

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Administration Of Justice (ADJU)

<p>*~ 270 Work Experience</p> <p align="right">60 - 300 hours other, 1-4 units Grade Only</p> <p>This course provides students with on-the-job learning experiences in the field of Administration of Justice or their educational goals. The combined maximum credit for all work experience courses from all disciplines may not exceed 16 units.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	---

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

<p>270 Work Experience</p> <p align="right">60 - 300 hours other, 1-4 units Grade Only</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Must obtain an Add Code from Work Experience Coordinator for enrollment.</p> <p>This course provides on-the-job learning experiences for students employed in an art-related job or internship. Students develop workplace competencies, critical thinking skills, and problem solving abilities through the creation and achievement of job-related behavioral learning objectives. One unit of credit may be earned for each 75 hours of paid employment or 60 hours of volunteer work. This course may be taken up to four times. However, the combined maximum credit for all Work Experience courses from all subject areas may not exceed 16 units. This course is intended for students majoring or interested in the field of fine art.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Limitation on Enrollment (New)</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Texts</i> <i>Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): City, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	--

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

Curriculum Instructional Council
Actions Approved – October 22, 2015

Subject: Art-Graphic Design (ARTG) Discipline: Graphic Arts

<p>106 Typography</p> <p style="text-align: right;">24 - 27 hours lecture, 72 - 81 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Art-Graphic Design 265A. This beginning course covers the selection, styles, terminology, classifications, spacing, layout, and history of typography. Emphasis is placed on problem solving skills and analyzing concepts to solve typographic problems. Traditional hand rendering skills and computer software are used to develop effective typographic design. This course is intended for students majoring in graphic design and anyone interested in typography.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): City, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	---

Subject: Art-Graphic Design (ARTG) Discipline: Graphic Arts

<p>118 Graphic Design History</p> <p style="text-align: right;">48 - 54 hours lecture, 3 units Grade Only</p> <p>This course examines graphic design as a vital component of each culture and period in human history. Great minds in design, breakthrough technologies, and important design movements are covered in their historical context. This course is intended for students majoring in graphic design and anyone interested in design history.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: City, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Methods of Instruction</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): City, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	---

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Art-Graphic Design (ARTG)

<p>~125 Digital Media</p> <p align="right">24 - 27 hours lecture, 72 - 81 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Commercial Art125. This course is an introduction to the principles of digital media utilized for visual communication. Instruction incorporates the current hardware and software utilized in the graphic design industry. The specific hardware and software is announced for each course section, each semester. This course is intended for students majoring in graphic design and anyone interested in digital media.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: City, Miramar</p> <p>Action(s) Proposed: Course Deactivation *(Active at another College)*</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	--

Subject: Art-Graphic Design (ARTG) Discipline: Graphic Arts

<p>270 Work Experience in Graphic Design</p> <p align="right">60 - 300 hours other, 1-4 units Grade Only</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Must obtain an Add Code from Work Experience Coordinator for enrollment. This course provides on-the-job learning experiences for students employed in a graphic design-related job or internship. Students develop workplace competencies, critical thinking skills, and problem solving abilities through the creation and achievement of job-related behavioral learning objectives. One unit of credit may be earned for each 75 hours of paid employment or 60 hours of volunteer work. This course may be taken up to four times. However, the combined maximum credit for all Work Experience courses from all subject areas may not exceed 16 units. This course is intended for students majoring or interested in the field of graphic design.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outside Assignments</i> <i>Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): City, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	---

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

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

<p>~270 Work Experience</p> <p align="right">60 - 300 hours other, 1-4 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> 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; Computer Business Technology 103 and Computer Business Technology 161, each with a grade of "C" or better, or equivalent. This course is designed to extend occupational learning through employment and to compliment classroom instruction with on-the-job training. The goals and learning objectives will be designed by the student cooperatively with the employer and work experience instructor/coordinator. The combined maximum credit for all work experience courses from all disciplines may not exceed 16 units. This course is intended for students interested in the field of computer business technology.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review Advisory (Change) Course Description Credit Status/Degree Applicability Critical Thinking Assignments Methods of Evaluation Methods of Instruction Outline of Topics Reading Assignments Student Learning Objectives Supplies Texts Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): City, Mesa, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	---

Subject: Child Development (CHIL)

