

A. NAME OF AGENDA ITEM

Consideration and approval of new or revised courses and programs.

B. STATEMENT OF ISSUE/PURPOSE

1. Background and Purpose:

Sections 55002, 55130 and 55150 of Title 5 requires the local district governing board approve degree-applicable credit courses, nondegree-applicable credit courses, noncredit courses, community services offerings, and credit and noncredit programs.

The following curriculum changes are proposed for the San Diego Community College District for City College, Mesa College, Miramar College or Continuing Education:

Building Construction Technology

Adoption of a course deactivation at Mesa College. **(Attachment A)**

Digital Media

Adoption of a new course at Miramar College. **(Attachment B)**

Emergency Medical Technician

Adoption of a course deactivation at Miramar College. **(Attachment C)**

Fashion

Adoption of a new course at Mesa College. **(Attachment D)**

High School Diploma Program

Adoption of two new courses at Continuing Education College. **(Attachment E)**

Medical Assisting

Adoption of three course deactivations at Mesa College. **(Attachment F)**

Nutrition

Adoption of a new course at Mesa College. **(Attachment G)**

Art

Adoption of a program revision at Miramar College. **(Attachment H)**

Chicano Studies

Adoption of a program revision at Mesa College. **(Attachment I)**

B. STATEMENT OF ISSUE/PURPOSE (continued)

1. Background and Purpose: (continued)

Consumer and Nutrition Studies

Adoption of a program revision at Mesa College. **(Attachment J)**

High School Diploma Program

Adoption of a program revision at Continuing Education. **(Attachment K)**

Liberal Arts and Sciences

Adoption of a program revision at Mesa College. **(Attachment L)**

Medical Assisting

Adoption of a program deactivation at Mesa College. **(Attachment M)**

2. Cost and Funding

There is no additional cost to the District.

C. PROPOSAL

The Board of Trustees hereby grants authority to take the action outlined in Part A.

## Building Construction Technology

### ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

#### **230 Construction Practices III**

**48 - 54 hours lecture, 48 - 54 hours lab, 4 units**

**Grade Only**

*Advisory:* English 48, English 49 and Mathematics 34A, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M20; Building Construction Technology 170 with a grade of "C" or better, or equivalent.

Practical application of building techniques in roof framing, stair building, door hanging, finish carpentry and the methodology involved in exterior, interior, wall coverings, painting and acoustical finishes. Includes blueprint interpretation, math and estimating. (FT)  
Associate Degree Credit only and not Transferable.

ACTION

Adoption of a new course at Miramar College.

Proposed new course at Miramar College:

**180 Composition 01: Page Building Tools**  
**24 - 27 hours lecture, 72 - 81 hours lab, 3 units**  
**Grade Only**

*Advisory:* English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 or W5; Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30; Art-Fine Art 150B and Digital Media 160, each with a grade of "C" or better, or equivalent or Digital Media 160A, Digital Media 160B and Digital Media 170, each with a grade of "C" or better, or equivalent or Digital Media 170A, Digital Media 170B and Art-Graphic Design 106, each with a grade of "C" or better, or equivalent. This course is an introduction to building distinctive, attractive, and meaningful pages composed with typographic, raster art, and vector graphic elements. Students produce effective graphic solutions for the current local market: periodicals, web sites, direct marketing, and corporate or institutional communications. Major topics include page structure (grids based on international screen and press standards) and readability (layouts based on human factors) using composition software such as InDesign®, Dreamweaver®, and Keynote®/PowerPoint®. This course is intended for students majoring in Graphics or those seeking a foundation in page design. (FT) Associate Degree Credit & transfer to CSU.

## Emergency Medical Technician

### ACTION

Adoption of a course deactivation at Miramar College.

Proposed course deactivation at Miramar College:

#### **142 Special Problems in Field Internship**

**144 - 270 hours lab, 3-5 units**

**Pass/No Pass**

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

*Limitation on Enrollment:* Must obtain an Add Code from the instructor for enrollment. Health and safety. Student must have previously enrolled in Emergency Medical Technician 166 or 168 and be participating in a field or clinical internship.

This course provides students with the skills and knowledge they need to complete the clinical or field internship of paramedic training. It provides an extension for the field or clinical internship and allows a maximum of ten shifts. This extension fulfills the 166 and 168 course obligations and requires an individual student-specific contract. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a new course at Mesa College.

Proposed new course at Mesa College:

**156 International Fashion Field Studies**  
**48 - 216 hours lab, 1-4 units**  
**Grade Only**

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

This course is a field study of the international fashion industry. Emphasis is placed on visits to textile, manufacturing, design, merchandising and retail operations abroad. This course is designed for students majoring in fashion who wish to experience fashion from a global perspective. (FT) Associate Degree Credit & transfer to CSU.

