

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

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

<p><b>163 Art Museum/Gallery Internship</b></p> <p align="right"><b>192 - hours other, 4 units Grade Only</b></p> <p><b>REQUISITES:</b> <i>Prerequisite:</i> Art-Fine Art 161B with a grade of "C" or better, or equivalent. This course provides directed professional experience in an art museum or gallery in the San Diego area. Emphasis is placed on the practical application of skills related to exhibit installation and development of all aspects of an art exhibition. This course is designed for art majors and anyone interested in museum studies.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Instruction</i> <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Art-Fine Art (ARTF) Discipline: Art**

<p><b>220A Life Sculpture I</b></p> <p align="right"><b>32 - 36 hours lecture, 64 - 71 hours lab, 3 units Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b> <i>Advisory:</i> Art-Fine Art 150A and Art-Fine Art 151, each with a grade of "C" or better, or equivalent. This is an introduction to the naturalistic and dynamic representation of the human body. Students sculpt from observation of live, nude models in poses of extended duration. In the process, students come to understand seeing as a learned skill. This course is intended for transfer students planning to major in art and for all students interested in the problems inherent in representing what they see.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Hours Change</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa, Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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~Course requires CCCCCO submission  
+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
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**Subject: Art-Fine Art (ARTF) Discipline: Art**

<p><b>220B Life Sculpture II</b></p> <p align="center"><b>32 - 36 hours lecture, 64 - 71 hours lab, 3 units Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Art-Fine Art 220A with a grade of "C" or better, or equivalent.  <i>Advisory:</i> Art-Fine Art 150A and Art-Fine Art 151, each with a grade of "C" or better, or equivalent.                      This course continues the introduction to naturalistic and dynamic representation of the human body, done from observation of live models in poses of extended duration. This course is intended for transfer students planning to major in art and for all students interested in developing skills of naturalistic representation.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Advisory (New)</i>  <i>Course Description</i>  <i>Hours Change</i>  <i>Methods of Instruction</i>  <i>Outline of Topics</i>  <i>Outside Assignments</i>  <i>Texts</i>  <i>Writing Assignments</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa, Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Art-Fine Art (ARTF) Discipline: Art**

<p><b>220C Life Sculpture III</b></p> <p align="center"><b>32 - 36 hours lecture, 64 - 71 hours lab, 3 units Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Art-Fine Art 220B with a grade of "C" or better, or equivalent.  <i>Advisory:</i> Art-Fine Art 150A and Art-Fine Art 151, each with a grade of "C" or better, or equivalent.                      In this course students learn to extend their skill in representing the human figure convincingly in three dimensions to naturalistic representation in more than one style. This course is intended for transfer students planning to major in art and for all students interested in developing sophisticated skills of naturalistic representation.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Advisory (New)</i>  <i>Course Description</i>  <i>Hours Change</i>  <i>Methods of Instruction</i>  <i>Outline of Topics</i>  <i>Outside Assignments</i>  <i>Texts</i>  <i>Writing Assignments</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa, Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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Curriculum Instructional Council  
Actions Approved – February 12, 2015

Subject: Business (BUSE) Discipline: Business or Economics

~115 Statistics for Business

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

**REQUISITES:**

*Prerequisite:* Mathematics 92 or Mathematics 96, each with a grade of "C" or better, or equivalent or Assessment Skill Levels M45 or M50.

This course is a study of statistical analysis. Emphasis is placed on the use of descriptive statistics, probability, confidence intervals, hypothesis testing, analysis of variance, and regression and correlation analyses as aids for business decision making. This course is designed for students majoring in business or economics.

