

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:

Administration of Justice

Adoption of nine course deactivations at Miramar College. **(Attachment A)**

Art- Fine Art

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

Art- Fine Art

Adoption of a course reactivation at City College. **(Attachment C)**

Child Development

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

Fire Protection Technology

Adoption of a course reactivation at Miramar College. **(Attachment E)**

Fire Protection Technology

Adoption of four course deactivations at Miramar College. **(Attachment F)**

Human Services

Adoption of two new courses at City College. **(Attachment G)**

Information, Network and Web Technologies

Adoption of two new courses at City College. **(Attachment H)**

Photography

Adoption of a new course at City College. **(Attachment I)**

Sociology

Adoption of a new course at City College and Miramar College. **(Attachment J)**

Agriculture

Adoption of a new program at City College. **(Attachment K)**

Business Studies

Adoption of a new program at City College. **(Attachment L)**

Business Studies

Adoption of two program deactivations at City College. **(Attachment M)**

B. STATEMENT OF ISSUE/PURPOSE (continued)

1. Background and Purpose: (continued)

Business Studies

Adoption of four program revisions at City College. (**Attachment N**)

Cosmetology

Adoption of a program revision at City College. (**Attachment O**)

Fire Protection Technology

Adoption of two program revisions at Miramar College. (**Attachment P**)

Liberal Arts and Sciences

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

Nutrition

Adoption of a new program at Mesa College. (**Attachment R**)

Radiologic Technology

Adoption of two program revisions at Mesa College. (**Attachment S**)

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.

ACTION

Adoption of nine course deactivations at Miramar College.

Proposed course deactivations at Miramar College:

191 Control and Supervision in Corrections
48 - 54 hours lecture, 3 units
Grade Only

Corequisite: Completion of or concurrent enrollment in Administration of Justice 194 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.

This course introduces the methods, practices, and theory related to the custodial supervision of incarcerated persons in federal, state, and local correctional facilities. It also introduces issues of custodial control on a continuum from day-to-day institutional living through crisis situations. Students analyze the interaction between the offender and correctional employee and examine the skills related to effective communication and crisis intervention. Other topics include the effects of violence, overcrowding, gangs, substance abuse, legislation, and other factors that impact the offender, employee, and facility. This course is intended for current or prospective correctional officers. (FT) Associate Degree Credit & transfer to CSU.

192 Correctional Interviewing and Counseling
48 - 54 hours lecture, 3 units
Grade Only

Corequisite: Completion of or concurrent enrollment in Administration of Justice 194 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.

This course introduces students to counseling and interviewing techniques available to practitioners in the field of corrections. Topics include how to collect, organize, and document pertinent information as well as how to plan, design, and conduct interviews. This course is intended for current or prospective correctional officers. (FT) Associate Degree Credit & transfer to CSU.

320 Semi-Automatic Pistol Training
24 - 27 hours lab, 0.5 units
Grade Only

Prerequisite: Administration of Justice 323A or Administration of Justice 381, Administration of Justice 382, Administration of Justice 383, and Administration of Justice 384, each with a grade of "C" or better, or equivalent.

This course is an introduction to the characteristics and use of the self-loading semi-automatic pistol. Topics include firearms safety, use of force decision making, marksmanship skills, pistol operation, and pistol maintenance. Training occurs in both daylight and lowlight conditions using both basic and combat-oriented firing exercises. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit only and not Transferable.

334 Law Enforcement Emergency Vehicle Operation

**72 - 81 hours lab, 1.5 units
Grade Only**

Prerequisite: Administration of Justice 384 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.

This course provides law enforcement officers with a general knowledge of driving principles and vehicle dynamics. Students learn how to operate emergency vehicles safely during non-emergency, emergency, and pursuit driving situations. Topics include defensive driving and vehicle control principles; emergency driving and vehicle pursuit operations; and legal issues and liabilities. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit only and not Transferable.

344 Strategies for Advanced Officers

**24 - 27 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 381, Administration of Justice 382, Administration of Justice 383, and Administration of Justice 384, each with a grade of "C" or better, or equivalent.

This course covers the three fundamentals of tactical training: 1) Shooting principles and combat shooting scenarios where officers are faced with "shoot or no shoot" deadly force decision making; 2) Driving principles and vehicle dynamics to safely operate emergency vehicles during routine and emergency driving situations, and; 3) Arrest and control combative techniques that emphasize hand-to-hand fighting in the control of suspects who resist arrest. This course includes the use of impact weapons. It is intended for practicing law enforcement officers. Associate Degree Credit only and not Transferable.

346 Juvenile Counselor Basic Core Course

**128 - 144 hours lecture, 96 - 108 hours lab, 10
units
Grade Only**

This course provides initial training for Department of Corrections Juvenile Counselors. Completion of this course certifies that the student has completed the entry-level training requirements for juvenile institution staff. Topics include limited duty peace officer training; codes and statutes; psychological, mental, and sociological issues; Cardiopulmonary Resuscitation (CPR); and first aid. This course is intended for students entering initial employment as Juvenile Counselors in correctional settings. Associate Degree Credit only and not Transferable.

