Subject: Architecture (ARCH) Discipline: Architecture

~ 173 Architectural Site Design: Creating Exterior Spaces
48 - 54 hours lecture, 48 - 54 hours lab, 4 units

**REQUISITES:**
*Prerequisite:* Architecture 100 and Architecture 170, each with a grade of "C" or better, or equivalent.
This course is a study of the basic principles of site design, composition and design process in the creation of exterior spaces. This course is designed for any student interested in environmental design.

**FIELD TRIP REQUIREMENTS:** May be required

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

---

Subject: Architecture (ARCH) Discipline: Architecture

231 Sustainability in the Built Environment
48 - 54 hours lecture, 48 - 54 hours lab, 4 units

**REQUISITES:**
*Advisory:* English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels/Milestones R5 and W5; Mathematics 46 with a grade of "C" or better, or equivalent or Skill Level/Milestone M40.

*Limitation on Enrollment:* This course is not open to students with previous credit for Architecture 230.
This course is a study of sustainable building design. Students design and present projects with emphasis placed on current sustainable design methods and technologies. This course is recommended for students majoring in architecture, interior design, building construction technology and students interested in exploring the field of sustainable building design.

**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 CCCCCO submission
Subject: Art-Fine Art (ARTF) Discipline: Art

**155B Freehand Drawing II**

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 or Skill Levels/Milestones R6 and W6; Art-Fine Art 155A with a grade of "C" or better, or equivalent.

This course is an intermediate course in which students apply art principles and theory to create solutions to particular problems of graphic representation and expression. Emphasis is placed on visual analysis and inquiry in creating pictorial space and applying drawing media. Students are introduced to the use of interdisciplinary art forms and image making and explore New Genres as a means of continued intellectual and artistic development. This course is intended for art and graphic art students.

**FIELD TRIP REQUIREMENTS:** May be required

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

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Subject: Biology (BIOL) Discipline: Biological Sciences

**135 Biology of Human Nutrition**

48 - 54 hours lecture, 3 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 Assessment Skill Levels/Milestones R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Skill Level/Milestone M30.

This introductory course relates the biological principles of human nutrition to the psychological, cultural, and social aspects of food, eating patterns, and human health. This course integrates concepts from biology, physiology, biochemistry, microbiology, sustainability, agriculture, sociology, and psychology to understand the relationships among food, nutrients, and human wellness over a lifetime. The cultural, economic, and emotional aspects of food selection, access, quality, and preparation are also addressed. Students explore scientific principles and methods to develop skills necessary for critical evaluation of nutritional research, news, and policies, as well as to recognize that the dynamic nature of science encourages a life-long pursuit of relevant knowledge. Other topics include cell structure and function; anatomy and function of the digestive system; biochemistry of digestion, absorption and nutrient utilization; neurophysiological basis of hunger and satiety; psychological and social aspects of eating behavior and eating disorders; food value, cost, and sustainable food production; world population, hunger and malnutrition; nutritional needs at different stages of life; and diet-related health issues. This course is intended for all students who want to learn about how nutrition impacts their health, the health of their family, and the health of society, as well as how human activities related to diet and health impact the environment.

**FIELD TRIP REQUIREMENTS:** May be required

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

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*Requires Board of Trustees approval prior to implementation
~Course requires CCCCO submission
## Subject: Business (BUSE) Discipline: Business

### Tabled for discussion

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Units</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>~ 129 Introduction to Entrepreneurship</td>
<td>48 - 54 hours lecture, 3 units</td>
<td>Grade Only</td>
<td>Mesa</td>
<td>Course Activation (Currently active at another college)</td>
</tr>
</tbody>
</table>

**REQUISITES:**

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Skill Level/Milestone M30.

Students in this course develop an understanding of the complex tasks faced by individuals engaged in entrepreneurial activities. Emphasis is placed on understanding and identifying the psychological traits and behaviors of the entrepreneurial mindset, the ideation process, feasibility planning, resource acquisition, pitching a business idea and the conceptual steps for launching a new business venture. This course is designed for all students interested in understanding entrepreneurship and how small businesses prepare to launch.

**FIELD TRIP REQUIREMENTS:** Required

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

---

## Subject: Computer Business Technology (CBTE) Discipline: Office Technologies

### Tabled for discussion

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Units</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
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</thead>
<tbody>
<tr>
<td>165 Webpage Creation with Dreamweaver</td>
<td>40 - 45 hours lecture, 24 - 27 hours lab, 3 units</td>
<td>Grade Only</td>
<td>Miramar</td>
<td>Course Revision (May Include Activation) Six Year Review Advisory (Change) Outside Assignments Texts</td>
</tr>
</tbody>
</table>

**REQUISITES:**

Advisory: Computer Business Technology 101 and Computer Business Technology 114, each with a grade of "C" or better, or equivalent.

