Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

127A Physical Conditioning I

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

REQUISITES:

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

Limitation on Enrollment: This course is not open to students with previous credit for Criminal Justice 120A, Administration of Justice 147 or Administration of Justice 147A. This course is an introduction to physical conditioning skills and techniques used in public safety occupations. Topics include introductory level stretching, cardiovascular, and strength conditioning exercises to develop physical skills required in criminal justice, fire protection, and other public safety fields. This course is intended for students preparing for employment in a public safety-related field.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

(May Include Activation)

Six Year Review Course Description Outline of Topics

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

127B Physical Conditioning II

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

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 127A with a grade of "C" or better, or equivalent.

This course provides introductory level students with beginning level physical conditioning skills and techniques used in public safety occupations. Techniques from the introductory course are developed into a full beginning level workout routine. Additional topics include the importance of fitness to lifelong wellbeing; injury prevention; and the relationship between physical fitness training and work tasks in criminal justice, fire protection, and related occupations. This course is intended for students preparing for employment in a public safety-related field.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

(May Include Activation)

Six Year Review Course Description

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

127C Physical Conditioning III

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

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 127B with a grade of "C" or better, or equivalent.

This course provides beginning level students with intermediate level physical conditioning skills and techniques used in public safety occupations. Techniques and workout routines from the beginning course are expanded into task-specific exercises related to work requirements in public safety occupations. In addition, students are introduced to fitness self-assessments in several fundamental physical conditioning categories. Other topics include nutritional guidelines; injury prevention practices and treatment; and the importance of lifelong physical fitness practices in criminal justice, fire protection, and related occupations. This course is intended for students preparing for employment in a public safety-related field.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

(May Include Activation)

Six Year Review Course Description

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

127D Physical Conditioning IV

48 - 54 hours lab, 1 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 R5 and W5; Administration of Justice 127C with a grade of "C" or better, or equivalent.

This course provides intermediate level students with advanced level physical conditioning skills and techniques used in public safety occupations. Students integrate techniques and workout routines from the intermediate course to develop individual workout routines designed to meet the lifelong occupational requirements of a public safety field. Students also expand their self-assessment skills into a comprehensive fitness, nutrition, and health self-evaluation. This course is intended for students preparing for employment in a public safety-related field.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Course Description

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

128A Defensive Tactics I

48 - 54 hours lab, 1 units

Grade Only

REQUISITES:

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

Limitation on Enrollment: This course is not open to students with previous credit for Criminal Justice 121, Criminal Justice 121A, Administration of Justice 148, or Administration of Justice 148A.

This course provides introductory level skills and practice in protection against persons armed with dangerous weapons. Students are introduced to demonstration and drill in a limited number of control holds and take downs. In addition, related California Penal Code sections are introduced. This course is intended for students majoring in Administration of Justice or practicing peace officers.

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

Course Description

Offered At: Miramar

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

128B Defensive Tactics II

48 - 54 hours lab, 1 units **Grade Only**

Offered At: Miramar

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 128A with a grade of "C" or better, or equivalent.

This course provides introductory level students with beginning level skills and practice in protection against persons armed with dangerous weapons. Techniques from the introductory course are developed and expanded to include single subject searches during arrest and the restraint of single and multiple prisoners. In addition, students expand their knowledge of related California Penal Code sections. This course is intended for students majoring in Administration of Justice or practicing peace officers.

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 Course Description

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

128C Defensive Tactics III

48 - 54 hours lab, 1 units Grade Only

Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Course Description

Offered At: Miramar

Texts

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 128B with a grade of "C" or better, or equivalent.

This course provides beginning level students with intermediate level skills and practice in protection against persons armed with dangerous weapons. Techniques from the beginning course are developed and expanded to include multiple subject searches during arrest and the restraint of multiple prisoners. Other topics include the psychological and physiological effects of the use of force; the transportation of single and multiple prisoners; and an introduction to the use of the police baton. This course is intended for students majoring in Administration of Justice or practicing peace officers.