<p>~280 Environmental Rating Scale</p> <p align="right">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 42 and English 43, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R4 and W4. This course provides students with an introduction to the Early Childhood Environmental Rating Scale (ECERS) administration, scoring system, profile, and improvement plan. The course focuses on environmental evaluation and program improvement. Students learn how to evaluate the quality of child care programs and increase the quality of care through practical improvements. This course is intended for child development professionals currently working in the field as well as students seeking professional development, child development permits, employment opportunities, or anyone with general interest in working with children.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Deactivation *(Active at another College)*</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
--	--

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

Curriculum Instructional Council Actions Approved – October 22, 2015

Subject: Disability Support Programs And Services (DSPS) Discipline: Computer Technology (Adapted): Disabled Students Programs and Services

<p>21 Accessible Computing Lab</p> <p style="text-align: right;">24 - 108 hours lab, 0.5-2 units Pass/No Pass</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Disability Support Programs and Services 76. This course teaches students how to use necessary adaptive hardware or software for computer access. Individualized training is provided for all instructional modules. This course is intended for students who would benefit from adaptive computer access.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Not applicable to the Associate Degree.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): City, Mesa, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	---

Subject: Emergency Medical Technician (EMGM)

<p>*~ 351 Advanced Cardiac Life Support Inservice</p> <p style="text-align: right;">16 - 18 hours lecture, 1 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> 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 inservice training for advanced cardiac life support. It is intended for medical doctors, registered nurses, or emergency medical technicians (EMT-P or EMT-B) with a current Basic Life Support (BLS) for Healthcare Provider card. It covers early treatment for cardiopulmonary arrest based on current American Heart Association guidelines. This course is intended for practicing healthcare providers.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Not applicable to the Associate Degree.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	---

*Requires Board of Trustees approval prior to implementation

~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Emergency Medical Technician (EMGM)

<p>*~ 352 Pediatric Advanced Life Support Inservice 16 - 18 hours lecture, 1 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> 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 inservice training in pediatric advanced life support. It is intended for medical doctors, registered nurses, or emergency medical technicians (EMT-P or EMT-B) with a current Basic Life Support (BLS) for Healthcare Provider card. It covers appropriate early treatment for pediatric emergencies based on current American Heart Association guidelines. This course is intended for practicing healthcare providers.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Not applicable to the Associate Degree.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	---

Subject: Exercise Science (EXSC) Discipline: Physical Education

<p>~270 Personal Trainer Internship / Work Experience 60 - 300 hours other, 1-4 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> 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. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 270. This course provides on-the-job learning experiences for students employed in a personal training-related job or internship. Students develop workplace competencies, critical thinking skills, and problem solving abilities through the creation and achievement of job-related behavioral learning objectives. One unit of credit may be earned for each 75 hours of paid employment or 60 hours of volunteer work. This course may be taken up to four times. However, the combined maximum credit for all Work Experience courses from all subject areas may not exceed 16 units. This course is intended for students majoring in Personal Training or those interested in the fitness industry.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Methods of Instruction</i> <i>Reading Assignments</i> <i>SAM Code</i> <i>Supplies</i> <i>Texts</i> <i>Title Change</i></p> <p>Approved</p> <p>Proposed for College(s): City, Mesa, Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	--

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

Curriculum Instructional Council
Actions Approved – October 22, 2015

Subject: Exercise Science (EXSC)

<p>*~287 Fitness Specialist Internship 16 - 18 hours lecture, 48 - 54 hours lab, 2 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Exercise Science 280, Exercise Science 281, and Exercise Science 283, each with a grade of "C" or better, or equivalent. <i>Advisory:</i> 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. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 287, Physical Education 288, or Exercise Science 288. This course is designed to provide students in the Fitness Specialist Certificate Program with practical experience in the field of exercise and fitness. Emphasis is placed on participant screening, evaluation, and exercise program design, self marketing, fitness specialist/client relationships and professional responsibility in a fitness setting.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	---

Subject: Exercise Science (EXSC)

<p>*~ 289 Injury Care and Prevention for Personal Trainers 32 - 36 hours lecture, 2 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> 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. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 242, Physical Education 242B, or Exercise Science 242B. This course covers common acute and chronic injuries encountered by personal trainers. Topics include basic first aid, injury care and prevention and exercise modification. This course is designed for students in the Fitness Specialist Certificate Program.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	---