This course is a hands-on study of webpage creation. Students use a HyperText Markup Language (HTML) editor to create HTML and Cascading Style Sheets (CSS). Other topics include adding behaviors; using templates and library items; and embedding hypertext links, video, graphics, and multimedia files. This course is designed for students and professionals acquiring or updating skills in creating and editing simple webpages.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit & transfer to CSU.
Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts  Tabled for discussion

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>107 Study of Filmed Plays</td>
<td>48 - 54 hours lecture, 3 units Grade Only</td>
</tr>
</tbody>
</table>

**REQUISITES:**
Advisory: English 101 with a grade of "C" or better, or equivalent or Skill Levels/Milestones R6 and W6.

This course is a study of cinematic adaptations of plays, comparing stage and screen versions in the areas of form and structure, writing, and production. Emphasis is placed on developing students' appreciation for dramatic art and providing practice in the art of theatre criticism. This course is designed for Drama majors and any student interested in the Humanities.

**FIELD TRIP REQUIREMENTS:** May be required

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

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Subject: Exercise Science (EXSC) Discipline: Physical Education  Tabled for discussion

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>292 Yoga Teacher Training Essentials</td>
<td>32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only</td>
</tr>
</tbody>
</table>

**REQUISITES:**
Advisory: Completion of or concurrent enrollment in Exercise Science 145A, Exercise Science 145B, Exercise Science 145C or Exercise Science 145D, each with a grade of "C" or better, or equivalent.

This course serves as an introduction to the fundamental concepts of yoga necessary to further one's personal practice and to instruct beginner level yoga classes. Students will investigate and develop an in-depth understanding of the eight limbs of yoga, with a specific focus on the yamas, niyamas, asanas and pranayama as a foundation for teaching yoga. Additional topics include the history and philosophy of yoga, introduction to Sanskrit, anatomy and biomechanics of yoga, asana classification, types of yoga, introduction to the yoga sutras and basic alignment principles. This course partially fulfills the requirement for the 200-hour Registered Yoga Teacher (RYT) credential with Yoga Alliance. It is intended for students seeking certification as a Registered Yoga Teacher, current yoga teachers, group fitness instructors, health coaches, personal trainers, or other health and fitness professionals.

**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  
Tabled for discussion

<table>
<thead>
<tr>
<th>293 Yoga Teacher Training Progressive Methodologies</th>
<th>Offered At: Miramar</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</strong></td>
<td>Action(s) Proposed: Course Revision</td>
</tr>
<tr>
<td><strong>Grade Only</strong></td>
<td>(May Include Activation)</td>
</tr>
<tr>
<td><strong>REQUISITES:</strong></td>
<td>Six Year Review</td>
</tr>
<tr>
<td><em>Corequisite: Completion of or concurrent enrollment in Exercise Science 292 with a grade of &quot;C&quot; or better, or equivalent.</em></td>
<td>Advisory (Change)</td>
</tr>
<tr>
<td><em>Advisory: Completion of or concurrent enrollment in Exercise Science 145A, Exercise Science 145B, Exercise Science 145C or Exercise Science 145D, each with a grade of &quot;C&quot; or better, or equivalent.</em></td>
<td>Methods of Instruction</td>
</tr>
</tbody>
</table>

This course provides students with the class blueprint and teaching tools from which to develop and implement all-levels yoga classes. With a focus on instructional methods, students will explore and practically apply the concept of intelligent sequencing for leading purposeful vinyasa-based yoga class experiences. Other topics include verbal and nonverbal communication strategies; student learning styles; meditation; asana progressions and regressions; introduction to physical adjustments; energetic anatomy; lifestyle and ethics for yoga teachers; and the business of yoga. This course partially fulfills the requirement for the 200-hour Registered Yoga Teacher (RYT) credential with Yoga Alliance. It is intended for students seeking certification as a Registered Yoga Teacher, current yoga teachers, group fitness instructors, health coaches, personal trainers, or other health and fitness professionals.