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

128D Defensive Tactics IV

48 - 54 hours lab, 1 units

Grade Only

Action(s) Proposed: Course Revision

Offered At: Miramar

(May Include Activation)

REQUISITES:

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 128C with a grade of "C" or better, or equivalent.

This course provides intermediate level students with advanced level skills and practice in protection against persons armed with dangerous weapons. Students learn to integrate techniques and concepts from the intermediate course in order to evaluate arrest and control situations, determine the appropriate use of force, and avoid illegal use of force. Other topics include advanced use of the police baton; liabilities arising from the use of force; and weapon retention and disarming. This course is intended for students majoring in Administration of Justice or practicing peace officers.

Texts **Approved**

Six Year Review

Course Description

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

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: Administration Of Justice (ADJU) Discipline: Administration of Justice

*~ 193 Concepts of Criminal Law

48 - 54 hours lecture, 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 Assessment Skill Levels R5 and W5.

This course provides an overview of criminal law and its relationship to the administration of justice system. Students examine criminal statutes and criminal law in the correctional setting. They also explore crimes against persons, property, and the state. This course is intended for current or prospective correctional officers or anyone interested in U.S. criminal law.

FIELD TRIP REQUIREMENTS: May be required

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

General Education. IGETC. UC Transfer Course List.

Offered At: Miramar

Action(s) Proposed: Course Deactivation (Not at any College)

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice or Law

201 California Criminal Procedure

48 - 54 hours lecture, 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 Assessment Skill Levels R5 and W5.

This course introduces students to the origin, development, philosophy, and legal basis of criminal procedures in California. Students examine procedural statute law, state and constitutional case law, the California court system, the California grand jury system, pretrial court procedures, adult trial procedures, juvenile court procedures, sentencing, and the appellate process. Topics include laws governing arrest, use of force, motions, rules of discovery, and applicable rules of evidence. This course is intended for students majoring in Administration of Justice or anyone interested in the criminal court process.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Discipline

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice or Law

230 Constitutional Law I

48 - 54 hours lecture, 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 Assessment Skill Levels R5 and W5.

This course introduces the sources and limitations of government power contained in the U.S. Constitution. Students examine the contemporary interpretation and application of the Constitution as well as the historical underpinnings. The course explores how the U.S. Supreme Court has interpreted and applied the Constitution in the ongoing effort to balance power in the following arenas: among branches of the federal government, between the federal government and states, and between the government and individual citizen. This course is intended for students majoring in Administration of Justice or anyone interested in U.S. law or law enforcement.

FIELD TRIP REQUIREMENTS: May be required

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

General Education. IGETC. UC Transfer Course List.

Offered At: Miramar

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review

Course Description

Discipline Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

Subject: Art-Fine Art (ARTF) Discipline: Art or Graphic Arts

150B Beginning Graphic Design

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

REOUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Assessment Skill Levels R6 and W6; Art-Fine Art 150A with a grade of "C" or better, or equivalent. This is an introductory class in graphic communication which uses the computer as a tool for building and editing images. Students address problems of visual form and organization, but with an emphasis on visual constructions which convey information, and on type and text as graphic components of those constructions. Individualized, hands-on instruction is provided using the Adobe® Creative Cloud programs (Photoshop®, Illustrator®, and InDesign®). This course is intended for anyone interested in computer graphic design applications.

FIELD TRIP REQUIREMENTS: May be required

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

Offered At: City, Mesa, Miramar

(May Include Activation)

Six Year Review

Course Description

Critical Thinking Assignments

Discipline

Methods of Instruction

Outline of Topics

Outside Assignments

Supplies Texts

Approved

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

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

-205A Installation, Performance and New Genres

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

REQUISITES:

Advisory: Art-Fine Art 175A with a grade of "C" or better, or equivalent. This course is an introduction to concept-based New Genres art practices. Emphasis is placed on the intersection of form/medium and concept as well as on the role of art in contemporary culture. Students develop concepts based on issues related to social commentary, political action, institutional critique, community involvement and personal identity and experiment with forms, such as installation, performance, technological, hybrid and emerging art forms. This course is designed for art majors and anyone interested in contemporary art practices.