361D Defensive Tactics Building Searches

**1 hour lecture, 7 - 15 hours lab, 0.2 units
Grade Only**

Prerequisite: Administration of Justice 381, Administration of Justice 382, Administration of Justice 383, Administration of Justice 384, each with a grade of "C" or better, or equivalent Basic POST Certified Academy.

This course develops skills and techniques for current peace officers to search buildings for persons armed with dangerous weapons. Topics include officer mindset, approach to the target, types of entries, partner communication, officer responsibilities, and equipment considerations. This course is intended for practicing law enforcement officers. (FT) Not applicable to the Associate Degree.

**361T Block 20: Force Options / Internal
Affairs for Correctional Deputies**

**1 - 4 hours lecture, 7 - 15 hours lab, 0.2 units
Grade Only**

Prerequisite: Administration of Justice 265A or Administration of Justice 324A, each with a grade of "C" or better, or equivalent, or Administration of Justice 323A with a grade of "C" or better, or equivalent S.T.C. Certified Correctional Officer Core Course Academy.

Limitation on Enrollment: Health and Safety. Must be free of injuries and on full duty status.

This course provides refresher training on defensive tactics, force options/transition techniques, and Internal Affairs investigations. Students participate in practical training exercises and scenarios, including defensive tactics and force transition drills. This course is intended for current correctional deputies including Peace Officers, Adult Corrections Officers, Juvenile Corrections Officers, and Supervisors. (FT) Not applicable to the Associate Degree.

378 Defensive Tactics Instructor

**72 - 88 hours lab, 1.5 units
Grade Only**

Prerequisite: Administration of Justice 323A with a grade of "C" or better, or equivalent S.T.C. Certified Correctional Officer Core Course Academy or Administration of Justice 381, Administration of Justice 382, Administration of Justice 383, and Administration of Justice 384, each with a grade of "C" or better, or equivalent Basic POST Certified Academy.

This course prepares current peace officers to serve as instructors for defensive tactics courses. Topics include presentation skills, civil liability, close quarters defensive tactics, restraint techniques, searches, takedown techniques, handgun retention, disarming techniques, use of the police baton, force option transitions, and edged weapon defense. This course is intended for practicing law enforcement officers. (FT) Not applicable to the Associate Degree.

ACTION

Adoption of a new course at City College.

Proposed new course at City College:

156A Drawing for Animation

**32 - 36 hours lecture, 64 - 72 hours lab, 3 units
Letter Grade or Pass/No Pass Option**

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

This course is an introduction to drawing and design for animation. Emphasis is placed on the principles of motion, storytelling and conceptual development. This course is designed for students beginning the study of art and/or related disciplines. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course reactivation at City College.

Proposed course reactivation at City College:

179A Figurative Ceramic Sculpture I
32 - 36 hours lecture, 64 - 72 hours lab, 3 units
Letter Grade or Pass/No Pass Option

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

This course is an introduction to ceramic figurative sculpture. Emphasis is placed on representational and expressive forms and learning various techniques of building with clay. This course is designed for students beginning the study of art and/or related disciplines. (FT)
Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Miramar College.

Proposed course deactivation at Miramar College:

89 Childcare as a Business

**16 - 18 hours lecture, 1 units
Grade Only**

Advisory: English 42 and English 43, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R4 and W4; Mathematics 34A with a grade of "C" or better, or equivalent or Assessment Skill Level M20.

This course provides an overview of appropriate record keeping and business practices necessary to effectively run a daycare business. Topics include the enrollment of children; parent-caregiver relationships; contracts and legal considerations; fee collection; budgets; and reimbursement of food costs. Students explore a variety of business settings including family daycare, franchise, and individual ownership. This course is intended for students planning to operate a childcare business as well as currently practicing child development professionals. (FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of a course reactivation at Miramar College.

Proposed course reactivation at Miramar College:

270 Work Experience

**60 - 300 hours other, 1-4 units
Grade Only**

Limitation on Enrollment: Must obtain an Add Code from Work Experience Coordinator for enrollment.

This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. The combined credit for all 270 discipline courses may not exceed 8 units per semester for a total of 16 units of cooperative work experience. Additionally, students must work 75 paid hours or 60 non-paid hours per unit earned. (FT) Associate Degree Credit & transfer to CSU.

Fire Protection Technology

ACTION

Adoption of four course deactivations at Miramar College.

