOT) Discipline: Photography

200A Photographic Lighting Techniques

33.6 - 37.8 hours lecture, 91.2 - 102.6 hours lab, 4 units

Grade Only

REQUISITES:

Prerequisite: Photography 143 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Photo 200

This course is the study of the lighting concepts, techniques, and equipment used in all phases and types of film and digital photography. Emphasis is on the understanding, control, and manipulation of lighting and lighting equipment using both additive and subtractive lighting techniques. This includes the use of studio and portable lighting equipment, and the techniques of mixing natural and man-made light. Other topics include: related special shooting techniques; multiple exposure; matte-boxing; using a shooting light-table; painting with light and advertising/product-specific lighting considerations. This course is designed for advanced students in photography.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Photography (PHOT) Discipline:

203 Intermediate Lighting Techniques

36 - 36 hours lecture, 88 - 88 hours lab, 4 units

Action(s) Proposed: Distance **Grade Only**

Offered At: City

Learning - No Other Action

REQUISITES:

Prerequisite: Photography 200A with a grade of "C" or better, or equivalent

This course is designed for intermediate level photo students to add higher level techniques and skills to the student's repertoire. Emphasis is placed on increasing the student's repertoire to include the use of mixed light, location lighting, painting with light, Green/Blue screen sets and the use of a light table.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Photography (PHOT) Discipline: Photography

220 Portraiture

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Grade Only

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Photography 200A with a grade of "C" or better, or equivalent

This course covers camera types and formats, lenses, digital capture, and accessory equipment used for portrait photography. Emphasis is placed on different types and sources of light, both in the studio and on location, use of black and white (B/W) and color films and digital capture, posing techniques and proper use of cosmetics, clothing, etc. Topics also include the physical, psychological, and compositional aspects and characteristics of different portrait styles. This course is intended for intermediate and advanced photography students.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Photography (PHOT) Discipline: Photography

224 Color Management for Digital Photography

9.6 - 10.8 hours lecture, 19.2 - 21.6 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Photography 243 with a grade of "C" or better, or equivalent

This highly technical course for advanced photography students covers the implementation of a precise color management system to allow accurate color to flow from capture to output.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Photography (PHOT) Discipline: Photography

235 Advanced Black and White Photography

24 - 27 hours lecture, 72 - 81 hours lab, 3 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

REQUISITES:

Prerequisite: Photography 135 with a grade of "C" or better, or equivalent

This course concentrates on advanced theory and practice of black and white (B&W) photography including professional applications, specialized processes, and mastery of dark room skills with an emphasis on individual expression. Topics include advanced printing techniques, film, paper types, toners, and archival processing. This course is designed for advanced photography students.

Dist. Ed Proposed For

College(s): City

Offered At: City

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Photography (PHOT) Discipline:

245 Landscape and Nature Photography

24 - 27 hours lecture, 72 - 81 hours lab, 3 units

Grade Only

REQUISITES:

Prerequisite: Photography 100 with a grade of "C" or better, or equivalent or

Photography 105 with a grade of "C" or better, or equivalent or Photography 143 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHOT 265C

This course explores the application of film and digital photography in the natural outdoor setting. From images of the "Grand Landscape" to details and abstracts drawn from nature, the class studies effect of light, exposure, composition, concepts of isolation and context, color theory, and various camera shooting techniques along with the work of major landscape and nature photographers. The class is designed for intermediate level photo students who have basic film or digital skills.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Photography (PHOT) Discipline: Photography

250 Fashion Photography

24 - 27 hours lecture, 72 - 81 hours lab, 3 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Offered At: City

Effective: Spring 2021

REQUISITES:

Prerequisite: Photography 200A with a grade of "C" or better, or equivalent

This advanced course is a hands-on study of fashion photography. Emphasis is placed on the use of photographic equipment and lighting techniques specific to the creation of professional photographs suitable for publication in fashion magazines and advertisements. Students assemble a photographic team, create promotional collateral and prepare a portfolio for use in the field. This course is designed for advanced photography students and photographers currently working in the field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Photography (PHOT) Discipline:

257 Wedding and Event Photography

32 - 36 hours lecture, 2 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Photography 100 with a grade of "C" or better, or equivalent or Photography 143 with a grade of "C" or better, or equivalent

Advisory: Photography 180 with a grade of "C" or better, or equivalent

This course covers the techniques, equipment, and approaches used by wedding and event photographers. It identifies the "must have" shots, the use of assistants, digital equipment, check lists, working with clients. This course is for advanced level photo students.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Photography (PHOT) Discipline: Photography

259A Photographic Portfolio

32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option

Offered At: City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

REQUISITES:

Prerequisite: Photography 100 with a grade of "C" or better, or equivalent or

Photography 143 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHOT 265B or PHOT 259

This course covers the design, fabrication, editing, sequencing, assembly, and presentations of portfolios of work for professional photo students wanting to sell their photographic services or products and for art photographers seeking to show their work in galleries or museums. It is designed for intermediate and advanced students to create and polish their portfolios.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Physical Science (PHYN) Discipline: Chemistry, or Earth Science, or Physics/Astronomy

101 Survey of Physical Science Laboratory

grade of "C" or better, or equivalent

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

This course introduces students to the physical science laboratory and is designed to demonstrate the fundamental concepts of astronomy, geology, chemistry, physics and/or

Corequisite: Completion of or concurrent enrollment in: Physical Science 100 with a

the earth sciences. Emphasis is placed on scientific method and collaborative learning. This course is designed for all students interested in the physical sciences.

Dist. Ed Proposed For College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physical Science (PHYN) Discipline: Physical Sciences

105 Physical Science for Elementary Education

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

REQUISITES:

Advisory: English 48 with a grade of "C" or better, or equivalent or Milestone R50 & English 49 with a grade of "C" or better, or equivalent or Milestone W50 and Mathematics 46 with a grade of "C" or better, or equivalent or Milestone M30

Originating Campus: MESA

Proposed for College(s): Mesa

This course is an introductory survey of fundamental concepts in physics and chemistry. Emphasis is placed on the ways in which physical science principles are relevant to societal issues, such as energy use and environmental sustainability. This course is especially designed for those interested in teaching science in a primary school setting

Dist. Ed Proposed For College(s): Mesa

societal issues, such as energy use and environmental sustainability. This course is especially designed for those interested in teaching science in a primary school setting in which students must understand scientific methodologies and master content in the physical sciences.