FIELD TRIP REQUIREMENTS: May be required

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

Transfer Course List.

Offered At: Mesa

(May Include Activation)

Six Year Review Advisory (Change)

Texts Title Change

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2017

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

-280A 2-Dimensional Art Studio Lab

48 - 54 hours lab, 1 units

REQUISITES:

Corequisite: Art-Fine Art 150A, Art-Fine Art 152, Art-Fine Art 155A, Art-Fine Art 155B, Art-Fine Art 165A, Art-Fine Art 165B, Art-Fine Art 165C, Art-Fine Art 165D, Art-Fine Art 174A, Art-Fine Art 198A, Art-Fine Art 198B, Art-Fine Art 198C, Art-Fine Art 210A, Art-Fine Art 210B or Art-Fine Art 210C.

This course is a supervised studio laboratory in 2-dimensional media. Emphasis is placed on technical refinement of personal drawing and painting skills. This course is designed for fine art majors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Mesa, Miramar

Pass/No Pass Action(s) Proposed: Course

Activation (Currently active at another college)

Approved

Proposed for College(s): City

Originating Campus: CITY

Effective: Summer 2017

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

[~]Course requires CCCCO submission

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

-280B 3-Dimensional Art Studio Lab

48 - 54 hours lab, 1 units

Pass/No Pass Action(s) Proposed: Course

Activation (Currently active at another college)

Texts

REQUISITES:

Corequisite: Art-Fine Art 151, Art-Fine Art 175A, Art-Fine Art 205A, Art-Fine Art 220A, Art-Fine Art 220B or Art-Fine Art 220C.

This course is a supervised studio laboratory in 3-dimensional media. Emphasis is placed on technical refinement of fabrication skills specific to the various media explorations presented in the accompanying courses. This course is designed for fine art majors.

Approved

Offered At: Mesa

Proposed for College(s): City, Mesa

Originating Campus: CITY

Effective: Summer 2017

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

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

-280C Ceramics Studio Lab

48 - 54 hours lab, 1 units

Offered At: Mesa, Miramar Pass/No Pass Action(s) Proposed: Course

Activation (Currently active at another

college) Texts

REOUISITES:

Corequisite: Art-Fine Art 195A, Art-Fine Art 195B, Art-Fine Art 197A or Art-Fine Art 197B.

This course is a supervised studio laboratory in ceramics. Emphasis is placed on technical refinement of personal ceramic skills. This course is designed for fine arts majors. Students must demonstrate increased proficiency with each repetition.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Approved

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: CITY

Effective: Summer 2017

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

[~]Course requires CCCCO submission

Subject: Aviation (AVIA) Discipline: Aviation

211 Flight Instructor Ground School

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Aviation 195 with a grade of "C" or better, or equivalent, or FAA-issued Instrument Pilot Certificate and Aviation 201 with a grade of "C" or better, or equivalent, or FAA-issued Commercial Pilot Certificate. Advisory: Concurrent enrollment in Aviation 211L or Aviation 215L, each with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in Aviation 133 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Aviation 212.

This course provides an introduction to methods of flight instruction by integrating learning theory with an in-depth study of aeronautical science. Topics include optimum adult learning environments and instructional techniques pertaining to the principles of flight; aircraft systems and performance; Federal Aviation Regulations (FARs); aeromedical factors; weather; and navigation. When combined with AVIA 133 (Human Factors in Aviation) and AVIA 211L (Basic Visual Flight Instructor Lab) or AVIA 215L (Basic Instrument Flight Instructor Lab), this course fulfills all requirements for the Federal Aviation Administration (FAA) Fundamentals Of Instruction (FOI), Certified Flight Instructor (CFI), and/or Advanced Ground Instructor (AGI) pilot knowledge tests. It is intended for students majoring in Aviation Operations or prospective flight instructors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Advisory (Change) Course Description

Texts

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

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

Subject: Aviation (AVIA) Discipline: Aviation

211L Basic Visual Flight Instructor Lab

48 - 54 hours lab, 1 units

Grade Only

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Advisory (Change) Course Description

Offered At: Miramar

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Aviation 211 with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in Aviation 133 with a grade of "C" or Texts better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Aviation 212.

