

Curriculum Instructional Council  
Actions Approved - January 28, 2010

**Air Conditioning, Refrigeration, and Environmental Control Technology (AIRE)**

<p><b>* 198 Computer Applications in Air Conditioning, Refrigeration, Environmental Control Technology</b>  <b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Environmental Control Tech 198.  Presentation of computer applications in Air Conditioning, Refrigeration, Environmental Control Technology as required for employment in local business and industry. Instruction will be on a specific software and hardware as currently used in Air Conditioning, Refrigeration, Environmental Control. Specific software and hardware will be announced for each course section, each semester.</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</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</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Spring 2010</p>
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**Art-Graphic Design (ARTG)**

<p><b>133 Intermediate Graphic Design II (Identity Systems)</b>  <b>24 - 27 hours lecture, 72 - 81 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> Art-Graphic Design 125 or Art-Fine Art 150A, 150B or 185, 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 Art-Commercial Art 110 or 133.  This intermediate course covers the application of design principles to the production of logos and marks. Students learn to use type in current marks, create design briefs, and use branding in the development of package designs. Traditional and computer approaches are covered. This course is designed for the student as preparation for the major in graphic design.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)  <i>Activate at Miramar</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> Summer 2010</p>
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**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Art-Graphic Design (ARTG)**

<p><b>148A Portfolio A</b></p> <p align="right"><b>24 - 27 hours lecture, 72 - 81 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Students must submit portfolio of graphic design work in order to obtain an add code from the instructor for registration.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Art-Graphic Design 147 or 155.                      This advanced course covers the design and layout of personal identity to a stationary package, resume, cover letter and self-promotional piece. The class features guest lecturers in the field of portfolio preparation, business and legal issues. Analysis of existing work, issues of format and content and implementation of a portfolio development plan culminates in completed panels. This course is designed for the student in graphic design as preparation for the major in graphic design.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)  <i>Activate at Miramar</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> Summer 2010</p>
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**Art-Graphic Design (ARTG)**

<p><b>148B Portfolio B</b></p> <p align="right"><b>24 - 27 hours lecture, 72 - 81 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for ARTG 147.  <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Students must submit a portfolio of graphic design work in order to obtain an add code from the instructor for registration.                      This advanced course applies the portfolio strategies developed in 147A to the creation of a complete professional portfolio of work. Students are required to formally present their portfolio for review and critical analysis by department faculty and advisors. This course is designed for the students in graphic design as preparation for the major in graphic design.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)  <i>Activate at Miramar</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> Summer 2010</p>
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**Curriculum Instructional Council  
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**Art-Graphic Design (ARTG)**

<p><b>149 Studio Practices</b></p> <p style="text-align: right;"><b>24 - 27 hours lecture, 72 - 81 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b> <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Students must submit portfolio of graphic design work in order to obtain an add code from the instructor for registration. This advanced course is designed to provide opportunities for professional practice in the field of graphic design. Whenever possible students will work on real jobs for non-profit organizations and San Diego City College. Interfacing with clients, developing design briefs and graphic problem solving will result in printed portfolio samples. This course is designed for the student in graphic design as preparation for the major in graphic design. This course may be taken four times for credit.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college) <i>Activate at Miramar</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> Summer 2010</p>
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**Computer Business Technology (CBTE)**

<p><b>95 Keyboarding/Typing Speed Development</b></p> <p style="text-align: right;"><b>48 - 54 hours lab, 1 unit Pass/No Pass</b></p> <p><b>REQUISITES:</b> <i>Advisory:</i> Computer Business Technology 101 with a grade of "C" or better, or equivalent. This course helps students build speed and accuracy in keyboarding/typing skills. Topics include typing speed, accuracy, and techniques. Students perform short intense typing drills and timed writings. This course may be taken four times for credit. Students develop increased typing speed and accuracy with each course repetition.</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, Miramar</p> <p><b>Action(s) Proposed:</b> Course Deactivation (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><b>Effective:</b> Spring 2010</p>
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**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Computer Business Technology (CBTE)**

<p><b>126 Document Processing</b> <span style="float: right;"><b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only</b></span></p> <p><b>REQUISITES:</b>  <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. Computer Business Technology 103 with a grade of "C" or better, or equivalent.                      This course is designed to give students hands-on experience creating a variety of computer-based documents. This course covers the use of computer software to create business, technical, medical and/or legal documents and to create forms, presentation documents, and documents for electronic publishing. It may include independent projects. This course, or sections of this course, may be offered through distance education.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Active at another College)  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Spring 2010</p>
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**Computer Business Technology (CBTE)**