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

250 Introduction to Therapeutic Exercise

16 - 18 hours lecture, 48 - 54 hours lab, 2 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

REQUISITES:

Prerequisite: Physical Therapist Assistant 230 with a grade of "C" or better, or

equivalent

Limitation on Enrollment: Special Admission - must be admitted to program.

Limitation on Enrollment: This course is not open to students with previous credit for

Physical Therapist Assistant 063 or Physical Therapist Assistant 123

Proposed for College(s): Mesa

Originating Campus: MESA

This lecture and lab course provides physical therapist assistant (PTA) students with the basic principles of therapeutic exercise and measurement techniques used in the field of physical therapy. Students will learn and practice the following skills: range of motion, goniometry, manual muscle testing, and proprioceptive neuromuscular facilitation. Basic upper and lower extremity exercises will be introduced.

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

[~]Course requires CCCCO submission

Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

260 Topics in Neurology and Rehabilitation

32 - 36 hours lecture, 2 units

Grade Only Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Offered At: Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Physical Therapist Assistant 225 with a grade of "C" or better, or equivalent &

equivalent &

Physical Therapist Assistant 225L with a grade of "C" or better, or equivalent

Corequisite: Physical Therapist Assistant 260L

Limitation on Enrollment: Special Admission - must be admitted to program. Limitation on Enrollment: This course is not open to students with previous credit for Physical Therapist Assistant 138 or Physical Therapist Assistant 78

This course provides physical therapist assistant (PTA) students with the principles of functional activities and rehabilitation procedures relating to the management of clients with neurological diagnoses. Topics include rehabilitation of cerebral vascular accidents, traumatic brain injuries, spinal cord injuries, other neurological conditions, cardiopulmonary conditions, amputations, lymphedema, and pediatric conditions. The focus is on the safe, legal, ethical and appropriate use of rehabilitation procedures including physiological and therapeutic effects of treatment. The course also fosters the development of communication skills, interpersonal relationships, and professionalism required for the health care field.

FIELD TRIP REQUIREMENTS: Required

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

260L Topics in Neurology and Rehabilitation Lab

96 - 108 hours lab, 2 units

Grade Only Action(s) P

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Offered At: Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Physical Therapist Assistant 225 with a grade of "C" or better, or

equivalent &

Physical Therapist Assistant 225L with a grade of "C" or better, or equivalent

Corequisite: Physical Therapist Assistant 260

Limitation on Enrollment: Special Admission - must be admitted to program. *Limitation on Enrollment:* This course is not open to students with previous credit for Physical Therapist Assistant 078L or Physical Therapist Assistant 138L.

This course for physical therapist assistant (PTA) students deals with the clinical application of functional activities and rehabilitation procedures relating to the management of clients with neurological diagnoses. Topics include rehabilitation of cerebral vascular accidents, traumatic brain injuries, spinal cord injuries, other neurological conditions, cardiopulmonary conditions, amputations, lymphedema, and pediatric conditions. The focus is on the safe, legal, ethical and appropriate use of rehabilitation procedures including physiological and therapeutic effects of treatment. The course also fosters the development of communication skills, interpersonal relationships, and professionalism required for the health care field.

FIELD TRIP REQUIREMENTS: Required

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

298 Directed Clinical Practice III

240 - hours other, 5 units **Grade Only**

Action(s) Proposed: Distance Learning - No Other Action

Offered At: Mesa

REQUISITES:

Prerequisite: Physical Therapist Assistant 295 with a grade of "C" or better, or equivalent

Limitation on Enrollment: Special Admission - must be admitted to program. Limitation on Enrollment: This course is not open to students with previous credit for Physical Therapist Assistant 80 or Physical Therapist Assistant 297

This course provides the Physical Therapist Assistant (PTA) student a minimum to entry-level supervised application of previously learned techniques and skills in the rehabilitation of patients in one selected clinical facility affiliated with the college. The focus is on entry-level application in the safe, legal, ethical and effective use of physical therapy interventions. Emphasis is placed on entry-level skills of professional communication and interpersonal relationships necessary for the healthcare field. Students apply a higher level of critical thinking related to the implementation, modification and progression of physical therapy rehabilitation programs. Although under the supervision of a physical therapist, students are expected to apply their skills independently with minimal input from the clinical instructor. Students are placed in either an inpatient or outpatient facility. Supervision of the student is at the minimal level progressing to entry-level, and is provided by the staff of the affiliating institution and is coordinated by the college faculty. This course is the final of three Directed Clinical Practice courses in the PTA program.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Physics (PHYS) Discipline: Physics/Astronomy

100 Introductory Physics

48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REOUISITES:

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.

This course is designed for transfer-level students or for those wanting to acquire basic knowledge in physics with a minimum preparation in mathematics. A comprehensive coverage of subject matter in physics is presented, including mechanics, wave motions, thermodynamics, optics, electromagnetism, and atomic and nuclear physics. Emphasis is on the conceptual aspects, including explanation of natural phenomena. Concepts are reinforced through laboratory work.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

125 General Physics

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Mathematics 104 with a grade of "C" or better, or equivalent or

Mathematics 116 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHYS 120A, PHYS 124A, PHYS 125A, PHYS 181A or PHYS 195

This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of matter, mechanics, heat and sound. This course is intended for students taking liberal arts and/or pre-professional courses that do not require physics with calculus.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Physics (PHYS) Discipline: Physics/Astronomy

125 General Physics

64 - 72 hours lecture, 48 - 54 hours lab, 5 units

Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Mathematics 104 with a grade of "C" or better, or equivalent or Mathematics 116 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for Physics 120A, Physics 124A, Physics 125A, Physics 181A or Physics 195

This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of matter, mechanics, heat, and sound. This course is intended for students taking liberal arts and/or pre-professional courses that do not require physics with calculus.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

126 General Physics II

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Physics 125 with a grade of "C" or better, or equivalent and Limitation on Enrollment: This course is not open to students with previous credit for PHYS 120B, 124B, 125B, 181B, 195B or 196.