**FIELD TRIP REQUIREMENTS:** May be required

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

Offered At: Mesa

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

*Six Year Review*

*SAM Code*

*Texts*

**Approved**

Proposed for College(s): City, Mesa, Miramar

Originating Campus: CITY

*This course is being proposed at City and Miramar for:*

- *CSU General Education: B4 Area B. Scientific Inquiry and Quantitative Reasoning - Mathematics/Quantitative Reasoning*
- *District General Education: A2 Language and Rationality - Communication & Analytical Thinking*
- *IGETC: Area 2. Mathematical Concepts and Quantitative Reasoning - 2A: Math*

*To be reviewed at the May 14<sup>th</sup> CIC meeting*

*This course is being proposed at City and Miramar for UC Transfer Course List*

Effective: Fall 2016

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCCO submission

+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Business (BUSE) Discipline: Business**

<p><b>~201 Business Organization and Management</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <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 covers business organization and management fundamentals. Topics include business planning, leadership, productivity, managerial ethics, and corporate social responsibility. This course is intended for students majoring in business and for others who work or intend to work in a business setting such as managers and supervisors.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Advisory (New)</i>  <i>Course Description</i>  <i>Methods of Instruction</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Dist. Ed Proposed For College(s):</b> City</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Chemistry (CHEM) Discipline: Chemistry**

<p><b>200 General Chemistry I - Lecture</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Mathematics 96 with a grade of "C" or better, or equivalent or Assessment Skill Level M50; Chemistry 152 and Chemistry 152L, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Completion of or concurrent enrollment in Chemistry 200L with a grade of "C" or better, or equivalent.                      This is the first course in a two course sequence in general chemistry. Emphasis is placed on the principles and laws of inorganic chemistry, including quantitative, mathematical problem-solving. Topics include chemical equations, stoichiometry, atomic theory, and its relationship to periodicity of the elements, bonding theories, molecular geometry, solution chemistry, liquids, solids, and the gas laws. This course is intended for science majors and all students interested in chemistry.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Fall 2015</p>
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## Curriculum Instructional Council

### Actions Approved – February 12, 2015

**Subject: Chemistry (CHEM) Discipline: Chemistry**

<p><b>200L General Chemistry I - Laboratory</b></p> <p style="text-align: right;"><b>96 - 108 hours lab, 2 units</b> <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Chemistry 152 and Chemistry 152L, each with a grade of "C" or better, or equivalent; Mathematics 96 with a grade of "C" or better, or equivalent or Assessment Skill Level M50.  <i>Corequisite:</i> Completion of or concurrent enrollment in Chemistry 200 with a grade of "C" or better, or equivalent.            This is the first semester laboratory course in a two course sequence in general chemistry. Emphasis is placed on laboratory experiments that illustrate the fundamental principles and laws of chemical behavior and the properties of matter, including quantitative, mathematical problem-solving. Topics include techniques of data analysis, chemical formulas, equations, stoichiometry and maintenance of a laboratory notebook. This course is intended for science majors and all students interested in chemistry.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Prerequisite (New)</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Chemistry (CHEM) Discipline: Chemistry**

<p><b>201 General Chemistry II - Lecture</b></p> <p style="text-align: right;"><b>48 - 54 hours lecture, 3 units</b> <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Chemistry 200 and Chemistry 200L, each with a grade of "C" or better, or equivalent; Mathematics 96 with a grade of "C" or better, or equivalent or Assessment Skill Level M50.  <i>Corequisite:</i> Completion of or concurrent enrollment in Chemistry 201L with a grade of "C" or better, or equivalent.            This course is the second course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. The course covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics in the course include chemical kinetics, chemical equilibrium, acid base theory, thermochemistry, thermodynamics, electrochemistry, coordination chemistry and nuclear chemistry. The course also includes an introduction to organic chemistry.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Prerequisite (New)</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Fall 2015</p>
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+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
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**Subject: Chemistry (CHEM) Discipline: Chemistry**