Proposed course deactivations at Miramar College:

362B In-service Lifeguard Training Modules
192 - 240 hours lab, 4 units
Pass/No Pass

Prerequisite: Fire Protection Technology 160 with a grade of "C" or better, or equivalent. This in-service lifeguard training course updates, improves, and assesses the knowledge, skills, and abilities of current lifeguard personnel, including Emergency Medical Technician (EMT)-1B recertification. Topics include water rescue and drowning prevention, beach management and law enforcement, leadership, vessel rescue, maritime enforcement, marine firefighting, swift water rescue, Self-Contained Underwater Breathing Apparatus (SCUBA) rescue, technical rope rescue, Hazardous Materials (HAZMAT) handling, weapons of mass destruction, and multiple victim/mass casualty incident command. This course is intended for practicing open water lifeguards. (FT) Not applicable to the Associate Degree.

366 Seamanship - Rescue Boat Handling
4 - 4.5 hours lecture, 36 - 40.5 hours lab, 1 units
Grade Only

Prerequisite: Fire Protection Technology 160 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.

Limitation on Enrollment: Health and Safety. To be eligible for this class, students must pass a San Diego City Lifeguard Service swim test, 500-meter swim in ten (10) minutes or less, and be employed as an ocean lifeguard or have a need to operate a rescue boat

Limitation on Enrollment: This course is not open to students with previous credit for Fire Protection Technology 162.

This 40-hour California Department of Boating and Waterways course provides manipulative training in handling emergency rescue boats under varying conditions. These conditions include emergency response operations, towing, offshore operations, and search and rescue. This course is intended for current open water lifeguards or other public safety personnel needing to operate a rescue boat. (FT) Associate Degree Credit only and not Transferable.

367A Scuba for Emergency Services I

4 - 4.5 hours lecture, 60 - 67.5 hours lab, 1.5

units

Grade Only

Limitation on Enrollment: Health and Safety.

Must pass the minimum swimming standards as established by the City of San Diego Lifeguard Service. This course is not open to students with previous credit for Fire Protection Technology 167A.

This course teaches students with open-water lifeguard experience to use the Self-Contained Underwater Breathing Apparatus (scuba). Other topics include scuba history, equipment, physics, physiology, environment, and safety. Students experience six pool training sessions and six open-water scuba dives. This course is intended for practicing public safety personnel. (FT) Associate Degree Credit only and not Transferable.

367B Scuba for Emergency Services II

8 - 9 hours lecture, 24 - 27 hours lab, 1 units

Grade Only

Prerequisite: Fire Protection Technology 367A with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Health and Safety.

Must pass the minimum swimming standards as established by the City of San Diego Lifeguard Service. This course is not open to students with previous credit for Fire Protection Technology 167B.

This course teaches students with open-water lifeguard and Self-Contained Underwater Breathing Apparatus (scuba) experience to become part of a dive rescue team. Other topics include advanced search and rescue theory, evidence handling, information gathering, and treatment of divers needing medical aid. Students experience one pool-dive training session and six open-water scuba dives. This course is intended for practicing public safety personnel with scuba experience. (FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of two new courses at City College.

Proposed new courses at City College:

111 Introduction to Chronic Disease

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

Advisory: English for Speakers of Other Languages 45 or 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.

Through interactive lectures, discussions of readings and case studies, the course covers the historical, practical and theoretical aspects of chronic disease. In addition, students learn about chronic disease risk factors and chronic disease management interventions. This course is designed for Human Services students and anyone interested in community health work with chronic disease patients and their families and communities. (FT) Associate Degree Credit & transfer to CSU.

**114 Introduction to Restorative Justice:
Concepts, Theory and Philosophy**

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

Advisory: English for Speakers of Other Languages 45 or 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 theoretical and practical study of restorative practices. Emphasis is placed on preparing students in the practice of Restorative Practices within alternative dispute resolution models. This course is intended for students interested in working with youth and adults in the areas of health, mental health, education, and/or corrections. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of two new courses at City College.

Proposed new courses at City College:

135 Certified Secure Computer User

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

Advisory: English for Speakers of Other Languages 45 or English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.

This course provides students with the necessary knowledge and skills to protect information assets. This class immerses students into an interactive environment where they acquire fundamental understanding of various computer and network security threats such as identity theft, credit card fraud, online banking phishing scams, virus and backdoors, email hoaxes, sex offenders lurking online, loss of confidential information, hacking attacks and social engineering. This course prepares students for the EC-Council's Certified Secure Computer User (CSCU) exam 112-12. Associate Degree Credit & transfer to CSU.

200 Certified Ethical Hacker (CEH)

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

Advisory: English for Speakers of Other Languages 45 or 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.

Advisory: Concurrent enrollment in Information, Network, and Web Technologies 140 with a grade of "C" or better, or equivalent.