<p><b>173 Introduction to E-Commerce</b> <span style="float: right;"><b>48 - 54 hours lecture, 3 units Grade Only</b></span></p> <p><b>REQUISITES:</b>  <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. Computer Business Technology 101, 102, 112 and 162, each with a grade of "C" or better, or equivalent.                      This is an introduction to current and emerging e-commerce technologies. Topics include Internet technology for business advantage; managing e-commerce funds transfer; reinventing the future of business through e-commerce; business opportunities in e-commerce; web site design; social, political, and ethical issues associated with e-commerce; and business plans for technology ventures. Students are involved in creating an e-commerce marketing plan as well as a web site based on the plan. This course is intended for students seeking knowledge and experience in the realities of and potential for e-commerce.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Active at another College)  <b>Approved</b></p> <p><b>Proposed for College(s):</b> Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Spring 2010</p>
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**Curriculum Instructional Council  
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**Child Development (CHIL)**

<p><b>121 Creative Art</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <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.                      This course introduces the creative process and experience in early childhood education programs. Emphasis is placed on creative development, art curriculum activities, basic teaching skills, guidance techniques, equipment, and materials. Students select appropriate activities for a variety of age and maturity levels based on child development theories and concepts. This course is intended for students majoring in Child Development or others interested in the creative process in early childhood education.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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>Critical Thinking Assignments</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>Title Change</i>  <i>Writing Assignments</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> MIRAMAR</p> <p><b>Effective:</b> Summer 2010</p>
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**Dental Assisting (DENA)**

<p><b>* 131 Clinical Business Management</b></p> <p align="right"><b>16 - 18 hours lecture, 24 - 27 hours lab, 1.5 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 102, 104, 106, 116, 122 and 128L, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 161 and Dental Assisting 185B.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 130.                      This course presents the role of the chairside assistant in clinical record keeping, including the charting of existing conditions and treatment planning. The course includes the use of computers in maintaining recall system, inventory control, accounts payable management, aging receivables, appointment scheduling, marketing systems, and insurance claims processing. Gaining and maintaining employment is also covered in the course.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Curriculum Instructional Council  
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**Dental Assisting (DENA)**

<p><b>* 161 Intermediate Dental Assisting</b></p> <p align="right"><b>32 - 36 hours lecture, 2 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 116, 122 and 186A, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 131, 161L and 185B.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 160.                      This course presents the role of the chairside dental assistant in specialty areas such as pediatric dentistry, oral and maxillofacial surgery, and fixed and removable prosthodontic practice. Principles of time, motion, and work simplification are presented.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Dental Assisting (DENA)**

<p><b>* 161L Intermediate Dental Assisting Lab</b></p> <p align="right"><b>48 - 54 hours lab, 1 unit Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 116, 116L, 122, 122L and 186A, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 131, 161 and 185B.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 160.                      This laboratory course presents the practical application of chairside and laboratory techniques in assisting in the specialty areas of fixed and removable prosthodontics, oral and maxillofacial surgery, and pediatric dentistry practice. Laboratory practice includes developing skills in constructing provisional crowns and bridges for direct and indirect application, use and care of specialized instruments, and preparation of impression materials.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Dental Assisting (DENA)**

<p><b>* 181 Advanced Dental Assisting</b></p> <p align="right"><b>32 - 36 hours lecture, 2 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 161, 161L and 185B, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 181L and 185D.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 180.                  This course presents the role of the chairside dental assistant in the specialty areas of periodontia, orthodontia, and endodontia. After completing the course, students are prepared to take the California State Registered Dental Assistant (RDA) and National Certified Dental Assistant (CDA) written examinations.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Dental Assisting (DENA)**

<p><b>* 181L Advanced Dental Assisting Lab</b></p> <p align="right"><b>96 - 108 hours lab, 2 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 161, 161L and 185B, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 181 and 185D.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 180.                  This course allows the student to perform procedures of the chairside dental assistant in the specialty areas of periodontia, orthodontia, and endodontia. Students develop the skills that prepare them to take the California State Registered Dental Assistant (RDA) practical and written examinations and the National Certified Dental Assistant (CDA) written examination. The laboratory practice includes mouth mirror inspection, use of intra-oral camera, recording findings, taking impressions for study casts, bite registration, intra-oral and facial measurements, placement of isolation dams, matrices, liners bases and temporary restorations, and coronal polish techniques.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Dental Assisting (DENA)**

