

**Curriculum Instructional Council
Actions Approved – September 14, 2017**

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

<p>165D Composition in Painting IV</p> <p align="right">32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Art-Fine Art 165C with a grade of "C" or better, or equivalent. This course is the fourth and final semester of introduction to oil and acrylic painting methods and techniques. Emphasis is placed on contemporary methods and theories related to conceptualism and new genre. Students produce large format and mural scale paintings. This course is designed to develop students' creative abilities and critical thinking in visual terms through the use of individual assignments tailored to students' skills. This course is intended for students majoring in Art and those who wish to improve their artistic skills.</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, Mesa, 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, Mesa, Miramar</p> <p>Originating Campus: MESA</p> <p>Effective: Summer 2018</p>
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Subject: Aviation (AVIA) Discipline: Aviation

<p>*~161 Remote Pilot Ground School</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. <i>Advisory: Concurrent enrollment in:</i> Aviation 161L with a grade of "C" or better, or equivalent. <i>Advisory: Completion of or concurrent enrollment in:</i> Aviation 101 with a grade of "C" or better, or equivalent. This course prepares students to meet the Federal Aviation Administration (FAA) requirements for certification to operate Small Unmanned Aircraft Systems (sUAS) under 55 pounds for commercial purposes. Emphasis is placed on the safety, legal, and ethical requirements of operation in the National Airspace System. Other topics include the core technologies of Unmanned Aircraft Systems (UAS) such as optics, sensors, powerplants, control systems, and communications. This course is intended for students majoring in Aviation Operations or anyone interested in unmanned aircraft flight.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Dist. Ed Proposed For College(s): Miramar</p> <p>Effective: Spring 2018</p>
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*Requires Board of Trustees approval prior to implementation
~Course requires CCCC submission

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Subject: Aviation (AVIA) Discipline: Aviation

<p>*~161L Remote Pilot Flight Lab</p> <p style="text-align: right;">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Corequisite: Completion of or concurrent enrollment in Aviation 161 with a grade of "C" or better, or equivalent FAA-issued Remote Pilot Certificate.</i> <i>Advisory: Aviation 101L with a grade of "C" or better, or equivalent and Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30.</i> This lab course provides a hands-on introduction to basic Unmanned Aircraft Vehicles/Unmanned Aircraft Systems (UAV/UAS) flight activities. Students practice and optimize essential UAS pilot flight skills by planning and flying simulated for-hire commercial small UAS (sUAS) operations. Flight time in the approved UAV/UAS may be applied toward requirements for both attaining and maintaining Federal Aviation Administration (FAA) flight ratings. This course is intended for students majoring in Aviation Operations or anyone interested in unmanned aircraft flight.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Spring 2018</p>
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Subject: Aviation Maintenance Technology (AVIM) Discipline: Aeronautics

<p>104B Applied Aircraft Welding and Sheet Metal Structures</p> <p style="text-align: right;">72 - 81 hours lab, 1.5 units Grade Only</p> <p>REQUISITES: <i>Corequisite: Completion of or concurrent enrollment in Aviation Maintenance Technology 103B with a grade of "C" or better, or equivalent.</i> This applied course is a study of the design, inspection, servicing, testing, and repair of aircraft sheet metal and welded structures. Topics include gas and electric arc welding; sheet metal layout, bending, and assembly techniques; and conventional and special fasteners. The content of this course meets the minimum requirements of Federal Aviation Regulation (FAR) Part 147, Appendix C, Section I: Subjects D: 14, 15, 16; E. This course is intended for students majoring in Aviation Maintenance Technology or those seeking a Federal Aviation Administration (FAA) Mechanics Certificate with Airframe rating.</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 Revision (May Include Activation) <i>Six Year Review</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2018</p>
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Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

<p>*~123 Introduction to Costume Development 40 - 45 hours lecture, 24 - 27 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Fashion 120 and Fashion 130, each with a grade of "C" or better, or equivalent. <i>Advisory:</i> Fashion 131, Fashion 141, and Fashion 145, each with a grade of "C" or better, or equivalent. In this course students learn the process of costuming for theatre and stage. They study the various approaches to costuming and will research, design, draft/drape and construct a costume from a period of history, suitable for the stage. Analysis, sketching, pattern drafting/draping and construction skills will be utilized. This course is designed for Fashion students interested in costume development.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2018</p>
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Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

<p>150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)</p> <p>72 - 81 hours lab, 1.5 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Fire Protection Technology 150A 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 Fire Technology 100B or Fire Protection Technology 100B. This course provides intermediate-level instruction in the operation and maintenance of fire service equipment. Topics include extinguishers and protective equipment; hose, nozzles, and fittings; hose evolutions; fire service ladders; and salvage and overhaul procedures. The course is designed at an intermediate level within the guidelines of training for Firefighter I certification as specified by the California Fire Service Training and Education Division of the Office of the state Fire Marshal.</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 Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2018</p>
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Subject: Mathematics (MATH)

<p>*~84 Practical Geometry</p> <p style="text-align: right;">48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <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 explores two and three-dimensional geometry through the use of transformations and constructions and proof. Students are also introduced to right triangle trigonometry. 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>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2018</p>
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Subject: Mathematics (MATH) Discipline: Mathematics

<p>~290 Independent Study</p> <p style="text-align: right;">48 - 162 hours other, 1-3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. This course is for advanced students who wish to pursue special investigations.</p> <p>FIELD TRIP REQUIREMENTS: Not 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 2018</p>
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Subject: Philosophy (PHIL) Discipline: Philosophy

<p>109 Issues in Social Philosophy</p> <p align="right">48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 101 or English 105, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R6 and W6. This course is an introduction to the issues and problems exemplified in the process of meaningful philosophical activity related to social philosophy. Students in this course survey representative theories and philosophical reflections related to the notions of social ethics and concepts in social philosophy such as types of government, the issues of sovereignty, natural law and natural rights, the philosophy of law, and issues of justice. Students are encouraged to engage in independent research, analysis and formulation. This course is intended for students pursuing studies in pre-law, and/or political, behavioral or social sciences, and anyone interested in social philosophy.</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: 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 2018</p>
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Subject: Philosophy (PHIL) Discipline: Philosophy

<p>112 Philosophy of Science</p> <p align="right">48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 101 or English 105, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R6 and W6. This is an introductory course exploring the presuppositions, concepts, principles, criteria and methodology of science and scientific investigation. This course is intended for students seeking a basic understanding of the nature of science and its philosophical underpinnings.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Summer 2018</p>
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**Curriculum Instructional Council
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Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

<p>131 Advanced Radio Performance 32 - 36 hours lecture, 96 - 108 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> Radio, Television and Film 130 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 Radio and Television 131. This course is an advanced study of radio programming. Emphasis is placed on the practice and critique of radio announcing for KSDS-HD2, advanced radio production (analog and digital), and copy writing for broadcast announcements. Topics also include radio station promotions, music library maintenance and office administration. This course is designed for students majoring in Radio and for professionals interested in enhancing their skills and knowledge of radio broadcasting.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City</p> <p>Action(s) Proposed: Distance Learning - No Other Action Reviewed</p> <p>Proposed for College(s): City</p> <p>Originating Campus: CITY</p> <p>Dist. Ed Proposed For College(s): City</p> <p>Effective: Spring 2018</p>
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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- *Proposed*

Accounting- Miramar, PID 3346: Effective Fall 2018

Continuing Education for CPA Candidates Certificate of Performance

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