## High School Diploma Program

### ACTION

Adoption of two new courses at Continuing Education.

Proposed new courses at Continuing Education:

#### **511 BIOLOGY 1**

This is the first course of a two course Biology series. Students will be introduced to biology and use experimentation and inquiry to explore the basic concepts of biological science. Cellular structure, function and structure of plants and animals, genetics, evolution, and ecological relationships will be covered. The laboratory component is online using virtual software. (FT)

#### **512 BIOLOGY 2**

*Advisory:* HSDP 511 Biology 1

This is the second course of a two course Biology series. Students will use experimentation and inquiry to explore the basic concepts of biological science, including principles of classification, plant and animal diversity, and the functions of human systems. The laboratory component is online using virtual software. (FT)

## Medical Assisting

### ACTION

Adoption of three course deactivations at Mesa College.

Proposed course deactivations at Mesa College:

#### **80 Basic Phlebotomy**

**64 - 72 hours lecture, 24 - 27 hours lab, 4.5 units  
Grade Only**

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

*Limitation on Enrollment:* Special Admission - must be admitted to program.

This course provides basic training in capillary puncture through didactic and clinical instruction as required by the State of California, Department of Health Services-Laboratory Field Services. The lecture portion of this course includes Anatomy and Physiology of the body systems with emphasis on the Circulatory System, Medical Terminology and Infection Control. The clinical component of this course provides students with hands-on training in capillary puncture. Students apply knowledge of theory to the clinical setting. This course is intended for students in the Phlebotomy Training Program. Upon successful completion of the Phlebotomy Training Program students are awarded a Certificate of Performance in Phlebotomy and may apply for State of California certification as a Certified Phlebotomy Technician 1 (CPT 1) and sit for the American Medical Technologists exam for Registered Phlebotomy Technician (RPT). (FT) Associate Degree Credit only and not Transferable.

#### **85 Advanced Phlebotomy**

**48 - 54 hours lecture, 48 - 54 hours lab, 4 units  
Grade Only**

*Prerequisite:* Medical Assisting 80 with a grade of "C" or better, or equivalent.

*Limitation on Enrollment:* Special Admission - must be admitted to program.

This course provides training in venipuncture through didactic and clinical instruction, including advanced training as required by the State of California, Department of Health Services-Laboratory Field Services. The lecture portion of this course includes advanced Infection Control and biohazards, risk factors and appropriate responses to complications, anatomical site selection, quality assurance, pre-analytical source of error and ethical and legal issues related to phlebotomy. The clinical component of this course provides students with hands-on training in venipuncture. Students apply knowledge of theory to the clinical setting. This course is intended for students in the Phlebotomy Training Program. Upon successful completion of the Phlebotomy Training Program students are awarded a Certificate of Performance in Phlebotomy and may apply for State of California certification as a Certified Phlebotomy Technician 1 (CPT 1) and sit for the American Medical Technologists exam for Registered Phlebotomy Technician (RPT). (FT) Associate Degree Credit only and not Transferable.



**90 Phlebotomy Practicum**

**75 - hours other, 1 units**

**Grade Only**

*Prerequisite:* Medical Assisting 85 with a grade of "C" or better, or equivalent

*Limitation on Enrollment:* Special Admission - must be admitted to program.

This course is an unpaid 75 hour clinical experience designed for students to gain additional experience in phlebotomy. Students complete 50-100 venipunctures, 25 capillary punctures and observe 2 arterial punctures at an appropriate clinical site. Students apply knowledge of theory to the clinical setting. This course is intended for students in the Phlebotomy Training Program. Upon successful completion of the Phlebotomy Training Program students are awarded a Certificate of Performance in Phlebotomy and may apply for State of California certification as a Certified Phlebotomy Technician 1 (CPT 1) and sit for the American Medical Technologists exam for Registered Phlebotomy Technician (RPT). (FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of a new course at Mesa College.

Proposed new course at Mesa College:

**199 Food Operations in Healthcare  
Management**

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

**Grade Only**

*Corequisite: Completion of or concurrent enrollment in Culinary Arts/Culinary Management 101 with a grade of "C" or better, or equivalent.*

*Advisory: English 47A or English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30 and Computer Business Technology 140 with a grade of "C" or better, or equivalent.*

This course is designed to provide students with a systematic approach to Healthcare food operations and management in the healthcare industry.

Emphasis is placed on operational practices, menu development, sanitation and safety issues, facility design and equipment, employment laws, collective bargaining agreements and unions.

Topics also include competitive trends, cultural changes, and financial acumen and budget development for healthcare facilities. This course is designed for students in the Dietary Service Supervisor Certificate and/or Nutrition. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a program revision at Miramar College.