The Certified Ethical Hacker (CEH) course immerses the students into a hands-on environment where they are shown how to conduct ethical hacking. Students learn how perimeter defenses work, symptoms and processes related to scanning and attacking networks, and perform ethical hacking without harming networks to test for existing vulnerabilities. Students also learn how intruders escalate privileges and which steps can be taken to secure a system. Students learn about Intrusion detection, Policy Creation, Social Engineering, Distributed Denial of Services (DDoS) Attacks, Buffer Overflows and Virus Creation. This course prepares students for the CEH exam 312-50. (FT) Associate Degree Credit & transfer to CSU.

Photography

ACTION

Adoption of a new course at City College.

Proposed new course at City College:

75 Photography for Cosmetology

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

Limitation on Enrollment: Must obtain an Add Code from the instructor for enrollment.

This course is designed to provide Cosmetology students with the skills and knowledge required to photograph their professional work for review and reference, and for use in promotional portfolios.

Students use modern digital cameras and basic lighting techniques to create photographs suitable for portfolio display. This course is intended for students enrolled in the Cosmetology program.

(FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of a new course at City College and Miramar College.

Proposed new course at City College and Miramar College:

145 Health and Society

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

Advisory: Completion of or concurrent enrollment in English 101 with a grade of "C" or better, or equivalent or Assessment Skill Levels R6 and W6.

This course presents a broad introduction of sociological concepts and ideas related to the study of health and illness in the United States (US). Emphasis is placed on the relationship between social forces and health, the cultural meanings associated with health and illness, and the social behavior of health care professionals and patients. Further focus includes the political and economic consequences and effects surrounding health care and the structure of social institutions that constitute the health care industry. In addition, race, gender, age, social class, sexuality, and disability are a focal point of analysis throughout this course as these identities influence the experience of health and illness. This course is designed for sociology majors and/or those interested in better understanding health and illness as social experiences in the US. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Associate in Science for Transfer
Degree
Agriculture Plant Science**

Courses Required for the Major:	Units
AGRI 125 Introduction to Soil Science.....	3
AGRI 114 Plant Propagation.....	3
AGRI 107 Introduction to Agricultural Plant Science	4
CHEM 100 Fundamentals of Chemistry	3
CHEM 100L Fundamentals of Chemistry Laboratory.....	1
ECON 121 Principles of Microeconomics	3
MATH 119 Elementary Statistics.....	3

Total Units = 20

Business Studies

Pursuant to Section 78016 of the Education Code, the following is a program review summary:

Certificate of Achievement Office Technology

- A. Labor Market Information¹: The annual average number of persons employed in the Office Technology program area is 25,870 in the 2012-2022 employment years. Approximately 3,110 new job openings are projected through 2012-2022.
- B. Duplication²: No duplication.
- C. Effectiveness³: Program area OR the projected enrollment of 240 for the 2016-2017 years in the new program area.

- 1. State of California Employment Development Department, Industry and Occupational Employment Data Estimated Employment: 2012-2022, Professional and Business Services & related occupation.
- 2. 2015-2016 catalogs and websites for Region 10 Community Colleges.
- 3. City College School of Business, Information Technology, & Cosmetology Enrollment Tallies

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Certificate of Achievement
Office Technology**

Courses Required for the Major:	Units
BUSE 092 Introduction to Business Communication or	
BUSE 119 Business Communications.....	3
BUSE 150 Human Relations in Business	3
CBTE 094 Introduction to Computer Keyboarding.....	1
CBTE 095 Keyboarding Skill Development	1
CBTE 114 Introduction to Microsoft Windows .	1
CBTE 120 Beginning Microsoft Word.....	2
CBTE 127 Introduction to PowerPoint.....	2
CBTE 140 Microsoft Excel	2
CBTE 164 Introduction to Microsoft Outlook ...	1

The Business Department recommends that students planning to transfer select BUSE 119 instead of BUSE 092.

Total Units = 16

ACTION

Adoption of two program deactivations at City College.

Proposed program deactivations at City College:

**Certificate of Performance
Income Tax Preparation Internship**

Courses Required for the Major: _____ Units
Select a total of 3 units from any of the following courses.

- ACCT 270 Work Experience1 3
- BUSE 245C Small Business Internship-
Accounting.....3
- BUSE 277C Service Learning—Community 1 3

Total Units = 3

**Associate of Science Degree
Small Business Management
Community Service**

Courses Required for the Major: _____ Units

- BIOL 101 Issues in Environmental Biology4
- BUSE 101 Business Mathematics3
- BUSE 119 Business Communication3
- ENGL 101 Reading and Composition.....3
- BUSE 140 Business Law and the Legal
Environment3
- BUSE 150 Human Relations in Business.....3
- BUSE 155 Managing the Small Business3
- CBTE 180 Microsoft Office3
- CISC 181 Principles of Information Systems.....4
- ECON 120 Principles of Macroeconomics3
- MARK 100 Principles of Marketing3
- COMS 103 Oral Communication.....3
- COMS 180 Intercultural Communication3
- PHIL 102B Introduction to Philosophy: Values.3