**FIELD TRIP REQUIREMENTS:** May be required

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

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*Requires Board of Trustees approval prior to implementation
~Course requires CCCCO submission

Page 5 of 20
Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Hours</th>
<th>Units</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
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<tbody>
<tr>
<td>150B</td>
<td>Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)</td>
<td>72 - 81 lab hours</td>
<td>1.5 Grade Only</td>
<td>Miramar</td>
<td>Course Revision (May Include Activation)</td>
</tr>
</tbody>
</table>

**REQUISITES:**
Corequisite: Completion of or concurrent enrollment in Fire Protection Technology 150A with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Fire Technology 100B or Fire Protection Technology 100B.

This course provides intermediate-level instruction in the operation and maintenance of fire service equipment. Topics include extinguishers and protective equipment; hose, nozzles, and fittings; hose evolutions; fire service ladders; salvage and overhaul procedures; and physical fitness training. The course is designed at an intermediate level within the guidelines of training for Firefighter I certification as specified by the California Fire Service Training and Education Division of the Office of the state Fire Marshal. It is intended for students majoring in the field of fire technology or those interested in a career in the fire service.

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

Effective: Fall 2019

Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Hours</th>
<th>Units</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>150C</td>
<td>Introduction to Fire Suppression and Maintenance Manipulative Tasks (Advanced)</td>
<td>72 - 81 lab hours</td>
<td>1.5 Grade Only</td>
<td>Miramar</td>
<td>Course Revision (May Include Activation)</td>
</tr>
</tbody>
</table>

**REQUISITES:**
Corequisite: Completion of or concurrent enrollment in Fire Protection Technology 150B with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Fire Technology 100C or Fire Protection Technology 100C.

This course provides advanced instruction in the operation and maintenance of fire service equipment. Topics include extinguishers and protective equipment; hose; nozzles; fittings; hose evolutions; fire service ladders; and salvage and overhaul procedures. This course is designed at an advanced level to facilitate students’ qualification for the manipulative training portion of Firefighter I as specified by the California Fire Service Training and Education Division of the State Fire Marshal’s Office. It is intended for students majoring in the field of fire technology or those interested in a career in the fire service.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Effective: Fall 2019
Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
<th>Grade</th>
<th>Transferable</th>
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<tbody>
<tr>
<td>~ 322A</td>
<td>Vehicle Extrication</td>
<td>24 - 40 hours lab, 0.5 units</td>
<td>Pass/No Pass</td>
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</tr>
<tr>
<td>332A</td>
<td>Confined Space Rescue Technician</td>
<td>32 - 40 hours lab, 0.5 units</td>
<td>Grade Only</td>
<td></td>
</tr>
</tbody>
</table>

**REQUISITES:**
Advisory: Emergency Medical Technician 105A or Emergency Medical Technician 350 with a grade of "C" or better, or equivalent and Fire Protection Technology 381G or Fire Protection Technology 381S, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Fire Protection Technology 312 or Fire Protection Technology 312A.

This course provides students with hands-on experience in the procedures and systems utilized during vehicle extrication. Topics include vehicle extrication techniques; types of hand and power tools; window removal; door opening; roof removal; seat pulling; stabilization of vehicles; and victim rescue.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.
Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

<table>
<thead>
<tr>
<th>Course</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>332B Rescue Systems 1: Basic Rescue Skills</td>
<td>32 - 40 hours lab, 0.5 units Grade Only</td>
</tr>
</tbody>
</table>

**REQUISITES:**
Advisory: Fire Protection Technology 115 and Fire Protection Technology 381G or Fire Protection Technology 381S, each with a grade of "C" or better, or equivalent.

**Limitation on Enrollment:** This course is not open to students with previous credit for Fire Technology 243 or Fire Protection Technology 243.

This course provides training in heavy rescue techniques. Students learn how to use rescue equipment, construct rescue systems, package rescuers, and manage rescue scenes. Topics include rescue scene considerations and management; rescue rope and related equipment; lifting and moving heavy objects; breaching and breaching operations; ladder rescue systems; and structure shoring systems.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit only and not Transferable.

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Subject: Journalism (JOUR) Discipline: Journalism

<table>
<thead>
<tr>
<th>Course</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>210C Newspaper Production 3</td>
<td>96 - 162 hours lab, 2-3 units Letter Grade or Pass/No Pass Option</td>
</tr>
</tbody>
</table>

**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 college-wide 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: Music (MUSI) Discipline: Music

#### ~ 121 Voice Class II

<table>
<thead>
<tr>
<th>Offered At:</th>
<th>Mesa</th>
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<tbody>
<tr>
<td>Action(s) Proposed:</td>
<td>Course Revision (May Include Activation)</td>
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<tr>
<td></td>
<td>Six Year Review</td>
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<tr>
<td></td>
<td>Advisory (Remove)</td>
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<tr>
<td></td>
<td>Course Description</td>
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<tr>
<td></td>
<td>Prerequisite (Change)</td>
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<tr>
<td></td>
<td>Title Change</td>
</tr>
</tbody>
</table>

**Approved**

**Proposed for College(s):** Mesa

**Originating Campus:** MESA

**Effective:** Fall 2019

24 - 27 hours lecture, 24 - 27 hours lab, 2 units Letter Grade or Pass/No Pass Option

**REQUISITES:**

*Prerequisite:* Music 120 with a grade of "C" or better, or equivalent.