This course provides an introduction to applied methods of Visual Flight Rules (VFR) flight instruction. The course utilizes a flight simulator lab in which students practice applied flight instruction techniques under the direct supervision of a Certified Flight Instructor. When combined with AVIA 133 (Human Factors in Aviation) and AVIA 211 (Flight Instructor Ground School), this course fulfills all requirements for the Federal Aviation Administration (FAA) Fundamentals Of Instruction (FOI), Certified Flight Instructor (CFI), and/or Advanced Ground Instructor (AGI) pilot knowledge tests. It is intended for students majoring in Aviation Operations or prospective flight instructors.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

Subject: Aviation Maintenance Technology (AVIM) Discipline: Aeronautics

*~ 205 Advanced Aircraft Metal Forming and Welding

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

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Aviation Maintenance Technology 206 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 Assessment Skill Levels R5 and W5.

This course focuses on traditional hand- and machine-forming of aircraft sheet metal. It covers welding of various aircraft metals using traditional and modern welding techniques and strategies. This course is intended for students seeking advanced knowledge and skills in aircraft fabrication and repair.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

Action(s) Proposed: Course Deactivation (Not at any College)

Approved

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

Subject: Aviation Maintenance Technology (AVIM) Discipline: Aeronautics

*~ 206 Advanced Sheet Metal Forming and Welding Laboratory

48 - 54 hours lab, 1 units Grade Only

Action(s) Proposed: Course
Deactivation (Not at any College)

Approved

Offered At: Miramar

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2017

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Aviation Maintenance Technology 205 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 Assessment Skill Levels R5 and W5.

This course provides a practical application of traditional hand- and machine-forming of aircraft sheet metal. It encompasses the application of various welding techniques based on different aircraft metals. Students also learn to perform post-weld inspections. This course is intended for students seeking advanced knowledge and skills in aircraft fabrication and repair.

FIELD TRIP REQUIREMENTS: Not required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Biology (BIOL) Discipline: Biological Sciences

~135 Biology of Human Nutrition

48 - 54 hours lecture, 3 units

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

REQUISITES:

Advisory: English 48, English 49, and Mathematics 34A, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5, and M20.

This is an introductory course that 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 between 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 their 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 covered 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 dietrelated health issues. This course is intended for all levels of 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 environmental health.

FIELD TRIP REQUIREMENTS: May be required

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

Offered At: City, Miramar

Action(s) Proposed: Course
Deactivation *(Active at another
College)*

Approved

Proposed for College(s): City

Originating Campus: CITY

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

[~]Course requires CCCCO submission

Subject: Biology (BIOL) Discipline: Biological Sciences

~215 Introduction to Zoology

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.

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

Assessment Skill Levels R6 and W6.

This is an introductory course that surveys the basic principles of animal biology. These principles include morphology, life processes and evolutionary relationships of the invertebrates and vertebrates. Laboratories include the identification of organisms, dissection and recognition of the anatomy of varied animal representatives, embryological development, histology, behavior and physiology. This course is intended for students majoring in Biological Science, Allied Health and Animal 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: Course
Deactivation *(Active at another

College)*

Approved

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2017

Subject: Business (BUSE) Discipline: Business

100 Introduction to Business

48 - 54 hours lecture, 3 units Grade Only

REQUISITES:

Advisory: Business 92 with a grade of "C" or better, or equivalent or English 42 and English 43, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R4 and W4.

This introductory course for both business and non-business majors provides a broad understanding of the business community, including how culture; society; economic systems; legal, international, political, and financial institutions; and human behavior interact to affect a business organization's policies and practices within the U.S. and a global society. Topics include business functions and terminology; organizational structure and design; leadership; human resource management; organized labor practices; marketing; organizational communication; technology; entrepreneurship; legal, accounting, and financial practices; the stock and securities market; and occupational choices. This course is intended for students majoring in Business or anyone interested in the function and role of the business community.