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Fire Protection Technology (FIPT)

<p>*~ 270 Work Experience</p> <p align="right">60 - 300 hours other, 1-4 units Grade Only</p> <p>Supervised on-the-job training in agencies engaged directly in fire protection (such as fire suppression, prevention, administration, services-operations or insurance) which contributes to the student's career objectives. The combined maximum credit for all work experience courses from all disciplines may not exceed 16 units.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
--	---

Subject: Nutrition (NUTR) Discipline: Culinary Arts/Food Technology or Nutritional Science/Dietetics

<p>116 Principles of Cooking in Healthcare Food Service</p> <p align="right">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Culinary Arts/Culinary Management 101 with a grade of "C" or better, or equivalent. <i>Advisory:</i> 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. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Culinary Arts/Culinary Management 110, Culinary Arts/Culinary Management 111 or Culinary Arts/Culinary Management 115. 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.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Prerequisite (Change)</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
--	--

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Nutrition (NUTR) Discipline: Culinary Arts/Food Technology or Nutritional Science/Dietetics

<p>199 Food Operations in Healthcare Management</p> <p align="right">48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> 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. Culinary Arts/Culinary Management 101 and Computer Business Technology 140, each with a grade of "C" or better, or equivalent. 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 Service Supervisor Certificate and/or Nutrition. FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review Advisory (New) Corequisite (Remove) Methods of Instruction</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Fall 2016</p>
---	---

Subject: Psychology (PSYC)

<p>*~ 270 Work Experience</p> <p align="right">60 - 300 hours other, 1-4 units Letter Grade or Pass/No Pass Option</p> <p>A program of on-the-job learning experiences for the student employed in a job related to his/her declared major. See Work Experience section for further information. The combined maximum credit for all work experience courses from all disciplines may not exceed 16 units. FIELD TRIP REQUIREMENTS: Not required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2016</p>
---	---

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

<p>110 Recording Media</p> <p align="right">32 - 36 hours lecture, 2 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Radiologic Technology 251B. <i>Limitation on Enrollment:</i> 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.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action Reviewed</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Spring 2016</p>
--	--

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

<p>201 Radiographic Positioning II</p> <p align="right">16 - 18 hours lecture, 1 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Radiologic Technology 251B. <i>Corequisite:</i> Completion of or concurrent enrollment in Radiologic Technology 201L with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> 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.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action Reviewed</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Spring 2016</p>
--	--

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

<p>241 Sectional Anatomy</p> <p align="right">16 - 18 hours lecture, 1 units Grade Only</p> <p>REQUISITES: <i>Corequisite: Completion of or concurrent enrollment in Radiologic Technology 241L with a grade of "C" or better, or equivalent.</i> <i>Limitation on Enrollment: Special Admission - must be admitted to program.</i> This is an advanced course for students in the Radiologic Technology program. Topics include differentiation of head, neck, thorax, abdomen, pelvis and extremity anatomy demonstrated on sectional images from various imaging modalities.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action Reviewed</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Spring 2016</p>
---	--

Subject: Web Development (WEBD) Discipline: Multimedia

<p>~162 Beginning Web Development: HyperText Markup Language (HTML) and Cascading Style Sheets (CSS)</p> <p align="right">24 - 27 hours lecture, 24 - 27 hours lab, 2 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>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; Computer Business Technology 101, Computer Business Technology 114, and Computer Business Technology 161, each with a grade of "C" or better, or equivalent.</i> This course introduces students to sound practices in creating a Website using HyperText Markup Language (HTML) and Cascading Style Sheets (CSS). Students create, validate and publish Websites to the Internet following Web standards. This course is intended for beginning Web design students and anyone interested in a career that requires skills and knowledge in Website construction.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Supplies</i> <i>Texts</i> <i>Title Change</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
---	---

*Requires Board of Trustees approval prior to implementation

~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Web Development (WEBD) Discipline: Multimedia

<p>165 Beginning Web Design: Dreamweaver 32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> 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; Computer Business Technology 101, Computer Business Technology 114, and Computer Business Technology 161, each with a grade of "C" or better, or equivalent. This course introduces students to sound practices in creating a Website using Dreamweaver to write HyperText Markup Language (HTML) and Cascading Style Sheets (CSS). Emphasis is placed on the Dreamweaver interface, features and functionality. Students create, validate and publish Websites to the Internet following Web standards. This course is intended for beginning Web design students and anyone interested in a career that requires skills and knowledge in Website construction.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
---	---