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

This intermediate voice class is an in-depth study of specific elements of efficient vocal technique and performance. These include vowel purity, the International Phonetic Alphabet (IPA) to sing Italian songs, belt singing, and managing stage fright. Vocal exercises and songs from various music styles are performed, including selections made by students. Choral singers, all music majors, elementary education majors and students considering singing as a profession benefit from this class.

**FIELD TRIP REQUIREMENTS:** May be required

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

---

#### ~ 135A Guitar Class I

<table>
<thead>
<tr>
<th>Offered At:</th>
<th>Mesa</th>
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<tbody>
<tr>
<td>Action(s) Proposed:</td>
<td>Course Revision (May Include Activation)</td>
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<td></td>
<td>Six Year Review</td>
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<td></td>
<td>Title Change</td>
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</tbody>
</table>

**Approved**

**Proposed for College(s):** Mesa

**Originating Campus:** MESA

**Effective:** Fall 2019

24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only

This is a beginning course designed for students who want to study basic guitar technique and music theory. Students will learn how to read music notation, perform simple solo guitar pieces, basic guitar chords and apply finger style guitar techniques. A goal of this course is to provide the student with a lifelong ability to make guitar music and acquire the skills necessary to reflect upon their process of learning.

**FIELD TRIP REQUIREMENTS:** May be required

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

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*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission
**Subject:** Music (MUSI)  
**Discipline:** Music

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Description</th>
<th>Prerequisites</th>
<th>Requisites</th>
<th>Action(s) Proposed</th>
<th>Transfer Applicability</th>
<th>Offered At</th>
<th>Effective</th>
</tr>
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<tbody>
<tr>
<td>135B</td>
<td>Guitar Class II</td>
<td>24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only</td>
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<td>Mesa</td>
<td>Fall 2019</td>
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<tr>
<td></td>
<td></td>
<td>REQUISITES: Music 135A with a grade of &quot;C&quot; or better, or equivalent. This is an intermediate course designed for students who want to further their studies of guitar techniques and music theory. Students will learn how to read music notation in all positions of the guitar, perform intermediate solo guitar pieces, basic guitar chords in all twelve keys and apply more advanced finger style guitar techniques. A goal of this course is to provide the student with a lifelong ability to make guitar music and acquire the skills necessary to reflect upon their process of learning.</td>
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<td>FIELD TRIP REQUIREMENTS: Required</td>
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<td>TRANSFER APPLICABILITY: Associate Degree Credit &amp; transfer to CSU, UC Transfer Course List.</td>
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<tr>
<td>174A</td>
<td>Individualized Study I</td>
<td>8 - 9 hours lecture, 24 - 27 hours lab, 1 units Grade Only</td>
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<td>Mesa</td>
<td>Fall 2019</td>
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<td></td>
<td>REQUISITES: Music 150A with a grade of &quot;C&quot; or better, or equivalent. Limitation on Enrollment: Tryout or Audition. This course is not open to students with previous credit for Music 276A. This course is a study in developing technical skills beyond an entry level to perform and present repertoire for a specific instrument or voice. This course is designed for music majors whose technical skills are evident but not yet adequate to begin addressing the needs of artistic self-expression. Students are expected to obtain fifteen one-hour private lessons on their instrument to meet the course objectives. Entrance is by audition.</td>
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<td>FIELD TRIP REQUIREMENTS: May be required</td>
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<td>TRANSFER APPLICABILITY: Associate Degree Credit &amp; transfer to CSU, UC Transfer Course List.</td>
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</table>

*Requires Board of Trustees approval prior to implementation  
~Course requires CCCCO submission
**Subject: Music (MUSI) Discipline: Music**

### 174B Individualized Study II

**8 - 9 hours lecture, 24 - 27 hours lab, 1 units Grade Only**

**REQUISITES:**
- Prerequisite: Music 174A with a grade of "C" or better, or equivalent.
- Limitation on Enrollment: Tryout or Audition. This course is not open to students with previous credit for Music 276B.