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
Course Description
Outside Assignments
Texts

Approved

Miramar

Proposed for College(s): City, Mesa,

Originating Campus: MIRAMAR

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

[~]Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

~109 Theatre and Social Issues

48 - 54 hours lecture, 3 units Grade Only

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Assessment Skill Level R6 and W6.

This course is a study of the role of theatre in society within its cultural, aesthetic, economic, and political manifestations. Emphasis is placed on increasing students' understanding of politics in theatrical representation and theatre as a tool for social change. Topics include the nature and function of theatrical representation, moving to historical and contemporary issues in American and World cultures. This class is designed for students majoring in theatre and those students interested in the Humanities and/or social and theoretical issues.

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: Course

Activation (Currently active at another college)

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s):

Mesa

This course is being proposed at Mesa for:

- CSU General Education: C1 Area C. Arts and Humanities - Art, Cinema, Dance, Music, Theater
- District General Education: C Humanities
- District Multicultural Requirement
- IGETC: Area 3. Arts and Humanities 3A: Arts

To be reviewed at the November 10th CIC meeting

This course is being proposed at Mesa for UC Transfer Course List

Effective: Fall 2017

THE DE TRIT REQUIREMENTS. May be required

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

~137 History of Canonized Western Theatre-Restoration to the Present

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

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

This course is a survey of the history of canonized Western theatrical experiences from the English Restoration to the present. Emphasis is placed on the historical, political, cultural and religious contexts within which the playwrights developed their plays. Topics include an examination of the physical theatre and methods of staging drama. This course is intended for drama majors and students interested in the history of theatre.

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: Course

Activation (Currently active at another college)

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s): Mesa

This course is being proposed at Mesa for:

- CSU General Education: C1 Area C. Arts and Humanities - Art, Cinema, Dance, Music, Theater
- District General Education: C Humanities
- IGETC: Area 3. Arts and Humanities 3A: Arts

To be reviewed at the October 21st CIC meeting

This course is being proposed at Mesa for UC Transfer Course List

Effective: Fall 2017

Subject: English (ENGL) Discipline: English

~97 College Writing Skills

48 - 54 hours lab, 1 units Pass/No Pass

REQUISITES:

Advisory: English 43 with a grade of "C" or better, or equivalent or Assessment Skill Level W4 or English for Speakers of Other Languages 40 with a grade of "C" or better, or equivalent.

This course provides the application of college writing skills for all disciplines. Emphasis is on the writing of organized, clear, concise, coherent, and carefully reasoned essay exams, book reports, research papers, technical reports, expository and argumentative essays, and other college writing assignments. The course is individualized, with students working on specific learning outcomes tailored to their needs.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: City, Mesa

Pass/No Pass Action(s) Proposed: Course
Deactivation *(Active at another
College)*

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

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

[~]Course requires CCCCO submission

Subject: Hospitality (HOSP) Discipline: Culinary Arts/Food Technology or Hotel and Motel Services or Travel Services

101 Introduction to Hospitality & Tourism

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

REQUISITES:

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

This introductory course addresses a general overview and analyses of linkages between segments of the hospitality industry, including: history, career opportunities and service ethics, lodging products and service levels, travel and tourism, food and beverage throughout the industry segments, managed services, clubs, casinos, leisure and recreation, convention centers and meeting and event planning. The course touches on concerns related to health, safety, liability, the environment, technology, and globalization that are interrelated with the hospitality industry. Exploration of all aspects of the multifaceted hospitality and tourism industries are emphasized, including trends, future projection and employment opportunities. This overview course is designed for students interested in the hospitality industry.

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 Outline of Topics

Texts

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2017

Subject: Hospitality (HOSP) Discipline: Culinary Arts/Food Technology or Dietetics or Hotel and Motel Services or Travel Services

115 Strategic Leadership in Hospitality

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

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

Outline of Topics

Offered At: Mesa

Six Year Review

Texts

or equivalent or Assessment Skill Levels R5 and W5. Limitation on Enrollment: This course is not open to students with previous credit for Approved

Food Service Occupations 115.