<p><b>* 185B Directed Clinical Practice</b></p> <p align="right"><b>75 - hours other, 1 unit Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 116, 116L, 122, 122L and 186A, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 161 and 161L.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 185.                  This course requires supervised clinical practice in a private dental office or clinic. Students are assigned duties delegated to the dental assistant and put into practice duties learned in current and previous dental assisting laboratory courses. These duties include preparation of laboratory, impression, and restorative materials, and chairside assisting with fixed and removable prosthetic procedures. Supervision of the student is shared by the staff of the affiliating institution and the college faculty. The directed clinical practice is coordinated by a member of the college staff.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> Not required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Dental Assisting (DENA)**

<p><b>185C Directed Clinical Practice</b></p> <p align="right"><b>75 - hours other, 1 unit Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 128L with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 136  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 185.  <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.                  This directed clinical practice course is conducted in a private dental office or clinic. Dental Assisting students are assigned basic duties in dental radiography and apply techniques learned in Dental Assisting 128, 128L and 136. These techniques include exposing bitewing and full-mouth radiographs on a variety of dental patients. Processing, mounting, identifying, labeling and filing radiographs are also included. The supervision of the student is shared by the staff of the dental office and the faculty of the Dental Assisting Program.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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>Entry Skills/Knowledge to Enter Course</i>  <i>Field Trip</i>  <i>Hours Change</i>  <i>Limitation on Enrollment</i>  <i>Methods of Evaluation</i>  <i>Methods of Instruction</i>  <i>Outline of Topics</i>  <i>Outside Assignments</i>  <i>Prerequisite (Change)</i>  <i>Reading Assignments</i>  <i>Student Learning Objectives</i>  <i>Supplies</i>  <i>Texts</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 2010</p>
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\*Requires Board of Trustees approval prior to implementation



**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Dental Assisting (DENA)**

<p><b>* 185D Directed Clinical Practice</b></p> <p align="right"><b>75 - hours other, 1 unit Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 161, 161L and 185B, each with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 181 and 181L.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 185.                      Directed clinical practice is conducted in a private dental office or clinic. Students are assigned duties learned in prerequisite and corequisite courses. These duties include general chairside assisting procedures such as taking impressions, applying fluoride, assisting with nitrous oxide and performing mouth-mirror inspection and charting. Also, included in the course are duties of the Registered Dental Assistant such as placing and removing post-extraction dressings, removing sutures, placing and removing temporary crowns, and performing coronal polishing procedures. Supervision of the student is shared by the staff of the affiliating institution and the college faculty. The directed clinical practice is coordinated by a member of the college staff.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> Not required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> 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> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Summer 2010</p>
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**Dental Assisting (DENA)**

<p><b>186A Directed Clinical Practice</b></p> <p align="right"><b>75 - hours other, 1 unit Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 102 with a grade of "C" or better, or equivalent.  <i>Corequisite: Completion of or concurrent enrollment in:</i> Dental Assisting 116L and 124L, each with a grade of "C" or better, or equivalent.  <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 185A.                      This course is designed for students in the Dental Assisting program to gain experience in directed clinical practice (DCP) in a dental clinic. Basic dental assisting is the main focus of this course. Support procedures include: infection control, preparing treatment rooms and patients for treatment, and assisting in restorative chairside procedures using four and six-handed dentistry. The dental assisting student will also have the opportunity to manipulate a variety of dental materials. The DCP is coordinated by a member of the college faculty. Supervision of the student is shared by the staff of the affiliating institution and faculty from the Dental Assisting Program. Students may not be paid for DCP.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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>Corequisite (Change)</i>  <i>Critical Thinking Assignments</i>  <i>Entry Skills/Knowledge to Enter Course</i>  <i>Student Learning Objectives</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 2010</p>
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Actions Approved - January 28, 2010**

**Dental Assisting (DENA)**

<p><b>186B Directed Clinical Practice</b></p> <p align="right"><b>225 - hours other, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Dental Assisting 186A with a grade of "C" or better, or equivalent.  <i>Corequisite:</i> Dental Assisting 136  <i>Corequisite: Completion of or concurrent enrollment in:</i> Dental Assisting 132L, 162L and 182L, each with a grade of "C" or better, or equivalent.  <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dental Assisting 185B, 185C and 185D.                      This course provides dental assisting students a comprehensive, supervised application of knowledge and skills in all aspects of chairside assisting and administrative procedures in dental offices or clinics. Focus is on the job-ready, safe, legal, ethical and effective application of registered dental assistant functions. Rotations to specialty clinics are required, and will include rotations in orthodontics, surgery and administrative assisting. This course requires a high level of professionalism. Directed clinical practice (DCP) is coordinated by a member of the Dental Assisting program faculty. Supervision of the student is shared by the staff of the dental office or clinic and a faculty member. This course includes 225 hours of dental radiography duties. \par Students may not be paid for DCP.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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>Corequisite (Change)</i>  <i>Course Description</i>  <i>Outline of Topics</i>  <i>Student Learning Objectives</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 2010</p>
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**Human Services (HUMS)**