This course is a study in developing technical skills beyond a beginning level to perform and present repertoire for a specific instrument or voice. This course is designed for music majors whose technical skills are evident but not yet adequate to begin addressing the needs of artistic self-expression. Students are expected to obtain fifteen one-hour private lessons on their instrument to meet the course objectives.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit & transfer to CSU, UC

Offered At: Mesa

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

Six Year Review

Limitation on Enrollment (New)

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2019

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### 174C Individualized Study III

**8 - 9 hours lecture, 24 - 27 hours lab, 1 units Grade Only**

**REQUISITES:**
- Prerequisite: Music 174B with a grade of "C" or better, or equivalent.
- Limitation on Enrollment: Tryout or Audition. This course is not open to students with previous credit for Music 276C.

This course is a study in developing technical skills at the intermediate level to perform and present repertoire for a specific instrument or voice. This course is designed for music majors whose technical skills are evident but not yet adequate to begin addressing the needs of artistic self-expression. Students are expected to obtain fifteen one-hour private lessons on their instrument to meet the course objectives.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit & transfer to CSU, UC

Offered At: Mesa

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

Six Year Review

Limitation on Enrollment (New)

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2019

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*Requires Board of Trustees approval prior to implementation

~Course requires CCCC0 submission
### Subject: Music (MUSI) Discipline: Music

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Lecture Lab</th>
<th>Prerequisite</th>
<th>Limitation on Enrollment</th>
<th>Requisites</th>
<th>Field Trip Requirements</th>
<th>Transfer Applicability</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
<th>Proposed for College(s)</th>
<th>Originating Campus</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>174D</td>
<td>Individualized Study IV</td>
<td>8 - 9 hours lecture, 24 - 27 hours lab, 1 unit Grade Only</td>
<td>Prerequisite: Music 174C with a grade of &quot;C&quot; or better, or equivalent. Limitation on Enrollment: Tryout or Audition. This course is not open to students with previous credit for Music 276D. This course is a study of performing and presenting repertoire using appropriate techniques for a specific instrument or voice. Students are expected to obtain fifteen one-hour private lessons on their instrument to meet the course objectives. This course is designed for music majors whose technical skills are beyond the intermediate level but not yet adequate to begin addressing the needs of artistic self-expression.</td>
<td>May be required</td>
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<td></td>
<td>Mesa</td>
<td>Course Revision (May Include Activation)</td>
<td></td>
<td>MESA</td>
<td>Fall 2019</td>
</tr>
</tbody>
</table>

| ~ 240 | Voice Class III | 24 - 27 hours lecture, 24 - 27 hours lab, 2 units Letter Grade or Pass/No Pass Option | Prerequisite: Music 121 with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Music 240A. This advanced voice class is an in-depth study of specific elements of efficient vocal technique and performance. These include breath management in relation to posture, expressive singing via physical movement, unifying the register and range extension, resonance and vocal registers, expressive singing and stage presence. Vocal exercises and songs from various music styles are performed including selections made by students. Choral singers, all music majors, elementary education majors and students considering singing as a profession benefit from this class. | May be required | | | | | Mesa | Course Revision (May Include Activation) | | MESA | Fall 2019 |

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission
## Subject: Music (MUSI) Discipline: Music

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Lecture hours</th>
<th>Lab hours</th>
<th>Units</th>
<th>Grade Option</th>
<th>Action(s) Proposed</th>
<th>Offered At</th>
<th>Proposed for College(s)</th>
<th>Originating Campus</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>~ 241 Voice Class IV</td>
<td>241 Voice Class IV</td>
<td>24 - 27 hours</td>
<td>24 - 27 hours</td>
<td>2 units</td>
<td>Letter Grade or Pass/No Pass Option</td>
<td>Course Revision</td>
<td>Mesa</td>
<td>Mesa</td>
<td>MESA</td>
<td>Fall 2019</td>
</tr>
</tbody>
</table>

**REQUISITES:**
- **Prerequisite:** Music 240 with a grade of "C" or better, or equivalent.

**Limitation on Enrollment:** This course is not open to students with previous credit for Music 240B.

This advanced voice class is an in-depth study of specific elements of efficient vocal technique and performance. These include breath management using an efficient onset and release, managing the performance, resonance balancing using consonants, and song analysis to prepare a vocal piece for performance. Choral singers, all music majors, elementary education majors and students considering singing as a profession benefit from this class.