Proposed program revisions at Miramar College:

**Certificate of Achievement  
Graphics**

<b>Courses Required for the Major:</b>	<b>Units</b>	
ARTF 150A Two-Dimensional Design.....	3	
ARTF 150B Beginning Graphic Design.....	3	
ARTF 155A Freehand Drawing I.....	3	
ARTD 160 Vector Art 01: Illustration <b>or</b>		
ARTD 160A Vector Art 01: Illustration Tools <b>and</b>		
ARTD 160B Vector Art 01: Illustration Tasks...	3	
ARTD 170 Raster Art 01: Image Editing <b>or</b>		
ARTD 170A Raster Art 01A: Image Editing Tools <b>and</b>		
ARTD 170B Raster Art 01B: Image Editing Tasks .....	3	
<u>ARTD 180 Composition 01: Page Building</u> <u>Tools <b>or</b></u>		
ARTG 126 Intermediate Digital Media.....	3	
ARTD 181 Projects 01: Multi-modal Productions .....	3	
ARTG 106 Typography.....	3	
ARTG 148A Portfolio A .....	3	
ARTG 149 Studio Practices .....	3	
		<b>BUSE 119 Business Communications ..... 3</b>
		<b>Total Units = 36</b>

**Complete 6 units from the following list of elective courses:**

	<b>Units</b>
ARTF 282 Open Studio.....	1
ARTF 155B Freehand Drawing II.....	3
ARTF 198A Introduction to Printmaking I .....	3
ARTG 133 Intermediate Graphic Design II (Identity Systems).....	3
ARTG 290 Independent Study in Graphic Design .....	1-3
ARTG 148B Portfolio B.....	3
ARTG 270 Work Experience in Graphic Design .....	1-4
ARTD 158 Survey of Graphics Technology .....	3
ARTG 118 Graphic Design History .....	3
BUSE 100 Introduction to Business .....	3

**Associate in Arts  
Graphics**

<b>Courses Required for the Major:</b>	<b>Units</b>
ARTF 150A Two-Dimensional Design.....	3
ARTF 150B Beginning Graphic Design.....	3
ARTF 155A Freehand Drawing I.....	3
ARTD 160 Vector Art 01: Illustration <b>or</b>	
ARTD 160A Vector Art 01: Illustration Tools <b>and</b>	
ARTD 160B Vector Art 01: Illustration Tasks...	3
ARTD 170 Raster Art 01: Image Editing <b>or</b>	
ARTD 170A Raster Art 01A: Image Editing Tools <b>and</b>	
ARTD 170B Raster Art 01B: Image Editing Tasks .....	3
<u>ARTD 180 Composition 01: Page Building</u> <u>Tools <b>or</b></u>	
ARTG 126 Intermediate Digital Media.....	3
ARTD 181 Projects 01: Multi-modal Productions .....	3
ARTG 106 Typography.....	3
ARTG 148A Portfolio A .....	3
ARTG 149 Studio Practices .....	3

BUSE 119 Business Communications ..... 3

**Total Units = 36**

<b>Complete 6 units from the following list of elective courses:</b>	<b>Units</b>
ARTF 282 Open Studio.....	1
ARTF 155B Freehand Drawing II.....	3
ARTF 198A Introduction to Printmaking I .....	3
ARTG 133 Intermediate Graphic Design II (Identity Systems).....	3
ARTG 290 Independent Study in Graphic Design .....	1-3
ARTG 148B Portfolio B.....	3
ARTG 270 Work Experience in Graphic Design .....	1-4
ARTD 158 Survey of Graphics Technology .....	3
ARTG 118 Graphic Design History .....	3
BUSE 100 Introduction to Business .....	3

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Associate in Arts  
Chicana and Chicano Studies**

<b>Courses Required for the Major:</b>	<b>Units</b>
CHIC 110A Introduction to Chicano Studies <b>or</b>	
CHIC 110B Introduction to Chicano Studies .....	3
<del>CHIC 130 Mexican Literature in Translation <b>or</b></del>	
CHIC 135 Chicana/o Literature.....	3
<u>CHIC 141A United States History from a</u>	
<u>Chicano Perspective.....</u>	<u>3</u>
<u>CHIC 141B United States History from a</u>	
<u>Chicano Perspective.....</u>	<u>3</u>
CHIC 203 Introductory Spanish for Spanish	
Speakers.....	5
CHIC 204 Intermediate Spanish for Spanish	
Speakers.....	5
CHIC 201 Chicano Culture .....	3
<u>SPAN 201 Third Course in Spanish <b>or</b></u>	
<u>SPAN 202 Fourth Course in Spanish <b>or</b></u>	
<u>SPAN 215 Spanish for Spanish Speakers I <b>or</b></u>	
<u>SPAN 216 Spanish for Spanish Speakers II.....</u>	<u>5</u>