<p><b>201L General Chemistry II - Laboratory</b></p> <p align="right"><b>96 - 108 hours lab, 2 units Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Chemistry 200 and Chemistry 200L, each with a grade of "C" or better, or equivalent; Mathematics 96 with a grade of "C" or better, or equivalent or Assessment Skill Level M50.  <i>Corequisite:</i> Completion of or concurrent enrollment in Chemistry 201 with a grade of "C" or better, or equivalent.                      This is the second semester laboratory course of a two course sequence in general chemistry. It is intended for students majoring in science or satisfying prerequisites for professional schools. Emphasis is placed on the fundamental principles of physical and inorganic chemistry. Topics include techniques of data analysis, chemical kinetics, chemical equilibrium, acids, bases, and salts, thermochemistry, electrochemistry, coordination chemistry. Computer skills are introduced and applied to data analysis, laboratory simulations, and computer interfacing with laboratory equipment.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Course Description</i>  <i>Prerequisite (New)</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Child Development (CHIL) Discipline: Child Development/Early Childhood Education**

<p><b>~133 Curriculum: Language and Literature</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <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.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Child Development 131.                      This course introduces the function of language and literature in early childhood educational programs. It emphasizes the development of language and literature curriculum activities; basic teaching skills; guidance techniques; equipment and materials; and opportunities to assist learning among English Language Learners. Students select appropriate activities for a variety of age groups and maturity levels based on child development theories and concepts. This course is intended for students interested in licensing, child development permits, transfer, or general interest in working with children.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> City, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Course Description</i>  <i>Outside Assignments</i>  <i>Texts</i>  <i>Title (Long Only)</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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 +General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Dance (DANC) Discipline: Dance**

<p><b>~126A Mid-Eastern Dance I</b></p> <p align="right"><b>32 - 54 hours lab, 0.5-1 units</b> <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b> <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 Dance 126. This is an introductory course in social and stage dances from the region designated as the Near and Middle East. Emphasis is placed on introductory techniques, styles, rhythms and history of American staged Mid-Eastern dance forms. When this course is offered for three hours a week, the additional time is utilized in practice and perfection of rhythmical isolations and basic locomotor patterns. This course is designed for students who wish to explore dance movements from other cultures.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Hours Change</i> <i>Methods of Evaluation</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Title Change</i> <i>Writing Assignments</i> <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Dance (DANC) Discipline: Dance**

<p><b>~126B Mid-Eastern Dance II</b></p> <p align="right"><b>32 - 54 hours lab, 0.5-1 units</b> <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b> <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; Dance 126A with a grade of "C" or better, or equivalent. This is the second course in social and stage dances from the region designated as the Near and Middle East. Emphasis is placed on beginning level techniques, styles, rhythms, cymbals and floor work of American staged Mid-Eastern dance forms. When this course is offered for three hours a week the additional time is utilized in practice and perfection of beginning level technique. This course is designed for students who wish to explore dance movements from other cultures.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Hours change</i> <i>Methods of Evaluation</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Title Change</i> <i>Writing Assignments</i> <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2015</p>
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~Course requires CCCCCO submission  
+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Dance (DANC) Discipline: Dance**

<p><b>*~ 160A Pilates - Stretch and Conditioning</b>  <b>8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units</b>  <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <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.          Pilates is a course in stretch and conditioning based on exercises and concepts developed by Joseph H. Pilates. This course includes beginning mat work exercises to improve strength and flexibility. This course is of interest to dancers, athletes and anyone seeking an understanding of Pilates exercises and concepts.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><i>This course is being proposed at Mesa for:</i></p> <ul style="list-style-type: none"> <li>• <i>Other Graduation Requirement</i></li> </ul> <p><i>To be reviewed at the May 14<sup>th</sup> CIC meeting</i></p> <p><i>This course is being proposed at Mesa for UC Transfer Course List</i></p> <p><b>Effective:</b> Spring 2016</p>
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**Subject: Dance (DANC) Discipline: Dance**