**FIELD TRIP REQUIREMENTS:** May be required

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

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## Subject: Nutrition (NUTR) Discipline: Nutritional Science/Dietetics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Lecture hours</th>
<th>Units</th>
<th>Grade Option</th>
<th>Action(s) Proposed</th>
<th>Offered At</th>
<th>Proposed for College(s)</th>
<th>Originating Campus</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>~ 50 Introduction to Dietetic Services in Healthcare</td>
<td>Introduction to Dietetic Services in Healthcare</td>
<td>48 - 54 hours</td>
<td>3 units</td>
<td>Grade Only</td>
<td>Course Deactivation (Not at any College)</td>
<td>Mesa</td>
<td>Mesa</td>
<td>MESA</td>
<td>Fall 2019</td>
</tr>
</tbody>
</table>

**REQUISITES:**
- **Advisory:** English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Skill Level/Milestone M30.

This course is an introduction to basic nutrition and the relationship of nutrition to diet therapy. Topics include the classes of nutrients; process of digestion, absorption, and transport; nutrition assessment of individuals with various diseases and/or conditions and related therapeutic diets. This course is designed for students enrolled in the Dietary Manager Certificate program.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit only and not Transferable.

---

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission
### Subject: Nutrition (NUTR) Discipline: Nutritional Science/Dietetics

<table>
<thead>
<tr>
<th>Course</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>55 Principles of Cooking in Healthcare Food Service</em></td>
<td>Mesa</td>
<td>Course Deactivation (Not at any College) Approved</td>
</tr>
<tr>
<td>16 - 18 hours lecture, 48 - 54 hours lab, 2 units Grade Only</td>
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</tr>
</tbody>
</table>

**REQUISITES:**
*Prerequisite:* Nutrition 60 with a grade of "C" or better, or equivalent.

**Limitation on Enrollment:** Health and Safety: to help assure food safety, students must present current ServSafe card on the 1st day of class. This course is not open to students with previous credit for Nutrition 116.

This course is a practical, hands-on study of the basic cooking techniques used in healthcare food service facilities. Emphasis is placed kitchen and dining room operations, including safety and sanitation. Students prepare meals in a healthcare food service kitchen setting. This course is designed for students majoring in dietary services or culinary arts.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit only and not Transferable.

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<table>
<thead>
<tr>
<th>Course</th>
<th>Offered At</th>
<th>Action(s) Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 Food Operations in Healthcare Management</td>
<td>Mesa</td>
<td>Course Deactivation (Not at any College) Approved</td>
</tr>
<tr>
<td>64 - 72 hours lecture, 4 units Grade Only</td>
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<td></td>
</tr>
</tbody>
</table>

**REQUISITES:**

*Advisory:* English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Skill Level/Milestone M30.

**Limitation on Enrollment:** This course is not open to students with previous credit for Nutrition 199.

This course is designed to provide students with a systematic approach to healthcare food operations and management in the healthcare industry. Emphasis is placed on operational practices, menu development, sanitation and safety issues, facility design and equipment, employment laws, collective bargaining agreements and unions. Topics also include competitive trends, cultural changes, and financial acumen and budget development for healthcare facilities. This course is designed for students in the Dietary Manager and/or Nutrition programs.

**FIELD TRIP REQUIREMENTS:** May be required

**TRANSFER APPLICABILITY:** Associate Degree Credit only and not Transferable.

---

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCCO submission
Subject: Nutrition (NUTR) Discipline: Nutritional Science/Dietetics

**~ 92 Directed Clinical Practice**

<table>
<thead>
<tr>
<th>168 - hours other, 3.5 units</th>
<th>Grade Only</th>
</tr>
</thead>
</table>

**REQUISITES:**

*Prerequisite:* Nutrition 50, Nutrition 55, and Nutrition 60, each with a grade of "C" or better, or equivalent

*Limitation on Enrollment:* This course is not open to students with previous credit for Nutrition 391 and Nutrition 91.

This directed clinical practice course applies previously learned knowledge and skills through supervised dietary services at a healthcare facility. The supervision of the student is shared by the college faculty and the staff of the affiliating institution. This course is for students enrolled in the Dietary Manager program. To comply with ANFP accreditation standards, 25 of the required 175 hrs. of DCP must be under the supervision of an RDN.

**FIELD TRIP REQUIREMENTS:** Required

**TRANSFER APPLICABILITY:** Associate Degree Credit only and not Transferable.

---

Subject: Physical Science (PHYN) Discipline: Chemistry or Earth Science or Physics/Astronomy

**100 Survey of Physical Science**

<table>
<thead>
<tr>
<th>48 - 54 hours lecture, 3 units</th>
<th>Letter Grade or Pass/No Pass Option</th>
</tr>
</thead>
</table>

**REQUISITES:**

*Advisory: Concurrent enrollment in* Physical Science 101.