This second course in a two-part introductory survey explores the concepts and principles of physics. Topics include electricity, magnetism, light, and modern physics. This course is intended for students taking liberal arts and/or pre-professional courses that do not require physics with calculus.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List, CSU General Education.

Subject: Physics (PHYS) Discipline: Physics/Astronomy

126 General Physics II

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Prerequisite: Physics 125 with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for PHYS 120B, 124B, 125B, 181B, 195B or 196.

This second course in a two-part introductory survey explores the concepts and principles of physics. Topics include electricity, magnetism, light, and modern physics. This course is intended for students taking liberal arts and/or pre-professional courses that do not require physics with calculus.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

180A General Physics I

64 - 72 hours lecture, 4 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance

Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Mathematics 116 with a grade of "C" or better, or equivalent

Corequisite: Completion of or concurrent enrollment in: Mathematics 121 with a grade

of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHYS 120A and PHYS 125A or PHYS 124A.

This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of matter, mechanics, heat and sound in order to make calculations and solve fundamental physics problems. This course is designed for students interested in biological sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.

Subject: Physics (PHYS) Discipline: Physics/Astronomy

180A General Physics I 64 - 72 hours lecture, 4 units

Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Mathematics 116 with a grade of "C" or better, or equivalent

Corequisite: Completion of or concurrent enrollment in: Mathematics 121 with a grade

of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for PHYS 120A and PHYS 125A or PHYS 124A.

This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of matter, mechanics, heat and sound in order to make calculations and solve fundamental physics problems. This course is designed for students interested in biological sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List, CSU General Education.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

180B General Physics II

64 - 72 hours lecture, 4 units Letter Grade or Pass/No Pass Option

Offered At: Mesa, Miramar, City

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

REQUISITES:

Prerequisite: Physics 180A with a grade of "C" or better, or equivalent and

Mathematics 121 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for PHYS 120B and 125B or credit or concurrent enrollment in PHYS 124B.

This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of electricity, magnetism, light and modern physics in order to make calculations and solve fundamental physics problems. This course is designed for students interested in biological sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Physics (PHYS) Discipline: Physics/Astronomy

181A General Physics Laboratory I

48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option

Learning - No Other Action

REQUISITES:

Corequisite: Completion of or concurrent enrollment in: Physics 180A with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHYS 121A

This laboratory course is a hands-on study of the properties of matter, mechanics, heat and sound through laboratory experiments. This course is designed for students interested in the biological sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

CSU General Education. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

181B General Physics Laboratory II

48 - 54 hours lab, 1 units

Offered At: Mesa, City, Miramar

Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

REQUISITES:

Prerequisite: Physics 180A with a grade of "C" or better, or equivalent

Corequisite: Completion of or concurrent enrollment in: Physics 180B with a grade of

"C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHYS 121B

Dist. Ed Proposed For College(s): Mesa

This laboratory course is a hands-on study of the principles of electricity, magnetism, light and modern physics through laboratory experiments. This course is designed for

students interested in the biological sciences.

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Physics (PHYS) Discipline: Physics/Astronomy

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Offered At: City, Mesa, Miramar

REQUISITES:

195 Mechanics

Prerequisite: Mathematics 150 with a grade of "C" or better, or equivalent

Advisory: Completion of or concurrent enrollment in: Mathematics 151 with a grade of

"C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHYS 195A and 196A

Dist. Ed Proposed For

This is the first of a three-semester calculus-based general physics sequence designed for scientists and engineers. Topics include linear kinematics, Newton's Laws, energy, rotational kinematics, rigid-body rotation, momentum, fluid mechanics, gravity, oscillatory motion, and thermodynamics. This course is intended for students majoring

in the physical sciences or engineering.

Effective: Spring 2021

College(s): Mesa

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

195 Mechanics

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

REQUISITES:

Prerequisite: Mathematics 150 with a grade of "C" or better, or equivalent

Advisory: Completion of or concurrent enrollment in: Mathematics 151 with a grade of

"C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

PHYS 195A and 196A

This is the first of a three semester calculus-based general physics sequence designed for scientists and engineers. Topics include linear kinematics, Newton's Laws, energy, rotational kinematics, gravity, oscillatory motion, and thermodynamics.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Physics (PHYS) Discipline: Physics/Astronomy

196 Electricity and Magnetism

64 - 72 hours lecture, 48 - 54 hours lab, 5 units

Grade Only Action(s

Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa, Miramar

REQUISITES:

Proposed for College(s): Mesa

Mathematics 151 with a grade of "C" or better, or equivalent Originating Campus: MESA

Advisory: Mathematics 252 with a grade of "C" or better, or equivalent

Prerequisite: Physics 195 with a grade of "C" or better, or equivalent and

Limitation on Enrollment: This course is not open to students with previous credit for

Phys 195B and 196B.

This is the second course of a three-semester calculus-based general physics sequence. Topics include the basic principles and applications of electrostatics; magnetostatics; time-varying electric and magnetic phenomena; direct and alternating current circuits; elementary electronics; and electromagnetic waves. Emphasis is placed on the mathematical analysis of physical problems. Laboratory work on various aspects of electric and magnetic phenomena emphasizing direct current (DC) and alternating current (AC) circuits is included. This course is intended for students majoring in the physical sciences or engineering.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Effective: Spring 2021

College(s): Mesa

Dist. Ed Proposed For

*Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

196 Electricity and Magnetism

64 - 72 hours lecture, 48 - 54 hours lab, 5 units

Grade Only

REQUISITES:

Prerequisite: Physics 195 with a grade of "C" or better, or equivalent and

Mathematics 151 with a grade of "C" or better, or equivalent

Advisory: Mathematics 252 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Phys 195B and 196B.