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better,

This course is designed to acquaint students with the leadership, management, supervision and quality issues facing today's hospitality and health care industry. It covers the organization and management of hospitality operations. This course is designed for students who are interested in hospitality and culinary arts/culinary management, as well as those working toward American Culinary Federation certification and recertification. The course is a requirement for students seeking the DSS certification.

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2017

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: Hospitality (HOSP) Discipline: Hotel and Motel Services, or Marketing or Travel Services

120 Event & Hospitality Marketing & Sales

48 - 54 hours lecture, 3 units

Grade Only

Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Texts

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Hospitality 101 with a grade of "C" or better, or equivalent.

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

This course is designed to provide students with a background in marketing and sales, as they relate to the major decisions hospitality marketers face in balancing objectives and resources against the needs and opportunities in the global marketplace. Primary focus is on the creation of a marketing plan, including the marketing environment, market segments and target markets, and marketing strategies. This course is for students in hospitality and tourism or those interested in the area.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Approved

Offered At: Mesa

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2017

Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

130 Hospitality Law

48 - 54 hours lecture, 3 units

Grade Only Action(s) Proposed: Course Revision

(May Include Activation)
Six Year Review
Course Description
Outside Assignments

Offered At: Mesa

Texts

REQUISITES:

Prerequisite: Hospitality 101 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 Assessment Skill Levels R5 and W5.

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

This course introduces the student to the laws and regulations that influence business and management decisions applicable to the ownership and operation of hospitality and tourism businesses. It is designed to provide practical knowledge of the law and how the legal system functions. The course focus is on legal fundamentals including negligence, relationships with guests, employees, contracts, liability, and the sale of food and alcohol. This course is designed for students interested in a career in hospitality and tourism or those interested in the area and those majoring in Hotel Management.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Approved

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

~160 Meeting and Convention Management

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: Computer Business Technology 140 with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in Hospitality 102 and Hospitality 120, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Travel and Tourism 132 or Tourism 120.

This course provides the student with an interest in planning events such as meetings, conferences, conventions 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. Also addressed are the steps that are taken to plan, organize and produce such activities from an emphasis on marketing. This course is for Event Management students.

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

Texts TOP Code

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2017

Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

165 Special Event Management

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: Completion of or concurrent enrollment in Hospitality 102 and Hospitality 120, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Tourism 125.

This course covers the theoretical and practical foundation for special event management and event production. Emphasis is placed on research, design, planning, coordination, budgeting and evaluation of events. Topics include competencies required for successful events, including parades, festivals, sporting and other special events. This course is designed for students in Event Management.

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

Texts

Approved

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

REQUISITES:

Prerequisite: Hospitality 101 with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in Hospitality 160 or Hospitality 165, each with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in Hospitality 120 and Hospitality 175, each with a grade of "C" 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 for Event Management students.

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 SAM Code Texts

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2017

Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

~186 The Business of Social Events & Wedding Consulting

32 - 36 hours lecture, 2 units Grade Only

(May Include Activation)

Six Year Review SAM Code Texts

Offered At: Mesa

lexts

Approved

Proposed for College(s): Mesa

Action(s) Proposed: Course Revision

Originating Campus: MESA

Effective: Fall 2017

REQUISITES:

Prerequisite: Hospitality 101 with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in Hospitality 160 or Hospitality 165, each with a grade of "C" or better, or equivalent.

Advisory: Completion of or concurrent enrollment in Hospitality 120 and Hospitality 175, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Tourism 141 or Hospitality 181.

The course identifies the knowledge and skills needed to operate a business related to social life-cycle events and wedding consulting. Emphasis is placed on setting up and running an event consulting business, financial management for the business and the client, guidelines for working with clients, selecting vendors and venues, developing professional relationships, timelines and planning schedules. Events covered though are not limited to: birthdays, anniversaries, bar and bat mitzvahs, quinceaneras, family reunions, showers, sweet sixteen, bachelor(ette) parties, celebrations of life and custom designed celebrations. This course is designed for Event Management students.

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: Manufacturing Engineering Technology (MFET) Discipline: Industrial Technology or Manufacturing Technology

107 Introduction to Manufacturing Project

8 - 9 hours lecture, 24 - 27 hours lab, 1 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Manufacturing Engineering Technology 101 with a grade of "C" or better, or equivalent.