This course is an introductory survey of the fundamental concepts of astronomy, geology, chemistry and physics. Emphasis is placed on the interrelationships among these disciplines and the ways in which the physical sciences affect modern life. This course is intended for students with a general interest in the physical sciences.

**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: Psychology (PSYC) Discipline: Psychology

#### 166 Introduction to Social Psychology

<table>
<thead>
<tr>
<th>Offered At:</th>
<th>City, Mesa, Miramar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action(s) Proposed:</td>
<td>Course Revision (May Include Activation)</td>
</tr>
<tr>
<td>Six Year Review</td>
<td></td>
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<tr>
<td>Outline of Topics</td>
<td></td>
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<tr>
<td>Student Learning Objectives</td>
<td></td>
</tr>
<tr>
<td>Texts</td>
<td></td>
</tr>
</tbody>
</table>

**Approved**

**Proposed for College(s):** City, Mesa, Miramar  
**Originating Campus:** MESA  
**Effective: Fall 2019**

#### REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Skill Levels/Milestones R6 and W6.

Social psychology examines how individuals are influenced by their social environment. Special attention is given to social cognition and perception, self-justification, conformity, group dynamics, prejudice, aggression, prosocial behavior and applied social psychology. Emphasis will be placed on developing critical and integrative ways of thinking about theory and research in social psychology. This course is for anyone who is interested in the subject of social psychology.

**FIELD TRIP REQUIREMENTS:** May be required

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

#### 245 Abnormal Psychology

<table>
<thead>
<tr>
<th>Offered At:</th>
<th>City, Mesa, Miramar</th>
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<tbody>
<tr>
<td>Action(s) Proposed:</td>
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<tr>
<td>Six Year Review</td>
<td></td>
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<tr>
<td>Course Description</td>
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<tr>
<td>Outline of Topics</td>
<td></td>
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<tr>
<td>Reading Assignments</td>
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<tr>
<td>Student Learning Objectives</td>
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<tr>
<td>Texts</td>
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<tr>
<td>Writing Assignments</td>
<td></td>
</tr>
</tbody>
</table>

**Approved**

**Proposed for College(s):** City, Mesa, Miramar  
**Originating Campus:** MESA  
**Effective: Fall 2019**

#### REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Skill Levels/Milestones R6 and W6.

This course is a comprehensive survey of recognized patterns of abnormal behavior. Emphasis is placed on the theoretical models as they relate to assessment, diagnoses, etiology, treatment, and prognosis of recognized disorders. Topics also include legal and ethical issues related to abnormal psychology. This course is designed for psychology majors and all students interested in abnormal psychology.

**FIELD TRIP REQUIREMENTS:** May be required

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

---

*Requires Board of Trustees approval prior to implementation  
~Course requires CCCCCO submission*
Subject: Real Estate (REAL) Discipline: Real Estate

<table>
<thead>
<tr>
<th>~ 110 Principles of Real Estate Appraisal I</th>
<th>Offered At: City, Mesa, Miramar</th>
</tr>
</thead>
<tbody>
<tr>
<td>48 - 54 hours lecture, 3 units Grade Only</td>
<td>Action(s) Proposed: Course Deactivation <em>(Active at another College)</em></td>
</tr>
</tbody>
</table>

**REQUISITES:**
*Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Skill Level/Milestone M30.*

This course is a study of basic appraisal principles, market analysis, and highest and best use. Topics include an overview of real property concepts and characteristics; legal consideration; value influences; real estate finance; types of value; economic principles; real estate markets and analysis; and ethics in appraisal practice. Course content also includes the tools needed to properly collect and analyze market data including market segmentation and disaggregation; supply side analysis; demand analysis; and highest and best use. This course applies toward the State's educational requirements for the broker's examination and the real estate appraiser trainee examination, and as an elective for the real estate salesperson's license exam. This course is intended for current or future real estate professionals. This course is intended for investors and current or future real estate professionals.