This is the second of a three-semester calculus-based general physics sequence. Topics include the basic principles and applications of electrostatics, magnetostatics, timevarying electric and magnetic phenomena, direct and alternating current circuits, elementary electronics, and electromagnetic waves. Emphasis is placed on the mathematical analysis of physical problems. Laboratory work on various aspects of electric and magnetic phenomena emphasizing direct current (DC) and alternating current (AC) circuits is included. This course is intended for students majoring in the physical sciences or engineering.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s): City

Effective: Spring 2021

Subject: Physics (PHYS) Discipline: Physics/Astronomy

197 Waves, Optics and Modern Physics

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option

REQUISITES:

Prerequisite: Physics 196 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Physics 195C and 196C

This is the third semester of a three semester calculus-based Physics course designed for prospective scientists and engineers. Topics include the fundamental principles of physics of waves, the behavior of light, and an introduction to relativity, quantum

physics and the atomic and nuclear properties of matter.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For

College(s): City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Physics (PHYS) Discipline: Physics/Astronomy

197 Waves, Optics and Modern Physics

64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option

Learning - No Other Action

REQUISITES:

Prerequisite: Physics 196 with a grade of "C" or better, or equivalent

Limitation on Enrollment: This course is not open to students with previous credit for

Physics 195C and 196C

This is the third semester of a three semester calculus-based Physics course designed for prospective scientists and engineers. Topics include the fundamental principles of physics of waves, the behavior of light, and an introduction to relativity, quantum physics and the atomic and nuclear properties of matter.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Psychology (PSYC) Discipline: Psychology

133 Psychology of Women

48 - 54 hours lecture, 3 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is a study of the psychology of women, the nature of women's lives, and the various roles that women play. Emphasis is placed on an historical, ethnic, and crosscultural treatment of women in the United States and abroad. Topics include women's sexuality, health, lifespan development, and socio-political status in the world today. This course is intended for psychology and women's studies majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: Mesa, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

Subject: Psychology (PSYC) Discipline: Mathematics, Psychology

258 Behavioral Science Statistics

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Offered At: Mesa, City, Miramar

Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For

Effective: Spring 2021

REQUISITES:

Prerequisite: Mathematics 92 with a grade of "C" or better, or equivalent or Milestone M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 or students with Milestone M30 must enroll in Learning Community 258X (PSYC 258 and PSYC 31 Learning Community).

Advisory: English 101 with a grade of "C" or better, or equivalent..

This course is an introductory study of statistics for the behavioral sciences. Emphasis is College(s): Mesa placed on acquainting students with the concepts underlying statistical methods and research approaches; basic statistical analyses; and principles. Topics include data collection; descriptive and inferential statistics; sampling distributions; measures of central tendency, dispersion, relative standing, and relationship; probability; prediction; hypothesis evaluation; and tests for treatment effects. This course is intended for students majoring in the behavioral/social sciences or those interested in applied statistics.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.

Subject: Sociology (SOCO) Discipline: Sociology

125 Sociology of the Family

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option

This course is a study of the structures and functions of the family as a social, cultural and historical institution in the United States and throughout the world. Emphasis is placed on an analysis of the family's relationship to economic structures, political institutions and belief systems. Topics include definitions of family, gender roles and family stability. This course is intended for students majoring in sociology, psychology, social work and counseling as well as any student interested in the study of the family as an institution.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review

Texts

Proposed for College(s): City, Mesa

Originating Campus: MESA

Effective: Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Sociology (SOCO) Discipline: Sociology

150 Sociology of Latinos/Latinas

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is an in-depth sociological examination of Latino communities in the United States. Topics include family structure, gender roles, and sexuality; religion; economics; racism; social movements; U.S./Mexico border issues and immigration policy; and education. Emphasis is placed on social interactions, the politics of identity formation, and social processes impacting the status of U.S. Latinos. This course is intended for sociology majors or any student interested in the social sciences.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Offered At: City, Mesa

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

Subject: Sociology (SOCO) Discipline: Sociology

201 Advanced Principles of Sociology

48 - 54 hours lecture, 3 units

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent.

This course is a study of the origins of sociological theory. Principal contributors are presented and examined in detail, with special attention to their model of human action, the nature of empirical fact, and implications for public policy. With an emphasis on critical analyses of science and the humanities, this course is designed to provide a standard theory foundation for transfer students majoring in the arts, sciences, or social sciences

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Sustainability (SUST) Discipline: Anthropology, Biological Sciences, Economics, Geography, Peace Studies, Philosophy, Sociology

101 Introduction to Sustainability

48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Distance Learning - No Other Action

Offered At: City, Mesa, Miramar

Proposed for College(s): City

Originating Campus: CITY

REOUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent.

This course introduces students to an interdisciplinary examination of the theory and practices of sustainability. Sustainability can be defined as meeting the needs of the present generation without compromising the ability of future generations to meet their own needs. Topics include restoring ecological and environmental health, creating economic welfare, and ensuring social justice. This course is intended for students interested in sustainability, environmental ethics, and peace studies.

Dist. Ed Proposed For College(s): City

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education, IGETC, UC Transfer Course List.

Effective: Spring 2021

Subject: Sustainability (SUST) Discipline: Anthropology, Biological Sciences, Economics, Geography, Philosophy, Sociology

270 Sustainability Work Experience

Offered At: Mesa 60 - 300 hours other, 1-4 units

Action(s) Proposed: Distance

Originating Campus: MESA

Grade Only Learning - No Other Action

REOUISITES:

Corequisite: Completion of or concurrent enrollment in: Sustainability 101 with a grade Proposed for College(s): Mesa of "C" or better, or equivalent.

Limitation on Enrollment: Obtain Permission Number from Instructor.

This course provides on-the-job learning experiences for students employed in a job or internship. Students develop workplace competencies, critical thinking skills, and problem solving abilities through the creation and achievement of workplace sustainability learning objectives. One unit of credit may be earned for each 75 hours of paid employment or 60 hours of volunteer work. The combined maximum credit for all Work Experience courses from all subject areas may not exceed 16 units. This course is intended for students majoring in Sustainability or those interested in the sustainability field.

Dist. Ed Proposed For College(s): Mesa

Effective: Spring 2021

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Proposed

Curriculum Instructional Council Actions Proposed – September 24, 2020

PROGRAM CHANGES

(Note: To view from *Proposals* screen, click *Program Search* button, scroll down to program name, then option title, if appropriate, and click *PR* icon.)