This course provides students the opportunity to apply manufacturing engineering technology skills to solve an industrial manufacturing problem. Students work together in groups to address an integrated, technical problem selected by industry and/or program faculty. Topics cover the fundamental principles of manufacturing, such as production stages, design, quality, lean manufacturing, automation and manufacturing prints. This course is designed for students as preparation to enter the manufacturing engineering technology field.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

(May Include Activation)

Six Year Review Corequisite (New) Course Description

Field Trip

Prerequisite (Remove)

Texts

Title Change (Short only)

Approved

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2017

Subject: Manufacturing Engineering Technology (MFET) Discipline: Industrial Technology or Manufacturing Technology

230 Lean Manufacturing

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

Grade Only

REQUISITES:

Advisory: Manufacturing Engineering Technology 150 and Manufacturing Engineering Technology 210, each with a grade of "C" or better, or equivalent.

This overview course focuses on the terminology, tools, techniques, concepts and principles of Lean Manufacturing. Students are introduced to different Lean tools including value stream mapping, 5-S process, seven deadly wastes, standardized work flow, error proofing, setup reduction, integrated reliability, and production and inventory control. This course uses a project-based approach; provides students with theories, guided discussions, hands-on exercises and industrial case-studies. Course is open to all students who are planning to join industry or currently working in a company instituting Lean Manufacturing.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Advisory (Change) Methods of Instruction

Texts

Approved

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s):

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

[~]Course requires CCCCO submission

Subject: Marketing (MARK) Discipline: Marketing

~110 Principles of Retailing

48 - 54 hours lecture, 3 units

Grade Only

REQUISITES:

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.

This course is a study of the principles and practices of retailing. Topics include retail strategic planning, merchandise management, supply chain management, and retail location and site analysis. This course is designed for students majoring in Marketing and anyone interested in learning more about the different aspects of running a successful retail operation.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: City, Mesa

Action(s) Proposed: Course Deactivation *(Active at another

College)*

Approved

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2017

Subject: Medical Assisting (MEDA) Discipline: Health Care Ancillaries

76 Principles of Infection Control and Sterile Technique

16 - 18 hours lecture, 24 - 27 hours lab, 1.5 units

Grade Only

REQUISITES:

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

Limitation on Enrollment: Special Admission - must be admitted to program. This course is not open to students with previous credit for Medical Assisting 106. This course provides an overview and application of current Occupational Safety and Health Administration (OSHA) policies and regulations and Standard Precautions related to infection control in the clinical setting. This course is designed to meet OSHA and blood-borne pathogen control for medical assisting and other allied health students who have potential exposure to infectious material such as blood, urine and other body fluids. The evolution of asepsis and infection control is presented as a basis for understanding the need for protection in health care and service environments. The application and use of personal protective equipment (PPE), medical and surgical aseptic handwashing techniques, disposal of biohazard material and other related topics is explored and practiced. This course also covers the differences between disinfection and sterilization. Students sterilize instruments, materials and equipment using a variety of methods and set-ups to maintain and work in a sterile field.

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

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Dist. Ed Proposed For College(s):

Mesa

Effective: Spring 2017

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

[~]Course requires CCCCO submission

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

110 Recording Media

32 - 36 hours lecture, 2 units

Grade Only

REQUISITES:

Corequisite: Radiologic Technology 251B.

Limitation on Enrollment: Special Admission - must be admitted to program. This is a course for students in the Radiologic Technology program. Course topics include various image receptors and processing mechanisms utilized to acquire, process and store diagnostic images in film, computed radiography (CR) and digital radiography (DR) formats.

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

Texts

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Summer 2017

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

201 Radiographic Positioning II

16 - 18 hours lecture, 1 units Grade Only

REQUISITES:

Corequisite: Radiologic Technology 251B.