<p><b>*~ 160B Pilates– Alignment and Correctives</b>  <b>8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units</b>  <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <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; Dance 160A with a grade of "C" or better, or equivalent.          Pilates is a course in alignment and correctives based on exercises and concepts developed by Joseph H. Pilates. This course includes intermediate mat exercises to improve body alignment, strength, flexibility, control, coordination, and breathing. This course is of interest to anyone seeking an understanding of Pilates exercises and concepts as well as dancers and athletes.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><i>This course is being proposed at Mesa for:</i></p> <ul style="list-style-type: none"> <li>• <i>Other Graduation Requirement</i></li> </ul> <p><i>To be reviewed at the May 14<sup>th</sup> CIC meeting</i></p> <p><i>This course is being proposed at Mesa for UC Transfer Course List</i></p> <p><b>Effective:</b> Spring 2016</p>
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~Course requires CCCC submission  
+General Education areas approved at the 09/10/15 CIC meeting



Approved

### Curriculum Instructional Council Actions Approved – February 12, 2015

**Subject: Diesel Technology (DIES) Discipline: Diesel Mechanics**

<p><b>* ~102 Heavy Duty Truck and Heavy Equipment Heating and Air Conditioning</b>  <b>16 - 18 hours lecture, 48 - 54 hours lab, 2 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Corequisite: Completion of or concurrent enrollment in Diesel Technology 100 with a grade of "C" or better, or equivalent.</i>  <i>Advisory: English 35 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; Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30.</i>          This course covers the fundamental skills necessary for diagnosing and servicing heavy duty truck and heavy equipment heating, ventilation, and air conditioning (HVAC) systems. Students learn the fundamental operation, diagnosis, and repair of HVAC systems. Topics include HVAC safety, theory of operation, use of HVAC diagnostic tools, and repair procedures. This course is designed for students interested in the commercial diesel vehicle industry.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Summer 2015</p>
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**Subject: Exercise Science (EXSC) Discipline: Physical Education**

<p><b>*~ 140A Boot Camp I</b>  <b>32 - 54 hours lab, 0.5-1 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <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.</i>          This course provides instruction in the fundamental skills necessary to improve core stability, strength and performance for all levels of fitness. Topics include physical readiness testing, proper exercise technique, and the importance of building a strong foundation. This class is designed for students interested in building a strong attachment to the ground surface so that more demanding movements can be accomplished without compromising form.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa, Miramar</p> <p><b>Originating Campus:</b> MESA</p> <p><i>This course is being proposed at Mesa and Miramar for:</i></p> <ul style="list-style-type: none"> <li><i>Other Graduation Requirement</i></li> </ul> <p><i>To be reviewed at the May 14<sup>th</sup> CIC meeting</i></p> <p><i>This course is being proposed at Mesa and Miramar for UC Transfer Course List</i></p> <p><b>Effective:</b> Spring 2016</p>
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\*Requires Board of Trustees approval prior to implementation  
~Course requires CCCC submission  
+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Exercise Science (EXSC) Discipline: Physical Education**

<p><b>*~ 140B Boot Camp II</b></p> <p style="text-align: right;"><b>32 - 54 hours lab, 0.5-1 units Grade Only</b></p> <p><b>REQUISITES:</b>  <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; Exercise Science 140A with a grade of "C" or better, or equivalent.          This course provides students with the fundamental skills necessary to improve unilateral strength and increase performance through moderately intense activities. Topics include core stability, targeted functional training and various training models and fitness plans.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Mesa, Miramar</p> <p><b>Originating Campus:</b> MESA</p> <p><i>This course is being proposed at Mesa and Miramar for:</i></p> <ul style="list-style-type: none"> <li>• <i>Other Graduation Requirement</i></li> </ul> <p><i>To be reviewed at the May 14<sup>th</sup> CIC meeting</i></p> <p><i>This course is being proposed at Mesa and Miramar for UC Transfer Course List</i></p> <p><b>Effective:</b> Spring 2016</p>
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 +General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Geology (GEOL) Discipline: Earth Science**