<p><b>103 Introduction to Community Health Work</b></p> <p align="right"><b>48 - 54 hours lecture, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <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. Personal Growth 120 with a grade of "C" or better, or equivalent.                      This course is an introduction to Community Health Work (CHW). Emphasis is placed on the role of the Community Health Worker as a promoter of health and healthy living within the health care and public health systems. Topics include the fundamentals of public and preventive health in global and community perspective, community health challenges, and the role of education and advocacy in creating and maintaining healthy communities. This course is designed for Human Services students and anyone interested in Community and Public Health.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Revision (May Include Activation)  <i>Six Year Review</i>  <i>Advisory (Change)</i>  <i>Course Description</i>  <i>Field Trip</i>  <i>Methods of Evaluation</i>  <i>Methods of Instruction</i>  <i>Outline of Topics</i>  <i>Outside Assignments</i>  <i>Student Learning Objectives</i>  <i>Texts</i>  <i>Writing Assignments</i>  <b>Approved</b></p> <p><b>Proposed for College(s):</b> City</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Summer 2010</p>
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**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Multimedia (MULT)**

<p><b>101 Introduction to Multimedia</b>  <b>48 - 54 hours lecture, 48 - 54 hours lab, 4 units</b>  <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <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.                  This course provides an overview of the dynamic field of multimedia. Through lecture and demonstration, students learn about the design theory, processes, hardware, software, and career opportunities in multimedia production. Students that are interested in creating web sites, animation, video production, and graphic design would benefit from taking this course.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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>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>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> Summer 2010</p>
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**Physical Education (PHYE)**

<p><b>287 Fitness Specialist Internship</b>  <b>16 - 18 hours lecture, 96 - 108 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Physical Education 280, 281 and 283, each with a grade of "C" or better, or equivalent.                  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. This course may be taken four times for credit.</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, Miramar</p> <p><b>Action(s) Proposed:</b> Distance Learning                  - No Other Action  <b>Reviewed</b></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Dist. Ed Proposed For College(s):</b>                  Mesa</p> <p><b>Effective:</b> Summer 2010</p>
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**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Pipefitting (Construction Trades) (PLPF)**

<p><b>* 80 Introduction To Pipefitting</b>  <b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> Plumbing (Construction Trades) 65B 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 Pipefitting (Construction Trades) 325.  <i>Limitation on Enrollment:</i> To receive credit a student must complete a minimum of seven units during the semester, including work experience. Concurrent enrollment in seven units of credit (must include related Pipefitting Trade option and may include work experience credit) for a fall or spring semester and/or one other class during a summer session.  This course is designed to give the Pipefitting student an introduction to blueprint drawings and detail sheets; piping systems, standards and specifications; and trade math. This course also includes advanced blueprint reading and trade math as well as motorized equipment and aboveground pipe installation.</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</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</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Spring 2010</p>
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**Pipefitting (Construction Trades) (PLPF)**

<p><b>* 85 Intermediate Pipefitting</b>  <b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Pipefitting (Construction Trades) 80 or 325, 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 Pipefitting (Construction Trades) 330.  This course is designed to give the Pipefitting Apprentice student instruction in pipe hangers and supports, identifying and installing valves, field routing and vessel trim, spring can supports, planning work activities and performing non-destructive examination testing.</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</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</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Spring 2010</p>
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**Curriculum Instructional Council  
Actions Approved - January 28, 2010**

**Pipefitting (Construction Trades) (PLPF)**

<p><b>* 90 Advanced Pipefitting</b>  <b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> Pipefitting (Construction Trades) 85 or 330, 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 Pipefitting (Construction Trades) 335.                  This course is designed to give the Pipefitting Apprentice student instruction in advanced pipe fabrication, aligning pipe to rotating equipment, steam traps, in-line specialties, special piping, hot taps and maintaining valves.</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</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</p> <p><b>Originating Campus:</b> CITY</p> <p><b>Effective:</b> Spring 2010</p>
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**Web Development (WEBD) Tabled for the 2/11/10 CIC Meeting**