Corequisite: Completion of or concurrent enrollment in Radiologic Technology 201L

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 Radiologic Technology 200. This is an intermediate course for students in the Radiologic Technology program. Course topics include radiographic positioning and image critique of the vertebral column, as well as shoulder girdle, bony thorax and some advanced and/or uncommon orthopedic views of extremities and pelvis.

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

Texts

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Summer 2017

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

[~]Course requires CCCCO submission

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

201L Radiographic Positioning II Laboratory

48 - 54 hours lab, 1 units Grade Only

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

Six Year Review

Offered At: Mesa

Texts

Approved

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Summer 2017

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Radiologic Technology 201 and Radiologic Technology 251B, each 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 Radiologic Technology 200. This is an intermediate laboratory course for students in the Radiologic Technology program. Course topics include radiographic positioning and image critique of the vertebral column, as well as shoulder girdle, bony thorax and some advanced and/or uncommon orthopedic views of extremities and pelvis.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Radio Frequency Technology (RAFT)

*~51 Introduction to the Radio Frequency Technology Industry

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

This course is a study of the San Diego Radio Frequency (RF) Microwave Technology industry. Emphasis is placed on understanding the current needs of the San Diego RF job market and gaining those skills in follow-on courses to obtain gainful employment. Course content includes identifying several RF companies in the San Diego area, discovering common job titles, defining the range of salaries and understanding common RF skill sets required for RF Technician positions. This course is designed for students seeking employment in the Wireless Telecommunication Industry.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: City

Action(s) Proposed: Course Deactivation (Not at any College)

Approved

Proposed for College(s): City

Originating Campus: CITY

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

[~]Course requires CCCCO submission

Subject: Radio Frequency Technology (RAFT) Discipline: Engineering Technology or Telecommunication Technology

*~52 RF Microwave Technology I

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

Grade Only

This course is a basic study of basic Radio Frequency (RF) Microwave Technology. Emphasis is placed on the assembly process related to RF Technology, including the testing and tuning of RF circuits. This course is designed for students seeking employment in the Wireless Telecommunications Industry.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Offered At: City

Action(s) Proposed: Course Deactivation (Not at any College)

Approved

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2017

Offered At: City

Approved

Subject: Radio Frequency Technology (RAFT) Discipline: Engineering Technology or Telecommunication Technology

*~53 RF Microwave Technology II

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

Grade Only Action(s) Proposed: Course Deactivation (Not at any College)

This course is an intermediate study of Radio Frequency (RF) Microwave Technology. Emphasis is placed on the assembly processes related to RF, including common circuits and test measurement methods. This course is designed for students seeking employment in the Wireless Telecommunications Industry.

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2017

Offered At: City

Approved

Subject: Radio Frequency Technology (RAFT) Discipline: Engineering Technology or Telecommunication Technology

*~54 RF Microwave Technology III

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

Grade Only Action(s) Proposed: Course Deactivation (Not at any College)

This course in an advanced study of RF Microwave Technology. Emphasis is placed on the use and care of RF test equipment. This course is designed for students seeking employment in the Wireless Telecommunication Industry.

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2017

FIELD TRIP REQUIREMENTS: Required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

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

[~]Course requires CCCCO 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.)

*Aviation Maintenance Technology

Program Deactivation- Approved

Aviation Maintenance Technology- Miramar, PID 3235: Effective Fall 2017

Aviation Work Skills Certificate of Performance

*Business Studies

Program Revision- Approved

Business- City, PID 3186: Effective Fall 2017

Small Business Management Entrepreneur Associate of Science

*Liberal Arts and Sciences

Program Revision- Approved

Liberal Arts and Sciences- City, PID 3188: Effective Fall 2017

Liberal Arts and Sciences in Scientific Studies Physical and Earth Sciences Specialization Associate in Arts

*Liberal Arts and Sciences

Program Revision- Approved

Liberal Arts and Sciences- City, PID 3187: Effective Fall 2017

Liberal Arts and Sciences in Scientific Studies Biological Science Specialization Associate of Arts

*Social and Behavioral Sciences

Program Revision- Approved

History- Miramar, PID 3242: Effective Fall 2017

Social and Behavioral Sciences Associate of Arts

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

[~]Course requires CCCCO submission