<p><b>*~ 120 Earth Science Laboratory</b></p> <p style="text-align: right;"><b>48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Corequisite: Completion of or concurrent enrollment in Geology 104 with a grade of "C" or better, or equivalent.</i>  <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; Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30.</i>  This is a laboratory course related to the essentials of Earth Science including the geosphere, atmosphere, hydrosphere and Earth's place in the solar system. This course focuses on the physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather, and climate. This course is designed for teacher education students and anyone with a general interest in Earth Science.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><i>This course is being proposed at City and Mesa for:</i></p> <ul style="list-style-type: none"> <li>• <i>District General Education: B2 Natural Sciences - Physical Science</i></li> <li>• <i>CSU General Education: B3 Area B. Scientific Inquiry and Quantitative Reasoning - Laboratory Activity+</i></li> <li>• <i>IGETC: Area 5. Physical and Biological Sciences - 5C: Science Laboratory+</i></li> </ul> <p><i>To be reviewed at the May 14<sup>th</sup> CIC meeting</i></p> <p><i>This course is being proposed at City and Mesa for UC Transfer Course List+</i></p> <p><b>Effective:</b> Fall 2015</p>
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**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Marketing (MARK) Discipline: Marketing or Business**

<p><b>~105 Professional Selling</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b> <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 is a study of the principles of sales and selling. Emphasis is placed on the role of human relations in the processes of selling products, services and ideas. Topics include sales techniques, including opening the sale, discovering the needs and wants of the client, addressing objections and closing the sale. Students develop and deliver written and oral sales presentations. This course is designed for students majoring in business or marketing and anyone interested in the sales profession.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Course Description</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Dist. Ed Proposed For College(s):</b> City</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Marketing (MARK) Discipline: Marketing or Business**

<p><b>~130 Advertising Principles</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b> <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 is a study of the principles and practices of advertising. Emphasis is placed on target marketing, consumer behavior, and Integrated Marketing Communications (IMC). This course is designed for students majoring in business or marketing and anyone interested in employment or a career in the field of advertising.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Integration (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Course Description</i> <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Fall 2015</p>
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**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Mathematics (MATH)**