		Basic Education, Language Arts,	
*ABED	442	Intermediate Level	Deactivation
*ABED	444	Basic Education, Math, Intermediate Level	Deactivation
*ESLA	425A	Beg Low Prevocational ESL 1	New
*ESLA	425B	Beg Low Prevocational ESL 2	New
*ESLA	426A	Beg High Prevocational ESL 1	New
*ESLA	426B	Beg High Prevocational ESL 2	New
*ESLA	427A	Int Low Prevocational ESL 1	New
*ESLA	427B	Int Low Prevocational ESL 2	New
*ESLA	428A	Int High Prevocational ESL 1	New
*ESLA	428B	Int High Prevocational ESL 2	New
*ESLA	429A	Adv Prevocational ESL 1	New
*ESLA	429B	Adv Prevocational ESL 2	New
*HMDV	595	School-Age: Theory & Skill Dev	New
*HMDV	596	School-Age: Guidance & Curricula	New
*HSDP	448	G.E.D Preparation	Deactivation
*HSDP	451	G.E.D Mathematics	Deactivation
*HSEP	400	HSEP For Mathematics 1	New
*HSEP	401	HSEP For Mathematics 2	New
*HSEP	402	HSEP For Reading 1	New
*HSEP	403	HSEP For Reading 2	New
*HSEP	404	HSEP For Writing 1	New
*HSEP	405	HSEP For Writing 2	New
*HSEP	406	HSEP For Science	New
*HSEP	407	HSEP For Social Studies	New

^{*}Requires Board of Trustees approval prior to implementation

PROGRAM CHANGES

(Note: To view from *Proposals* screen, click *Program Search* button, scroll down to program name, then option title, if appropriate, and click *PR* icon.)

*Advanced Prevocational ESL	New
*Beginning High Prevocational ESL	New
*Beginning Low Prevocational ESL	New
Elementary Basic Skills	Revision
*General Education	Deactivation
*High School Equivalency Preparation Level 1	New
*High School Equivalency Preparation Level 2	New
*Intermediate High Prevocational ESL	New
*Intermediate Low Prevocational ESL	New
*School-Age Care & Leadership	New

^{*}Requires Board of Trustees approval prior to implementation

ADULT BASIC EDUCATION (ABED)

ACTION/PROPOSED EFFECTIVE DATE

*442 BASIC EDUCATION, LANGUAGE ARTS, INTERMEDIATE LEVEL

Advisory: Basic Education, Language Arts, Beginning Level

Hours: 54

Course Deactivation Fall 2021

This course introduces and reviews basic skills at the intermediate level (4.0-8.9) in the areas of reading, spelling, writing, communication, and critical thinking needed to function in society. Upon completion and demonstration of competence, students may continue GED preparation, complete high school or complete job training. (FT)

*444 BASIC EDUCATION, MATH, INTERMEDIATE LEVEL

Advisory: Basic Education, Math. Beginning Level

Hours: 54

Course Deactivation Fall 2021

This course introduces and reviews basic math skills at the intermediate level (4.0-8.9), including critical thinking needed to function in society. Upon completion and demonstration of competence, students may continue basic skill instruction at the GED level or enroll in a vocational training class. (FT)

ENGLISH AS A SECOND LANGUAGE (ESLA)

ACTION/PROPOSED **EFFECTIVE DATE**

*425A BEG LOW PREVOCATIONAL ESL 1

Advisory: ESL Beg Literacy or equivalent

Hours: 135

New Course Effective Fall 2021

This course focuses on the development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for basic career exploration and seeking employment. Critical thinking, digital literacy, soft skills, interpretation of simple data, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the beginning-low level English skills needed to identify short and long-term goals, conduct basic research of the job market and succeed in obtaining employment. (FT)

*425B BEG LOW PREVOCATIONAL ESL 2

Advisory: ESL Beg Literacy or equivalent

Hours: 135

New Course Effective Fall 2021

This course focuses on the development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for communication in the workplace. Critical thinking, numeracy, soft skills, digital literacy, and diversity *awareness with beintegrated throughout this course. Students will demonstrate acquisition of the beginning-low level English skills needed to

participate in workplace conversations and group discussions, compose simple professional correspondence, and interact appropriately in diverse workplace environments. (FT)

*426A BEG HIGH PREVOCATIONAL ESL 1

Advisory: ESL Beg Low 2 or equivalent

Hours: 135

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for basic career exploration and seeking employment. Critical thinking, digital literacy, soft skills, interpretation of simple data, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the beginning-high level English skills needed to identify short and long-term goals, conduct basic research of the job market, and assist in obtaining job training and/or employment. (FT)

*426B BEG HIGH PREVOCATIONAL ESL 2

Advisory: ESL Beg Low 2 or equivalent

Hours: 135

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for communication in the workplace. Critical thinking, numeracy, soft skills, digital literacy, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the beginning-high level English skills needed to participate in workplace conversations and group discussions, compose simple professional correspondence, and interact appropriately in diverse workplace environments. (FT)

*427A INT LOW PREVOCATIONAL ESL 1

Advisory: ESL Beg High 3 or equivalent

Hours: 135

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for career planning and seeking employment. Critical thinking, digital literacy, soft skills, basic data interpretation, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the intermediate-low level English skills needed to identify short and long-term goals, research the job market, and succeed in obtaining employment. (FT)

New Course Effective Fall 2021

New Course Effective Fall 2021

New Course Effective Fall 2021

^{*}Requires Board of Trustees approval prior to implementation

*427B INT LOW PREVOCATIONAL ESL 2

Advisory: ESL Beg High 3 or equivalent

Hours: 135

New Course Effective Fall 2021

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for communication in the workplace. Critical thinking, numeracy, soft skills, digital literacy, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the intermediate-low level English skills needed to participate in workplace conversations and group discussions, compose professional correspondence, and interact appropriately in diverse workplace environments. (FT)

*428A INT HIGH PREVOCATIONAL ESL 1

Advisory: ESL Int Low 4 or equivalent

Hours: 135

New Course Effective Fall 2021

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for career planning and seeking employment. Critical thinking, digital literacy, soft skills, data interpretation, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the intermediate-high level English skills needed to research the job market, identify short and long-term goals, and succeed in obtaining job training or employment in diverse workplace environments. (FT)