**And the Following Students in Free Enterprise
Certificate of Completion Courses (complete 6-
12 units): _____ Units**

- BUSE 158A enactus—High School Projects **or**
- BUSE 277A Service Learning—High School
Projects **or**
- BUSE 158B enactus—Elementary and Middle
School Projects **or**
- BUSE 277B Service Learning—Elementary and
Junior High School Projects **or**
- BUSE 158C enactus—Community Projects **or**
- BUSE 277C Service Learning—Community .. **or**
- BUSE 158D enactus—On Campus Educational
Projects **or**
- BUSE 277D Service Learning—on Campus 1 3

**Working Education Certificate of Performance
Courses (complete 6-12 units): _____ Units**

Business Studies

~~BUSE 245A Small Business Internship—
Marketing **or**
BUSE 245B Small Business Internship—
Operations **or**
BUSE 245C Small Business Internship—
Accounting **or**
BUSE 245D Small Business Internship—Buying
and Inventory **or**
BUSE 245E Small Business Internship—
Marketing **or**
BUSE 245F Small Business Internship—
Operations **or**
BUSE 245G Small Business Internship—
Accounting **or**
BUSE 245H Small Business Internship—Buying
and Inventory1 3~~

~~**Total Units = 56 – 68**~~

ACTION

Adoption of a four program revisions at City College.

Proposed program revisions at City College:

**Certificate of Performance
Management and Team Building**

Courses Required for the Major:	Units
BUSE 155 Managing the Small Business	3
<u>BUSE 092 Introduction to Business</u>	
<u>Communication or</u>	
BUSE 119 Business Communications.....	3
BUSE 150 Human Relations in Business	3
MARK 100 Principles of Marketing	3
<i><u>The Business Department recommends that</u></i>	
<i><u>students planning to transfer select BUSE 119</u></i>	
<i><u>instead of BUSE 092.</u></i>	

Total Units = 12

**Certificate of Performance
Sports Management**

Courses Required for the Major:	Units
BUSE 122 Sports Management.....	3
BUSE 124 Sports Sales	3
BUSE 102 Introduction to Customer Service or	
MARK 105 Professional Selling or	
BUSE 119 Business Communications.....	3

<u>Select one course from the following:</u>	<u>Units</u>
<u>BUSE 092 Introduction to Business</u>	
<u>Communication or</u>	
<u>BUSE 119 Business Communications.....</u>	<u>3</u>
<u>BUSE 102 Introduction to Customer Service.....</u>	<u>3</u>
<u>MARK 105 Professional Selling</u>	<u>3</u>
<i><u>The Business Department recommends that</u></i>	
<i><u>students planning to transfer select BUSE 119</u></i>	
<i><u>instead of BUSE 092.</u></i>	

Total Units = 9

**Certificate of Achievement
Small Business Management
Entrepreneur**

Courses Required for the Major:	Units	
ACCT 128A Small Business Accounting - Recordkeeping	1.5	BUSE 245H Small Business Internship - Buying and Inventory..... 1-6
ACCT 128B Small Business Accounting – Payroll.....	1.5	
BUSE 101 Business Mathematics	3	
<u>BUSE 092 Introduction to Business Communication or</u>		
BUSE 119 Business Communications.....	3	
BUSE 140 Business Law and the Legal Environment.....	3	
BUSE 150 Human Relations in Business	3	
BUSE 155 Managing the Small Business	3	
BUSE 157 Starting a Small Business	3	
CBTE 180 Microsoft Office	3	
MARK 100 Principles of Marketing	3	
COMS 103 Oral Communication	3	
COMS 180 Intercultural Communication	3	
<i><u>The Business Department recommends that students planning to transfer select BUSE 119 instead of BUSE 092.</u></i>		

Total Units = 39

**And the Following Working Education
Certificate of Completion Courses (Select 6
units from):**

	Units
BUSE 270 Business Internship / Work Experience or	
BUSE 245A Small Business Internship – Marketing or	
BUSE 245B Small Business Internship – Operations or	
BUSE 245C Small Business Internship – Accounting or	
BUSE 245D Small Business Internship - Buying and Inventor or	
BUSE 245E Small Business Internship – Marketing or	
BUSE 245F Small Business Internship – Operations or	
BUSE 245G Small Business Internship - Accounting or	

**Associate of Science Degree
Small Business Accounting**

Courses Required for the Major:	Units
ACCT 102 Basic Accounting	3
ACCT 116A Financial Accounting	4
ACCT 116B Managerial Accounting	4
ACCT 120 Federal Income Tax	3
ACCT 121 California Income Tax	1
ACCT 128A Small Business Accounting - Recordkeeping	1.5
ACCT 128B Small Business Accounting – Payroll.....	1.5
ACCT 150 Computer Accounting Applications	3
BIOL 101 Issues in Environmental Biology	4
BUSE 101 Business Mathematics	3
BUSE 119 Business Communications.....	3
ENGL 101 Reading and Composition.....	3
BUSE 140 Business Law and the Legal Environment.....	3
CBTE 140 Microsoft Excel	2
CISC 181 Principles of Information Systems.....	4
ECON 120 Principles of Macroeconomics.....	3
PHIL 102B Introduction to Philosophy: Values	3
COMS 180 Intercultural Communication	3