**Select three ~~six~~ units from the following: Units**

CHIC 170 La Chicana <b>or</b>	
CHIC 201 Pre-Columbian Cultures of	
<u>MesoAmerica <b>or</b></u>	
<del>ENGL 101 Reading and Composition <b>or</b></del>	
<del>COMS 103 Oral Communication .....</del>	<del>3</del>
<u>CHIC 190 Chicano Images in Film <b>or</b></u>	
<u>CHIC 210 Chicano Culture <b>or</b></u>	
<u>CHIC 230 Chicano Art.....</u>	<u>3</u>

**Total Units = ~~28~~ 20**

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Certificate of Achievement  
Dietetic Service Supervisor**

*Students must complete all of the following courses with a grade of "C" or better within a five-year period in order to earn the DSS Certificate.*

<b>Courses Required for the Major:</b>	<b>Units</b>
NUTR 150 Nutrition.....	3
CACM 101 Sanitation, Safety and Equipment...	3
<del>CACM 115 Principles of Commercial Cooking...</del>	<del>1</del>
<del>HOSP 115 Strategic Leadership in Hospitality...</del>	<del>3</del>
<u>NUTR 116 Principles of Cooking in Healthcare Food Service .....</u>	<u>1</u>
NUTR 091 Directed Clinical Practice .....	2
NUTR 180 Nutrition and Diet Therapy <b>or</b>	
NUTR 089 Modified Diets .....	2-3
<u>NUTR 199 Food Operations in Healthcare Management.....</u>	<u>3</u>

**Total Units = 14-15**

High School Diploma Program

ACTION

Adoption of a program revision at Continuing Education.

Proposed program revision at Continuing Education:

**Certificate of Completion  
Secondary Education Completion  
Program**

**Required Courses:**

HSDP 511 Biology 1

HSDP 512 Biology 2

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Associate in Arts Degree  
Liberal Arts and Sciences with an  
Emphasis in Science Studies:  
Physical Sciences-Kinesiology and  
Nutrition**

**Courses Required for the Major:                      Units**

BIOL 107 General Biology-Lecture and Laboratory.....	4
BIOL 230 Human Anatomy .....	4
CHEM 100 Fundamentals of Chemistry <b>and</b> CHEM 100L Fundamentals of Chemistry Laboratory <b>or</b>	
CHEM 152 Introduction to General Chemistry <b>and</b>	
CHEM 152L Introduction to General Chemistry Laboratory.....	4

SOCO 101 Principles of Sociology ..... 3

**Total Units = 18**

**Select a minimum of 6 units:                      Units**

ACCT 116A Financial Accounting .....	4
BIOL 205 General Microbiology .....	5
BIOL 210A Introduction to the Biological Sciences I.....	4
CHEM 130 Introduction to Organic and Biological Chemistry .....	3
CHEM 130L Introduction to Organic and Biological Chemistry Laboratory.....	1
CHEM 160 Introductory Biochemistry .....	3
CHEM 200 General Chemistry I – Lecture.....	3
CHEM 200L General Chemistry I – Laboratory.....	2
CHEM 201 General Chemistry II – Lecture.....	3
CHEM 201L General Chemistry II – Laboratory.....	2
<u>EXSC 139A Weight Training I.....</u>	<u>0.5-1</u>
<u>EXSC 241B Introduction to Kinesiology.....</u>	<u>3</u>
<u>EXSC 242B Care and Prevention of Injuries .....</u>	<u>3</u>
NUTR 150 Nutrition.....	3
NUTR 155 Advanced Nutrition .....	3
NUTR 170 Nutrition and Fitness.....	3
<del>PHYE 166W Weight Training I.....</del>	<del>0.5-1</del>
<del>PHYE 241B Introduction to Kinesiology.....</del>	<del>3</del>
<del>PHYE 242B Care and Prevention of Injuries .....</del>	<del>3</del>
PHYS 125 General Physics .....	5
PHYS 126 General Physics II .....	5
PSYC 101 General Psychology.....	3
PSYC 258 Behavioral Science Statistics.....	3



ACTION

Adoption of a program deactivation at Mesa College.

Proposed program deactivation at Mesa College:

**Certificate of Performance  
Phlebotomy**

<b>Courses Required for the Major:</b>	<b>Units</b>
MEDA 080 Basic Phlebotomy .....	4.5
MEDA 085 Advanced Phlebotomy .....	4
MEDA 090 Phlebotomy Practicum .....	1
<b>Total Units =</b>	<b>9.5</b>