*428B INT HIGH PREVOCATIONAL ESL 2

Advisory: ESL Int Low 4 or equivalent

Hours: 135

New Course Effective Fall 2021

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for communication in the workplace. Critical thinking, digital literacy, soft skills, numeracy, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the intermediate-high level English skills needed to participate in workplace conversations and group discussions, compose professional correspondence, and interact appropriately in diverse workplace environments. (FT)

^{*}Requires Board of Trustees approval prior to implementation

*429A ADV PREVOCATIONAL ESL 1

Advisory: ESL Int High 5 or equivalent

Hours: 135

New Course Effective Fall 2021

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development and grammatical competence necessary for career planning and obtaining employment. Critical thinking, digital literacy, soft skills, data interpretation, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the advanced level English skills needed to identify short and long-term goals, research the job market, and successfully prepare for job training and/or employment. (FT)

*429B ADV PREVOCATIONAL ESL 2

Advisory: ESL Int High 5 or equivalent

Hours: 135

This course focuses on the further development of oral and written communication skills, reading skills, vocabulary development, and grammatical competence necessary for successful communication in the workplace. Critical thinking, numeracy, soft skills, digital literacy, and diversity awareness are integrated throughout the course. Students will demonstrate acquisition of the advanced level English skills needed to communicate effectively in conversations and group discussions, compose professional correspondence, and interact appropriately in diverse workplace environments. (FT)

New Course Effective Fall 2021

HUMAN DEVELOPMENT (HMDV)

*595 SCHOOL-AGE: THEORY & SKILL DEV

Advisory: NONE

Hours: 27

ACTION/PROPOSED EFFECTIVE DATE New Course

Effective Summer

2021

An introduction to the foundation of school-age childcare theory and skill development, including: child development stages, problem solving, self-esteem, social pressures, building resiliency, cultural impact, resources and temperament. Course includes practical guidelines for childcare. (FT)

*596 SCHOOL-AGE: GUIDANCE & CURRICULA

Advisory: NONE

Hours: 27

New Course Effective Summer 2021

An introduction to the foundation of school-age childcare curriculum planning and guidance including: positive guidance techniques, conflict management, program planning, curriculum development, enrichment activities and communication skills. Course includes practical guidelines for managing auclass poor pof school-agers, establishing a safe nurturing environment and communicating effectively. (FT)

HIGH SCHOOL DIPLOMA PROGRAM (HSDP)

ACTION/PROPOSED

*448 G.E.D. PREPARATION

Advisory: NONE Hours: 450

General education development (GED) and high school equivalency (HSE) preparation are offered as an alternative instructional approach to the High School Diploma Program; and, is designed to prepare students to pass a GED or other HSE examination. Five content areas/tests are addressed: Language Arts Writing, Social Studies, Science, Language Arts Reading, and Math. (FT)

EFFECTIVE DATE

Course Deactivation Fall 2021

*451 G.E.D MATHEMATICS

Advisory: NONE Hours: 144

General education development (GED) and high school equivalency (HSE) mathematics reviews basic computation skills of arithmetic extended to include geometry and algebra. The course is designed to prepare students to pass a GED or other HSE mathematics examination. (FT)

Course Deactivation Fall 2021

HIGH SCHOOL EQUIVALENCY PREPARATION (HSEP)

*400 HSEP FOR MATHEMATICS 1

Advisories: NONE

Hours: 90

This course introduces and reviews basic math skills including computation of whole and rational numbers, data analysis, mathematical reasoning and problem solving skills. Upon completion and demonstration of competence, students will be prepared to continue instruction in HSEP for Mathematics 2. (FT)

ACTION/PROPOSED EFFECTIVE DATE

New Course Effective Fall 2021

*401 HSEP FOR MATHEMATICS 2

Advisories: HSEP for Mathematics 1

Hours: 90

The HSEP for Mathematics 2 course provides instruction in critical thinking in the context of algebra and geometry. This course is designed to prepare students to pass a high school equivalency examination in mathematics. (FT)

New Course Effective Fall 2021

*402 HSEP FOR READING 1

Advisories: NONE

Hours: 90

This course introduces and reviews reading skills in the areas of reading comprehension, vocabulary, and the critical thinking needed in order to prepare for a High School Equivalency Exam. Upon completion and demonstration of competence, students will be prepared for HSEP 2 level *Require Boart of Trustees approval prior to implementation

New Course Effective Fall 2021

*403 HSEP FOR READING 2

Advisories: HSEP FOR READING 1

Hour: 90

High School Equivalency Preparation (HSEP) for Reading 2 is offered as an alternative instructional approach to the High School Diploma Program; and, is designed to prepare students to pass a high school equivalency examination in

reading. (FT)

*404 HSEP FOR WRITING 1

Advisories: HSEP FOR READING 1

Hour: 90

High School Equivalency Preparation (HSEP) for Reading 2 is offered as an alternative instructional approach to the High School Diploma Program; and, is designed to prepare students to pass a high school equivalency examination in reading. (FT)

*405 HSEP FOR WRITING 2

Advisories: HSEP FOR WRITING 1

Hour: 90

High school equivalency preparation (HSEP) for Writing is offered as an alternative instructional approach to the High School Diploma Program; and is designed to prepare students to pass a high school equivalency examination in writing. (FT)

*406 HSEP FOR SCIENCE

Advisories: HSEP FOR READING 1

Hour: 90

High school equivalency preparation (HSEP) for Science is offered as an alternative instructional approach to the High School Diploma Program; and is designed to prepare students to pass a high school equivalency examination in science. (FT)

*407 HSEP FOR SOCIAL STUDIES

Advisories: HSEP FOR READING 1

Hour: 90

High school equivalency preparation (HSEP) for Social Studies is offered as an alternative instructional approach to the High School Diploma Program; and is designed to prepare students to pass a high school equivalency examination in social studies. (FT)