<p><b>*~85 Practical Career Mathematics</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Mathematics 46 with a grade of "C" or better, or equivalent or Assessment Skill Level M40.  <i>Advisory:</i> English 43 with a grade of "C" or better, or equivalent or Assessment Skill Level W4.                      This course is a study of the practical applications of linear, quadratic and exponential growth models. Topics also include statistical methods, geometry, right triangle trigonometry and finance math. This course will develop math literacy through the use of current events and real life applications. This course is designed for students who are earning an associate's degree and who are not planning to transfer to a four-year institution.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.</p>	<p><b>Offered At:</b> City, Mesa</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>51 Directed Clinical Practice in Clinical Chemistry</b></p> <p align="right"><b>160 - hours other, 2 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Medical Laboratory Technician Training 201, Medical Laboratory Technician Training 202 and Medical Laboratory Technician Training 203, each with a grade of "C" or better, or equivalent. All prerequisites must be completed within five years prior to enrollment.  <i>Limitation on Enrollment:</i> Health and Safety. Certified Phlebotomy Technician Level I (CPT-1 License CA). Must obtain an Add Code from the instructor for enrollment. Required to verify CPT-1 License and clinical placement.                      This course provides clinical laboratory practice and experience in the laboratory of general and specialized chemistry. Various instrumentation, as well as bench and manual methods, will be introduced. Emphasis is placed on technique, accuracy and precision. This practicum will take place at a clinical affiliate site that will be assigned by the Medical Laboratory Technician Training Program Director. This course is intended for students majoring in Medical Laboratory Technology.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Methods of Instruction</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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 ~Course requires CCCC submission  
 +General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation</b>  <b>160 - hours other, 2 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Medical Laboratory Technician Training 201, Medical Laboratory Technician Training 202, and Medical Laboratory Technician Training 203, each with a grade of "C" or better, or equivalent. All prerequisites must be completed within five years prior to enrollment.  <i>Limitation on Enrollment:</i> Health and Safety. Certified Phlebotomy Technician Level I (CPT-1 License CA). Must obtain an Add Code from the instructor for enrollment. Required to verify CPT-1 License and clinical placement.  This course provides laboratory practice and experience in the laboratory of hematology, urinalysis and coagulation. Various instrumentation, as well as bench and manual methods, will be introduced. Emphasis is placed on technique, accuracy and precision. This practicum will take place at a clinical affiliate site that will be assigned by the Medical Laboratory Technician Training Program Director. This course is intended for students majoring in Medical Laboratory Technology.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>53 Directed Clinical Practice in Clinical Immunology and Immunochemistry</b>  <b>160 - hours other, 2 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Medical Laboratory Technician Training 201, Medical Laboratory Technician Training 202, and Medical Laboratory Technician Training 203, each with a grade of "C" or better, or equivalent. All prerequisites must be completed within five years prior to enrollment.  <i>Limitation on Enrollment:</i> Health and Safety. Certified Phlebotomy Technician Level I (CPT-1 License CA). Must obtain an Add Code from the instructor for enrollment. Required to verify CPT-1 License and clinical placement.  This course provides clinical laboratory practice and experience in the laboratory of serology and blood banking, including syphilis serology and general immunology. Various instrumentation, as well as bench and manual methods, will be introduced. Emphasis is placed on technique, accuracy and precision. This practicum will take place at a clinical affiliate site that will be assigned by the Medical Laboratory Technician Training Program Director. This course is intended for students majoring in Medical Laboratory Technology.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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\*Requires Board of Trustees approval prior to implementation  
~Course requires CCCC submission  
+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>54 Directed Clinical Practice in Clinical Microbiology</b>  <b>160 - hours other, 2 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Medical Laboratory Technician Training 201, Medical Laboratory Technician Training 202, Medical Laboratory Technician Training 203, each with a grade of "C" or better, or equivalent. All prerequisites must be completed within five years prior to enrollment.  <i>Limitation on Enrollment:</i> Health and Safety. Certified Phlebotomy Technician Level I (CPT-1 License CA). Must obtain an Add Code from the instructor for enrollment. Required to verify CPT-1 License and clinical placement.                  This course provides laboratory practice and experience in the clinical laboratory of microbiology. Various instrumentation, as well as bench and manual methods, will be introduced. Emphasizes technique, accuracy and precision. This practicum will take place at a clinical affiliate site that will be assigned by the Medical Laboratory Technician Training Program Director. This course is intended for students majoring in Medical Laboratory Technology.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>201 Clinical Chemistry and Urinalysis</b>  <b>16 - 18 hours lecture, 144 - 162 hours lab, 4 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Biology 107 or Biology 131, each with a grade of "C" or better, or equivalent; Chemistry 130, Chemistry 130L, Biology 230, and Biology 235, each with a grade of "C" or better, or equivalent completed within seven years prior to enrollment.  <i>Advisory:</i> English 101 and Mathematics 96, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R6, W6 and M50.  <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Required to verify recency of prerequisite coursework.                  This course introduces the theory and practice underlying the basic methodologies used in clinical chemistry and urinalysis. Lecture covers an introduction to components of body fluids such as blood and urine, basic principles of the clinical laboratory, quality control and quality assurance, patient confidentiality and safe handling practices of body fluids. Laboratory covers principles and theories of clinical chemistry with an emphasis on methodologies and instrumentation common to the clinical chemistry and urinalysis laboratory, specimen handling, measurement, and data analysis. This course is intended for students majoring in Medical Laboratory Technology or those wanting to update their medical laboratory skill set.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Supplies</i>  <i>Texts</i></p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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 ~Course requires CCCCCO submission  
 +General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>202 Clinical Hematology and Immunology</b>  <b>32 - 36 hours lecture, 96 - 108 hours lab, 4 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Biology 107 or Biology 131, each with a grade of "C" or better, or equivalent; Chemistry 130, Chemistry 130L, Biology 230, and Biology 235, each with a grade of "C" or better, or equivalent completed within seven years prior to enrollment.  <i>Advisory:</i> English 101 and Mathematics 96, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R6, W6 and M50.  <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Required to verify recency of prerequisite coursework.                  This course introduces the theory and practice underlying the basic methodologies used in clinical hematology, immunology and blood banking. Lecture covers an introduction to components of blood with emphasis on the immune system and blood typing, principles and practices of blood banking, quality control and quality assurance, patient confidentiality and safe handling practices of body fluids. Laboratory covers principles and theories of clinical hematology and immunology with an emphasis on methodologies, specimen handling, measurement, and data analysis. This course is intended for students majoring in Medical Laboratory Technology or those wanting to update their medical laboratory skill set.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Methods of Instruction</i>  <i>Supplies</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Medical Laboratory Technician Training (MLTT) Discipline: Biotechnology**