Complete 3 units from:	Units
<u>BUSE 270 Business Internship / Work Experience or</u>	
<u>ACCT 270 Accounting Internship / Work Experience or</u>	
BUSE 245C Small Business Internship – Accounting or	
BUSE 277C Service Learning – Community	1-3

Total Units = 55

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Associate of Science Degree
Cosmetology**

The Cosmetology department requires students to complete all required courses within seven years.

Courses Required for the Major:	Units
COSM 050L Fundamentals of Cosmetology	6
COSM 050 Rules, Regulations and Physiology	2.5
COSM 060L Intermediate Cosmetology Lab I...6	
COSM 060 Resolution of Skin Diseases and Disorders.....	2.5
COSM 070L Intermediate Cosmetology Lab II.....	6
COSM 070 Chemistry and Chemical Services	2.5
COSM 080L Advanced Cosmetology Lab I	6
COSM 081 Basic Business Practices	2.5
COSM 090L Advanced Cosmetology Lab II	6
COSM 095 State Board Review	2.5

Complete the following additional courses required for the major:

	Units
BUSE 100 Introduction to Business	3
CHEM 100 Fundamentals of Chemistry	3
CHEM 100L Fundamentals of Chemistry Laboratory.....	1

Total Units = ~~49.5~~ 42.5

ACTION

Adoption of two program revisions at Miramar College.

Proposed program revisions at Miramar College:

**Certificate of Achievement
Open Water Lifeguard**

Courses Required for the Major:	Units
EMGM 105A Emergency Medical Technician - National Registry	7
FIPT 160 Introduction to Open Water Lifeguarding.....	3
FIPT 365 All Terrain Vehicle Operations - Lifeguards	0.5
FIPT 366A Personal Watercraft Operations....	0.5
ADJU 357A 832 PC Laws of Arrest	1

Select 6 units from the following:	Units
ADJU 102 Criminal Law I	3
ADJU 106 Diversity and Community Relations	3
ADJU 128A Defensive Tactics I.....	1
ADJU 128B Defensive Tactics II.....	1
ADJU 128C Defensive Tactics III	1
ADJU 128D Defensive Tactics IV	1
ADJU 160 Criminal Law II.....	3
ADJU 167 Report Writing.....	3
ADJU 210 Rules of Evidence.....	3
ADJU 230 Constitutional Law I.....	3
ADJU 357B 832 PC Firearms	0.5
EMGM 050 CPR for Health Care Providers ...	0.5
EMGM 106 Emergency Medical Technician - Defibrillation/Combitude	0.5
FIPT 115 Low Angle Rope Rescue	0.5
FIPT 121 Vertical Rescue	1.5
FIPT 168 Lifeguard Beach Management	3.5
FIPT 309B Emergency Medical Care of the Sick and Injured	1
FIPT 311A Swiftwater Rescue Technician I...	0.5
FIPT 324B I-300: Intermediate ICS	0.5
FIPT 324C I-400: Advanced ICS	1
FIPT 326A Training Instructor 1A: Cognitive Lesson Delivery	0.5

FIPT 326B Training Instructor 1B: Psychomotor Lesson Delivery	0.5
FIPT 326C Training Instructor 1C: Instructional Development Techniques	0.5
FIPT 332A Confined Space Rescue Technician.....	0.5
FIPT 332B Rescue Systems 1: Basic Rescue Skills	0.5
FIPT 360A Advanced Open Water Lifeguard Training	3.5
FIPT 363 Refresher, Open Water Lifeguard ...	0.5
FIPT 364 Marine Firefighting	1
FIPT 366 Seamanship—Rescue Boat Handling	1
FIPT 367A Scuba for Emergency Services I... 	1.5
FIPT 367B Scuba for Emergency Services II..... 	1

Total Units = 18

**Associate of Science Degree
Open Water Lifeguard**

Courses Required for the Major: Units

EMGM 105A Emergency Medical Technician - National Registry	7
FIPT 160 Introduction to Open Water Lifeguarding.....	3
FIPT 365 All Terrain Vehicle Operations - Lifeguards	0.5
FIPT 366A Personal Watercraft Operations....	0.5
ADJU 357A 832 PC Laws of Arrest	1