*Requires Board of Trustees approval prior to implementation

New Course Effective Fall 2021

Ethnic Studies Requirement

- 1. CSU Ethnic Studies Graduation Requirement AB 1460 and related article
- 2. <u>SDSU Ethnic Studies Graduation Requirement</u>, 20-21 Catalog Page
- 3. AB 3310 Introduced in Feb. 2020 to require CCC Ethnic Studies course completion to earn AA/AS
- 4. AB 331 Pupil instruction: high school graduation requirements: ethnic studies

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COURSE	#	TYPE	COLLEGE	CIC DATE
PLPF	330	DEACTIVATION	CITY	4/23/20
PLPF	335	DEACTIVATION	CITY	4/23/20
SHEE	301AB	DEACTIVATION	CITY	4/23/20
SHEE	302AB	DEACTIVATION	CITY	4/23/20
SHEE	304AB	DEACTIVATION	CITY	4/23/20
SHEE	305AC	DEACTIVATION	CITY	4/23/20
SHEE	60AB	DEACTIVATION	CITY	4/23/20
SHEE	65AB	DEACTIVATION	CITY	4/23/20
SHEE	70AB	DEACTIVATION	CITY	4/23/20
SHEE	75AB	DEACTIVATION	CITY	4/23/20
ANTH	215	DEACTIVATION	CITY	9/10/20
DRAM	241B	DEACTIVATION	CITY	9/10/20
DRAM	241C	DEACTIVATION	CITY	9/10/20
DRAM	241D	DEACTIVATION	CITY	9/10/20
EXSC	126A	REVISION	CITY	9/10/20
BLAS	296	DEACTIVATION	MESA	11/8/12
CHIL	150	NEW	MESA	9/11/14
DANC	117B	RENUMBER	MESA	12/12/19
DANC	117C	RENUMBER	MESA	12/12/19
DANC	117D	RENUMBER	MESA	12/12/19
DANC	130A	REVISION	MESA	3/12/20
DANC	142B	RENUMBER	MESA	3/12/20
DANC	142C	RENUMBER	MESA	3/12/20
DANC	142D	RENUMBER	MESA	3/12/20
DANC	151A	REVISION	MESA	8/27/20
EXSC	124A	REVISION	MESA	12/12/19
EXSC	124B	REVISION	MESA	12/12/19
EXSC	124C	REVISION	MESA	12/12/19
EXSC	124D	REVISION	MESA	12/12/19
EXSC	184A	REVISION	MESA	8/27/20
EXSC	184B	REVISION	MESA	8/27/20
EXSC	184C	REVISION	MESA	8/27/20
EXSC	184D	REVISION	MESA	8/27/20
JOUR	200	REVISION	MESA	5/9/19
JOUR	202	REVISION	MESA	5/9/19
MUSI	124A	RENUMBER	MESA	4/23/20
MUSI	124B	RENUMBER	MESA	4/23/20
MUSI	134A	RENUMBER	MESA	3/12/20
MUSI	134B	RENUMBER	MESA	3/12/20
MUSI	134C	RENUMBER	MESA	3/12/20
MUSI	134D	RENUMBER	MESA	3/12/20
MUSI	136A	RENUMBER	MESA	3/12/20
MUSI	136B	RENUMBER	MESA	3/12/20
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COURSE	#	TYPE	COLLEGE	CIC DATE
MUSI	148A	RENUMBER	MESA	4/23/20
MUSI	148B	RENUMBER	MESA	4/23/20
MUSI	224A	RENUMBER	MESA	4/23/20
MUSI	248A	RENUMBER	MESA	3/12/20
MUSI	248B	RENUMBER	MESA	3/12/20
MUSI	261A	RENUMBER	MESA	3/12/20
MUSI	261B	RENUMBER	MESA	3/12/20
MUSI	261C	RENUMBER	MESA	3/12/20
MUSI	261D	RENUMBER	MESA	3/12/20
MUSI	262A	RENUMBER	MESA	3/12/20
MUSI	262B	RENUMBER	MESA	3/12/20
MUSI	262C	RENUMBER	MESA	3/12/20
MUSI	262D	RENUMBER	MESA	3/12/20
MUSI	264A	RENUMBER	MESA	3/12/20
MUSI	264B	RENUMBER	MESA	3/12/20
MUSI	264C	RENUMBER	MESA	3/12/20
MUSI	264D	RENUMBER	MESA	3/12/20
MUSI	268A	REVISION	MESA	4/23/20
MUSI	268B	REVISION	MESA	4/23/20
MUSI	274A	REVISION	MESA	3/26/20
MUSI	274B	REVISION	MESA	3/26/20
MUSI	274C	REVISION	MESA	3/26/20
MUSI	274D	REVISION	MESA	3/26/20
MUSI	259A	REVISION	MESA	5/14/20
ARTF	150B	DEACTIVATION	MIRAMAR	3/12/20
ARTF	220A	DEACTIVATION	MIRAMAR	3/12/20
ARTF	220B	DEACTIVATION	MIRAMAR	3/12/20
ARTF	220C	DEACTIVATION	MIRAMAR	3/12/20
AUTO	156	RENUMBER	MIRAMAR	8/27/20
AUTO	161	RENUMBER	MIRAMAR	8/27/20
AUTO	167	RENUMBER	MIRAMAR	8/27/20
AUTO	169	RENUMBER	MIRAMAR	8/27/20
AUTO	176	RENUMBER	MIRAMAR	8/27/20
AUTO	178	RENUMBER	MIRAMAR	8/27/20
AUTO	186	RENUMBER	MIRAMAR	8/27/20
AUTO	151T	RENUMBER	MIRAMAR	8/27/20
AUTO	153G	RENUMBER	MIRAMAR	8/27/20
AUTO	156T	RENUMBER	MIRAMAR	8/27/20
AUTO	161T	RENUMBER	MIRAMAR	8/27/20
AUTO	162G	RENUMBER	MIRAMAR	8/27/20
AUTO	162T	RENUMBER	MIRAMAR	8/27/20
AUTO	165G	RENUMBER	MIRAMAR	8/27/20
AUTO	165T	RENUMBER	MIRAMAR	8/27/20