<p><b>203 Clinical Microbiology</b>  <b>32 - 36 hours lecture, 96 - 108 hours lab, 4 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Biology 107 or Biology 131, each with a grade of "C" or better, or equivalent; Chemistry 130, Chemistry 130L, Biology 230, and Biology 235, each with a grade of "C" or better, or equivalent completed within seven years prior to enrollment.  <i>Advisory:</i> English 101 and Mathematics 96, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R6, W6 and M50.  <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Required to verify recency of prerequisite coursework.                  This course introduces the theory and methods used in clinical microbiology laboratory. Lecture covers an introduction to the dynamics of infectious disease including clinical, epidemiologic, and therapeutic features of clinically relevant organisms. Laboratory covers principles and techniques commonly used in the identification of clinically relevant microorganisms. This course is intended for students majoring in Medical Laboratory Technology or those wanting to update their medical laboratory skill set.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU.</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Methods of Instruction</i>  <i>Supplies</i>  <i>Texts</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Fall 2015</p>
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\*Requires Board of Trustees approval prior to implementation  
 ~Course requires CCCCCO submission  
 +General Education areas approved at the 09/10/15 CIC meeting



Approved

## Curriculum Instructional Council Actions Approved – February 12, 2015

**Subject: Music (MUSI) Discipline: Music**

<p><b>~135A College Guitar I</b></p> <p style="text-align: right;"><b>24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only</b></p> <p>This course is an introductory study of the theoretical and practical applications of guitar skills. Emphasis is placed on skill development in understanding, playing, reading, writing and analyzing music via the guitar. Students are encouraged to internalize intervals, major and minor scales, triads, 7th chords, basic chord progressions and rhythms. This course is designed to prepare guitar students for guitar proficiency requirements at four-year institutions and all students interested in learning and developing fundamental theoretical and practical guitar skills.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)</p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><i>This course is being proposed at Miramar for UC Transfer Course List</i></p> <p><b>Effective:</b> Fall 2016</p>
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**Subject: Music (MUSI) Discipline: Music**

<p><b>~135B College Guitar II</b></p> <p style="text-align: right;"><b>24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only</b></p> <p><b>REQUISITES:</b> <i>Prerequisite:</i> Music 135A with a grade of "C" or better, or equivalent.</p> <p>This course is the second in a two-semester sequence study of the theoretical and practical applications of guitar skills. Emphasis is placed on beginning to intermediate skill development in understanding, reading, writing and analyzing music via the guitar. Students are encouraged to internalize intervals, major and minor scales, triads, 7th chords, and basic chord progressions in higher positions of the guitar. This course is designed to prepare guitar students for guitar proficiency requirements at four-year institutions and all students interested in learning and developing theoretical and practical guitar skills.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> Required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)</p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><i>This course is being proposed at Miramar for UC Transfer Course List</i></p> <p><b>Effective:</b> Fall 2016</p>
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~Course requires CCCCCO submission  
+General Education areas approved at the 09/10/15 CIC meeting