<p><b>166 Database Driven Website Development in Dreamweaver</b>  <b>40 - 45 hours lecture, 24 - 27 hours lab, 3 units</b>  <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> Computer Business Technology 101, 114, 153, and 161; and Computer Business Technology 162 or 165; or Multimedia 127, 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 166.                  This course is a hands-on study of the skills required to build and manage dynamic database driven websites. Students create database-driven websites to support eCommerce and dynamically built pages. This course is designed for all students and professionals who wish to acquire skills in website creation and development. This course may be repeated three times to update skills as technology changes.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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 (Change)</i>  <i>Discipline (was CBTE)</i>  <i>Entry Skills/Knowledge to Enter Course</i>  <i>Limitation on Enrollment (New)</i>  <i>Methods of Instruction</i>  <i>Supplies</i>  <i>Texts</i></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2010  <b>Tabled for the 2/11/10 CIC Meeting</b></p>
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Curriculum Instructional Council  
Actions Approved - January 28, 2010

Web Development (WEBD) **Tabled for the 2/11/10 CIC Meeting**

<p><b>169 Website Customization Using Open Source Interactive Tools</b>  <b>40 - 45 hours lecture, 24 - 27 hours lab, 3 units</b>  <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> Computer Business Technology 101, 114, 161 and 162 or 165; and Multimedia 101 and 127, 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 customization using open source tools. Emphasis is placed on creating and maintaining blogs and content management system (CMS). Students create and manage email and listservs, and manage tools and features available through a web hosting provider. This course is intended for students studying web design and professionals updating their skills. This course may be repeated three times to update skills as technologies change.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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 (Change)</i>  <i>Discipline (was CBTE)</i>  <i>Entry Skills/Knowledge to Enter Course</i>  <i>Limitation on Enrollment (New)</i>  <i>Methods of Evaluation</i>  <i>Methods of Instruction</i>  <i>Supplies</i></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2010  <b>Tabled for the 2/11/10 CIC Meeting</b></p>
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Web Development (WEBD) **Tabled for the 2/11/10 CIC Meeting**

<p><b>191 Capstone in Web Design</b>  <b>40 - 45 hours lecture, 24 - 27 hours lab, 3 units</b>  <b>Letter Grade or Pass/No Pass Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> Computer Business Technology 101 or 102 or 103; and Computer Business Technology 114, 161, 162, 165 and 169; and Multimedia 101, 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 191.  In this capstone course, students form teams to design and develop an advanced Website. Emphasis is placed on the processes and methodologies used in industry, including working with the client, creating website content, and optimizing the site to ensure usability, findability and accessibility. This course is designed for students studying web design and professionals updating their skills. This course may be repeated three times to update skills as technologies change.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</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 (Change)</i>  <i>Discipline (was CBTE)</i>  <i>Entry Skills/Knowledge to Enter Course</i>  <i>Limitation on Enrollment (New)</i>  <i>Supplies</i></p> <p><b>Proposed for College(s):</b> Mesa</p> <p><b>Originating Campus:</b> MESA</p> <p><b>Effective:</b> Fall 2010  <b>Tabled for the 2/11/10 CIC Meeting</b></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.)

**\* Art-Fine Art**

**Program Revision-*Approved***

Art-Fine Art-Mesa, PID 2021: Fall 2010

**Associate in Arts-Art History Emphasis**

**\* Art-Fine Art**

**Program Revision-*Approved***

Art-Fine Art-Mesa, PID 2007: Fall 2010

**Associate in Arts-Museum Studies Emphasis**

**\* Behavioral Sciences**

**New Program-*Approved***

Futures Studies-City, PID 2082: Fall 2010

**Certificate of Performance-Futures Studies Certificate**

**\* Behavioral Sciences**

**Program Deactivation-*Approved***

Human Services-City, PID 2110: Fall 2010

**Certificate of Performance-Health and Human Services Aide\***

**\* Behavioral Sciences**

**Program Deactivation-*Approved***

Human Services-City, PID 2114: Fall 2010

**Associate in Arts-Health and Human Services-Alcohol and Other Drugs Track**

**\* Behavioral Sciences**

**Program Deactivation-*Approved***

Human Services-City, PID 2115: Fall 2010

**Associate in Arts- Human Services-Early Childhood Track**

**\* Cosmetology**

**New Program-*Approved***

Cosmetology-City, PID 2166: Fall 2010

**Certificate of Achievement-Esthetician**

**\* Psychology**

**New Program-*Approved***

Psychology-Mesa, PID 2161: Fall 2010

**Certificate of Achievement-Mental Health Advocate/Aide**