COURSE	#	TYPE	COLLEGE	CIC DATE
AUTO	167T	RENUMBER	MIRAMAR	8/27/20
AUTO	169T	RENUMBER	MIRAMAR	8/27/20
AUTO	172G	RENUMBER	MIRAMAR	8/27/20
AUTO	172T	RENUMBER	MIRAMAR	8/27/20
AUTO	174G	RENUMBER	MIRAMAR	8/27/20
AUTO	174T	RENUMBER	MIRAMAR	8/27/20
AUTO	176T	RENUMBER	MIRAMAR	8/27/20
AUTO	178T	RENUMBER	MIRAMAR	8/27/20
AUTO	180T	NEW	MIRAMAR	8/27/20
BUSE	205	DEACTIVATION	MIRAMAR	12/12/19
EXSC	228A	ACTIVATION	MIRAMAR	10/25/18
EXSC	228B	ACTIVATION	MIRAMAR	10/25/18
LFGD	335	RENUMBER	MIRAMAR	2/27/20
MATH	115	DEACTIVATION	MIRAMAR	3/26/20
MUSI	224B	RENUMBER	MIRAMAR	3/26/20
PHYN	101	DEACTIVATION	MIRAMAR	5/14/20
FIPT	363	DEACTIVATION	MIRAMAR	9/10/20

## Programs on Hold

DEGREE/CERTIFICATE	TYPE	COLLEGE	CIC DATE
Adv Arts Entrepreneurship CP	REVISION	CITY	5/14/20
Arts Entrepreneurship CP	REVISION	CITY	5/14/20
Commercial Dance CA	REVISION	CITY	5/14/20
Heating, Ventilation & Air Con Apprentice CA/AS	DEACTIVATION	CITY	4/23/20
Pipefitting Construction Trade Option Non App CA/AS	DEACTIVATION	CITY	4/23/20
Plumbing Construction Trades Apprentice CA/AS	DEACTIVATION	CITY	4/23/20
Sheet Metal Apprentice AS/CA	DEACTIVATION	CITY	4/23/20
Sheet Metal Trade Option Non Apprentice AS	DEACTIVATION	CITY	4/23/20
Three Dimensional Art AA	REVISION	CITY	5/14/20
Personal Trainer CA	REVISION	CITY	9/10/20
Pipefitting Construction Trades Apprentice CA/AS	DEACTIVATION	CITY	4/23/20
Dramatic Arts AA	REVISION	MESA	11/8/18
Foundations of Apparel and Textiles CA	NEW	MESA	4/23/20
Music Comp CA	REVISION	MESA	5/14/20
Music Studies AA	REVISION	MESA	5/14/20
Music Studies Performance AA	REVISION	MESA	5/14/20
Music Tech AA/CA	REVISION	MESA	5/14/20
Music Theory CA	REVISION	MESA	5/14/20
Entrepreneuriship CA/AS	REVISION	MIRAMAR	4/23/20
Music Studies AA MM	REVISION	MIRAMAR	5/14/20
Open Water Lifeguard CA & AS	REVISION	MIRAMAR	9/10/20
Seasonal Ocean Lifeguard CP	REVISION	MIRAMAR	9/10/20
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## SAN DIEGO COMMUNITY COLLEGE DISTRICT

CITY COLLEGE • MESA COLLEGE • MIRAMAR COLLEGE • CONTINUING EDUCATION

3375 Camino Del Rio South San Diego, California 92108-3883

**Instructional Services** 

**Curriculum and Instructional Council** 

# Curriculum and Instructional Council Committee Report: 09/24/2020

Catalog Committee/Workgroup

Meeting Date: 9/18/2020

Recommendations:

Secure funding: Request VPIs identify where Online Electronic Catalog and Curriculum Management

System rank on their list of priorities

Survey power users: Counselors, Articulation Officers, Evaluators

CurricUNET Steering CommitteeMeeting Scheduled : 9/25/2020District Articulation CouncilNext Meeting Date: 10/7/2020Policies and ProceduresMeeting Date 9/24/2020

Policies and Procedures for CIC Review and Approval

Policies Board of Trustees Review and Approval

BP 5021 Career Technical Education (Formerly BP 6100, Approved 12/19/2019)

Policies and Procedures DGC Review:

AP 5050 Articulation (Approved)

AP 5260 Prerequisites, Corequisites, Limitations on Enrollments, and Advisories (On hold)

Policies and Procedures being reviewed by Campus Constituents

2020-2021

BP 5235 Credit for Prior Learning

AP 5031 Instructional Materials Fees

AP 5140 Contract Education

AP 5152.1 Military Education

2019-2020

AP 5103 Work Experience

AP 5026 Philosophy and Criteria for Certificates (Change Number)

AP 0020.2 Instructional Council

BP 5400 Community Service Offerings

BP 5750 Use of Copyrighted Material

Policies and Procedures being Reviewed by Committee

AP 5235 Faculty Development of Credit for Prior Learning

AP 5400 Community Service Offerings

AP 5610 Instructional Service Agreements

BP 0504 Use of Alcohol in Cooking and Other Classes as Part of the District Curriculum

Subject Area Meetings

Meeting Date: Varies

The following meetings have been held fall 2020:

Allied Health (8/12/2020) Discipline Deans (8/28/2020), Anthropology (8/28/2020), Communication Studies (8/28/2020), Philosophy (8/28/2020), Political Science (8/28/2020), Public Administration (9/4/2020), Child Development (9/4/2020), Chicana/Chicano Studies (9/4/2020), Black Studies (9/4/2020), Biology

(9/14/2020), Chemistry (9/15/2020), Physics (9/17/2020)

Agenda items include: Fall/Spring Scheduling, Teaching Modalities (Distance Education), Instructional Software, Pedagogy, Degree Requirements—active not offered courses, Six-Year Review/Two-Year Review, Pathways and Partnerships

#### **Educational Review Committee**

Action Items:

- Determine CCCCO definition of "Academic Record" and requirements for UC and CSU partners
- ☑ Contact CCCCO and ask for clarification regarding the fees that may be charged: examination only or other assessments.
- Structure the development for the crosswalk of industry Credentials by using the AP model for credit by examination (Subject Area meetings—faculty recommendations).
- Review Community College League for California (CCLC) recommendations for credit for prior learning policy and procedure.

Legend:

☼ In Progress

✓ Complete