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

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

<p><b>153 Cultural Foods</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <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 Culinary Arts/Culinary Arts Management 150.                      This course examines the regional, ethnic, cultural, religious, historical and social influences on food patterns and cuisine, as well as how food is viewed as an expression of cultural diversity. Traditional foods of geographic areas and cultures, geographic factors in food availability, global food issues, dietary habits, religious influences and an overview of nutritional problems of ethnic groups are discussed and assessed. Connection is drawn between major historical events and how and why these events affected and defined the culinary traditions of different societies. Also presented are nutrition consequences of ethnic food choices, sanitation and safety practices, and applications of food and nutrition services. This course is for students interested in a career in nutrition, dietary service supervisor certificate, culinary, hospitality management, and those with an interest in ethnic cuisine.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Distance Learning - No Other Action  <b>Reviewed</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Dist. Ed Proposed For College(s):</b> Miramar</p> <p><b>Effective:</b> Fall 2015</p>
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**Subject: Nutrition (NUTR) Discipline: Nutritional Science/Dietetics**

<p><b>155 Advanced Nutrition</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Nutrition 150 and Biology 107, Chemistry 100, and Chemistry 100L, each with a grade of "C" or better, or equivalent.  <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent or Assessment Skill Levels R6 and W6.                      This course is an in-depth study of the functioning of nutrients in the basic life processes from a biochemical and cellular approach. Emphasis is placed on the investigation of certain diets in relation to disease, current legislation relating to nutritional issues, and consumer nutritional practices. This course is intended for Nutrition and Allied Health majors.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Distance Learning - No Other Action  <b>Reviewed</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Dist. Ed Proposed For College(s):</b> Miramar</p> <p><b>Effective:</b> Fall 2015</p>
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\*Requires Board of Trustees approval prior to implementation  
 ~Course requires CCCCCO submission  
 +General Education areas approved at the 09/10/15 CIC meeting

Approved

**Curriculum Instructional Council  
Actions Approved – February 12, 2015**

**Subject: Psychology (PSYC) Discipline: Psychology**

<p><b>~255 Introduction to Psychological Research</b></p> <p style="text-align: right;"><b>48 - 54 hours lecture, 3 units</b> <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b> <i>Prerequisite:</i> Psychology 101 and Psychology 258, each with a grade of "C" or better, or equivalent or Mathematics 119 with a grade of "C" or better, or equivalent or Biology 200 with a grade of "C" or better, or equivalent. This course is an introduction to scientific methodology in psychology. Emphasis is placed on descriptive, experimental, and applied research. Students use the American Psychological Association writing style for empirical report writing. This course is intended for psychology majors and majors with components of the research process.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> Not required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU. UC Transfer Course List.</p>	<p><b>Offered At:</b> City, Mesa</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)</p> <p><b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><i>This course is being proposed at Miramar for UC Transfer Course List</i></p> <p><b>Effective:</b> Fall 2015</p>
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\*Requires Board of Trustees approval prior to implementation  
~Course requires CCCCCO submission  
+General Education areas approved at the 09/10/15 CIC meeting

Approved

**Curriculum Instructional Council  
Actions Approved – February 12, 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.)

\*Accountancy

**New Program- *Approved***

Accounting- Miramar, PID 2945: Effective Fall 2015

**Accounting Bookkeeping Certificate of Performance**

\*Business Administration

**Program Revision- *Approved***

Business- Miramar, PID 2978: Effective Fall 2015

**Business Administration Certificate of Achievement**

\*Business Administration

**Program Revision- *Approved***

Business- Miramar, PID 2979: Effective Fall 2015

**Business Administration Associate of Science**

\*Business Administration

**Program Revision- *Approved***

Business- Miramar, PID 2980: Effective Fall 2015

**Business Administration Associate in Science for Transfer**

\*Diesel Technology

**Program Revision- *Approved***

Diesel Technology- Miramar, PID 2910: Effective Fall 2015

**Heavy Duty Transportation Technology (HDTT) (Day Program) Certificate of Achievement**

\*Diesel Technology

**Program Revision- *Approved***

Diesel Technology- Miramar, PID 2911: Effective Fall 2015

**Heavy Equipment Technology (HET) (Day Program) Certificate of Achievement**

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCCO submission

+General Education areas approved at the 09/10/15 CIC meeting