FIPT 332B Rescue Systems 1: Basic Rescue Skills	0.5
FIPT 360A Advanced Open Water Lifeguard Training	3.5
FIPT 363 Refresher, Open Water Lifeguard ...	0.5
FIPT 364 Marine Firefighting	1
FIPT 366 Seamanship—Rescue Boat Handling	1
FIPT 367A Scuba for Emergency Services I...	1.5
FIPT 367B Scuba for Emergency Services II.....	1

Select 6 units from the following: Units

ADJU 102 Criminal Law I	3
ADJU 106 Diversity and Community Relations	3
ADJU 128A Defensive Tactics I.....	1
ADJU 128B Defensive Tactics II.....	1
ADJU 128C Defensive Tactics III	1
ADJU 128D Defensive Tactics IV	1
ADJU 160 Criminal Law II.....	3
ADJU 167 Report Writing.....	3
ADJU 210 Rules of Evidence.....	3
ADJU 230 Constitutional Law I.....	3
ADJU 357B 832 PC Firearms	0.5
EMGM 050 CPR for Health Care Providers ...	0.5
EMGM 106 Emergency Medical Technician - Defibrillation/Combitude	0.5
FIPT 115 Low Angle Rope Rescue	0.5
FIPT 121 Vertical Rescue	1.5
FIPT 168 Lifeguard Beach Management	3.5
FIPT 309B Emergency Medical Care of the Sick and Injured	1
FIPT 311A Swiftwater Rescue Technician I...	0.5
FIPT 324B I-300: Intermediate ICS	0.5
FIPT 324C I-400: Advanced ICS	1
FIPT 326A Training Instructor 1A: Cognitive Lesson Delivery	0.5
FIPT 326B Training Instructor 1B: Psychomotor Lesson Delivery	0.5
FIPT 326C Training Instructor 1C: Instructional Development Techniques.....	0.5
FIPT 332A Confined Space Rescue Technician.....	0.5

Total Units = 18

ACTION

Adoption of a program deactivation at Mesa College.

Proposed program deactivation at Mesa College:

**Associate of Arts Degree
Liberal Arts and Sciences: Arts
Studies-Drama**

Courses Required for the Major:	Units
DRAM 105 Introduction to Dramatic Arts.....	3
DRAM 132 Beginning Acting.....	3
DRAM 133 Intermediate Acting.....	3

Select a minimum of 9 units:	Units
DRAM 100A Fundamentals of Performance and Production I.....	4
DRAM 100B Fundamentals of Performance and Production II.....	4
DRAM 104A Theatre Company Performance I.....	1 2
DRAM 104B Theatre Company Performance II.....	1 2
DRAM 200A Fundamentals of Performance and Production III.....	4
DRAM 200B Fundamentals of Performance and Production IV.....	4
DRAM 204A Theatre Company Performance III.....	1 2
DRAM 204B Theatre Company Performance IV.....	1 2
DRAM 124 Makeup for the Stage.....	3
DRAM 150 Cinema as Art and Communication I.....	3
DRAM 151 Cinema as Art and Communication II.....	3
DRAM 268 Experimental Theatre.....	1 3
COMS 101 Voice and Articulation.....	3

Total Units = 18

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Science for Transfer
Degree
Nutrition and Dietetics**

Courses Required for the Major: Units

BIOL 205 General Microbiology	5
CHEM 200 General Chemistry I - Lecture.....	3
CHEM 200L General Chemistry I – Laboratory.....	2
NUTR 150 Nutrition.....	3
PSYC 101 General Psychology.....	3

**CATEGORY A: Select a minimum of two
courses from the following: (7-10 units) Units**

BIOL 230 Human Anatomy	4
CHEM 201 General Chemistry II - Lecture	3
CHEM 201L General Chemistry II – Laboratory.....	2
CHEM 231 Organic Chemistry I - Lecture	3
CHEM 231L Organic Chemistry I – Laboratory.....	2
PSYC 258 Behavioral Science Statistics	3

**CATEGORY B: Select a minimum of one
course from the following or any course not
selected in Category A (3-5 units) Units**

NUTR 153 Cultural Foods	3
NUTR 155 Advanced Nutrition	3
NUTR 160 Foods for Healthy Lifestyles.....	3
ACCT 116A Financial Accounting	4
ANTH 103 Introduction to Cultural Anthropology	3
BIOL 107 General Biology-Lecture and Laboratory.....	4
BIOL 200 Biological Statistics.....	3
BIOL 210A Introduction to the Biological Sciences I.....	4