Subject: Web Development (WEBD) Discipline: Multimedia

<p>~168 Intermediate HTML (HyperText Markup Language) and CSS (Cascading Style Sheets) for Web Design 40 - 45 hours lecture, 24 - 27 hours lab, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> 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; Web Development 165, Computer Business Technology 101, Computer Business Technology 114, Web Development 162, or Web Development 165, each with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Computer Business Technology 168. This course is a hands-on study that builds on the foundational level HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) skills. Students write intermediate level HTML5 and CSS2 and CSS3 techniques for creating complex and functional websites that meet accessibility requirements. Topics include coding with standards based HTML, intermediate and advanced CSS positioning, navigation, designing for mobile devices using responsive design, and integrating audio and video using HTML5 conventions. This course is intended for students majoring in web development or updating professional skills.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Texts</i> <i>Title Change (Long only)</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
--	---

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Web Development (WEBD) Discipline: Multimedia

<p>169 Website Development Using Open Source Content Management Systems 40 - 45 hours lecture, 24 - 27 hours lab, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> Computer Business Technology 101, Computer Business Technology 114, Computer Business Technology 161, Multimedia 101, Multimedia 127, and Web Development 162 or Web Development 165, each with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Computer Business Technology 169. This course is a hands-on study of website development using open source Content Management Systems (CMS). Emphasis is placed on creating, customizing, securing and maintaining the content, data and design of the Website using Content Management Systems. Open source CMS tools such as WordPress, Joomla, and Drupal are used. This course is intended for students studying web design and professionals updating their skills.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Instruction</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
--	---

Subject: Web Development (WEBD) Discipline: Multimedia

<p>170 Javascript Fundamentals for Web Development 16 - 18 hours lecture, 48 - 54 hours lab, 2 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> Computer Business Technology 162, Web Development 162, or Web Development 165 and Web Development 168, each with a grade of "C" or better, or equivalent. This course is a practical study of Javascript and jQuery for Web development. Students use Javascript and jQuery in the Web Page creation process to enhance the user experience. This course is designed for students and professionals who wish to develop skills in Javascript and jQuery.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Methods of Instruction</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
---	--

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

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

Subject: Web Development (WEBD) Discipline: Multimedia

<p>173 E-Commerce Website Creation 40 - 45 hours lecture, 24 - 27 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> 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; Computer Business Technology 101, Computer Business Technology 114, Computer Business Technology 161, and Web Development 162, or Web Development 165 and Web Development 166, each with a grade of "C" or better, or equivalent. This course provides students with the knowledge and skills required to create professional e-commerce websites. Students analyze clients' needs to develop appropriate e-commerce solutions and incorporate them into secure websites using either custom databases or content management systems (CMS). Students implement best practices as they design the visual interface, develop databases using My Structured Query Language (MySQL) and Hypertext Preprocessor (PHP), create catalogs, set up shopping carts, including order, payment, and fulfillment processes. Security implementation adheres to current industry standards. This course is designed for students studying web design and professionals updating their skills.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Methods of Instruction</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2016</p>
---	---

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

Approved

**Curriculum Instructional Council
Actions Approved – October 22, 2015**

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.)

*Art

Program Revision- *Approved*

Art-Fine Art-Miramar, PID 3052: Effective Fall 2016

Art/Visual Studies Associate of Arts

*Business Management

Program Revision- *Approved*

Business- Miramar, PID 3042: Effective Fall 2016

Business Management Certificate of Achievement

*Business Management

Program Revision- *Approved*

Business- Miramar, PID 3043: Effective Fall 2016

Business Management Associate of Science

*Exercise Science

Program Revision- *Approved*

Exercise Science- Miramar, PID 3095: Effective Fall 2016

Personal Training Certificate of Achievement

*Interdisciplinary Studies

Program Deactivation- *Approved*

Business- Miramar, PID 3087: Effective Fall 2016

Selected Studies Associate of Arts

*Requires Board of Trustees approval prior to implementation

~Course requires CCCC submission