**FIELD TRIP REQUIREMENTS:** May be required

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

---

Subject: Real Estate (REAL) Discipline: Real Estate

<table>
<thead>
<tr>
<th>~ 151 Real Estate Computer Applications</th>
<th>Offered At: City, Miramar</th>
</tr>
</thead>
<tbody>
<tr>
<td>48 - 54 hours lecture, 3 units Grade Only</td>
<td>Action(s) Proposed: Course Deactivation <em>(Active at another College)</em></td>
</tr>
</tbody>
</table>

**REQUISITES:**
*Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.*

This introductory course covers basic computer hardware, functions, software, and Internet resources available to enhance productivity for real estate professionals. The course introduces students to a myriad of general and commercial software products designed or adapted for use in the real estate industry. Emphasis is placed on Internet tools and resources for the California Real Estate Salesperson and Broker. This course applies toward the state's educational requirements for the California Real Estate Salesperson and Real Estate Broker license. It is intended for current or future real estate professionals.

**FIELD TRIP REQUIREMENTS:** Required

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

*Requires Board of Trustees approval prior to implementation
~Course requires CCCCO submission
## Subject: Web Development (WEBD) Discipline: Multimedia

### 127 Creating User-Centered Content

**40 - 45 hours lecture, 24 - 27 hours lab, 3 units Grade Only**

**REQUISITES:**
*Advisory: Completion of or concurrent enrollment in Computer Business Technology 114, Multimedia 101, and Multimedia 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 Multimedia 127.

This course teaches strategies and processes for developing websites and multimedia projects that are user-centered and meet industry standards of usability. User-centered content is ADA (Americans with Disabilities Act) accessible, functional, and searchable by search engines. Students learn how to design a user-centered website and multimedia projects using a succinct writing style, well-designed navigation, and effective design. Students create a user-centered project. This course is designed for students pursuing a career in multimedia, web development, business or communication.

**FIELD TRIP REQUIREMENTS:** May be required

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

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### 191 Professional Practices in Web Design

**40 - 45 hours lecture, 24 - 27 hours lab, 3 units Grade Only**

**REQUISITES:**
*Advisory: Web Development 166, Web Development 168, and Web Development 169, each with a grade of "C" or better, or equivalent.*

**Limitation on Enrollment:** This course is not open to students with previous credit for Computer Business Technology 191.

In this capstone course, students design and develop an advanced Website. Emphasis is placed on the processes and methodologies used in industry, including working with the client, creating website content, and optimizing the site to ensure usability, findability and accessibility. This course is designed for students studying web design and professionals updating their skills.

**FIELD TRIP REQUIREMENTS:** May be required

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

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*Requires Board of Trustees approval prior to implementation

--Course requires CCCC0 submission
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.)

*Communications

Program Deactivation- Approved
Radio, Television and Film—City, PID 3623: Effective Fall 2019
Digital Media Production Certificate of Achievement

*Communications

Program Deactivation- Approved
Radio, Television and Film—City, PID 3622: Effective Fall 2019
Digital Media Production Certificate of Performance

*Computer Business Technology

Program Deactivation- Approved
Computer Business Technology—Mesa, PID 3704: Effective Fall 2019
Information Management Technology Certificate of Achievement

*Computer Business Technology

Program Deactivation- Approved
Computer Business Technology—Mesa, PID 3702: Effective Fall 2019
Microcomputer Applications Associate of Science

*Financial Services

Program Deactivation- Approved
Real Estate—Miramar, PID 3726: Effective Fall 2019
Real Estate Salesperson Certificate of Performance

*Financial Services

Program Deactivation- Approved
Real Estate—Miramar PID 3727: Effective Fall 2019
Real Estate Broker Certificate of Achievement

*Financial Services

Program Deactivation- Approved
Real Estate—Miramar PID 3728: Effective Fall 2019
Real Estate Associate of Science

*Humanities

Program Revision- Approved
Philosophy—Miramar, PID 3637: Effective Fall 2019
Philosophy Associate in Arts for Transfer

*Interior Design

Program Revision- Approved
Interior Design—Mesa, PID 3715: Effective Fall 2019
Interior Design Associate of Science

*Journalism

Program Revision- Approved
Journalism—Mesa, PID 3395: Effective Fall 2019
Journalism Associate of Arts

*Requires Board of Trustees approval prior to implementation
~Course requires CCCCO submission
Approved

Curriculum Instructional Council
Actions Approved – November 8, 2018

*Nutrition

**Program Deactivation - Approved**
Nutrition—Mesa, PID 3686: Effective Fall 2019
   Dietary Manager Certificate of Achievement

*Nutrition

**Program Revision - Approved**
Nutrition—Mesa, PID 3713: Effective Fall 2019
   Nutrition and Dietetics Associate in Science for Transfer

*Requires Board of Trustees approval prior to implementation
~Course requires CCCC0 submission