BIOL 210B Introduction to the Biological Sciences II.....	4
BIOL 235 Human Physiology	4
BUSE 115 Statistics for Business.....	3
BUSE 140 Business Law and the Legal Environment	3
CHEM 100 Fundamentals of Chemistry	3
CHEM 100L Fundamentals of Chemistry Laboratory.....	1
CHEM 130 Introduction to Organic and Biological Chemistry	3
CHEM 130L Introduction to Organic and Biological Chemistry Laboratory	1
CHEM 152 Introduction to General Chemistry.....	3
CHEM 152L Introduction to General Chemistry Laboratory.....	1
CHEM 160 Introductory Biochemistry	3
CHEM 161 Techniques in Biochemistry.....	2
CHEM 233 Organic Chemistry II - Lecture	3
CHEM 233L Organic Chemistry II – Laboratory.....	2
CHIL 101 Human Growth and Development.....	3
ECON 120 Principles of Macroeconomics	3
ECON 121 Principles of Microeconomics	3
EXSC 241B Introduction to Kinesiology.....	3
JOUR 200 Introduction to Newswriting and Reporting	3
JOUR 202 Introduction to Mass Communication.....	3
MATH 116 College and Matrix Algebra	3
MATH 119 Elementary Statistics	3
MATH 121 Basic Techniques of Applied Calculus I.....	3
MATH 141 Precalculus.....	5
MATH 150 Calculus with Analytic Geometry I.....	5

Nutrition

MATH 151 Calculus with Analytic Geometry
II.....4
PHYS 125 General Physics5
PHYS 126 General Physics II5
PSYC 230 Psychology of Lifespan
Development.....3
SOCO 101 Principles of Sociology3
WEBD 165 Beginning Web Design:
Dreamweaver3

Total Units = 26 - 31

Radiologic Technology

ACTION

Adoption of two program revisions at Mesa College.

Proposed program revisions at Mesa College:

**Certificate of Achievement
Radiologic Technology**

Courses Required for the Major:	Units
RADT 050 Concepts in Imaging Technology	2
RADT 060 Venipuncture for Radiology	0.5
RADT 086 Fluoroscopy and Radiation Safety	2.5
RADT 086L Fluoroscopy and Radiation Safety Laboratory.....	0.5
RADT 101 Basic Radiologic Technology	2
RADT 110 Recording Media	2
RADT 121 Radiographic Exposure.....	3
RADT 121L Radiographic Exposure Laboratory.....	0.5
RADT 131 Patient Care.....	3
RADT 190 Radiographic Positioning I	1
RADT 190L Radiographic Positioning-I Laboratory.....	1
<u>RADT 192 Image Analysis for Radiologic Technology</u>	<u>2</u>
RADT 201 Radiographic Positioning II	1
RADT 201L Radiographic Positioning II Laboratory.....	1
RADT 210 Radiographic Positioning III.....	1
RADT 210L Radiographic Positioning III	1
RADT 221 Advanced Imaging Techniques	2
RADT 230 Radiologic Science	2
RADT 241 Sectional Anatomy.....	1
RADT 241L Sectional Anatomy Lab	0.5
RADT 242 Organization of Radiology.....	1
RADT 231 Pathology for Imaging Sciences	2
RADT 246 Computed Tomography Imaging..	2.5
RADT 252A Directed Clinical Practice III	5
RADT 251A Directed Clinical Practice I.....	3
RADT 251B Directed Clinical Practice II.....	4
RADT 252B Directed Clinical Practice IV	5
RADT 253A Directed Clinical Practice V	5
RADT 253B Directed Clinical Practice VI.....	5

Total Units = ~~60~~ 62

**Associate of Science Degree
Radiologic Technology**

Courses Required for the Major:	Units
RADT 050 Concepts in Imaging Technology	2
RADT 060 Venipuncture for Radiology	0.5
RADT 086 Fluoroscopy and Radiation Safety	2.5
RADT 086L Fluoroscopy and Radiation Safety Laboratory.....	0.5
RADT 101 Basic Radiologic Technology	2
RADT 110 Recording Media	2
RADT 121 Radiographic Exposure.....	3
RADT 121L Radiographic Exposure Laboratory.....	0.5
RADT 131 Patient Care	3
RADT 190 Radiographic Positioning I	1
RADT 190L Radiographic Positioning-I Laboratory.....	1
<u>RADT 192 Image Analysis for Radiologic Technology</u>	<u>2</u>
RADT 201 Radiographic Positioning II	1
RADT 201L Radiographic Positioning II Laboratory.....	1
RADT 210 Radiographic Positioning III.....	1
RADT 210L Radiographic Positioning III	1
RADT 221 Advanced Imaging Techniques	2
RADT 230 Radiologic Science	2
RADT 241 Sectional Anatomy	1
RADT 241L Sectional Anatomy Lab	0.5
RADT 242 Organization of Radiology	1
RADT 231 Pathology for Imaging Sciences	2
RADT 246 Computed Tomography Imaging..	2.5
RADT 252A Directed Clinical Practice III	5
RADT 251A Directed Clinical Practice I.....	3
RADT 251B Directed Clinical Practice II.....	4
RADT 252B Directed Clinical Practice IV	5
RADT 253A Directed Clinical Practice V	5
RADT 253B Directed Clinical Practice VI.....	5

Total Units = ~~60~~ 62