

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:

Art-Fine Art

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

Chinese

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

Disability Support Programs and Services

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

Japanese

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

Latin

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

Medical Assisting

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

Multimedia

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

Personal Growth

Adoption of a course deactivation at Mesa and Miramar College. **(Attachment H)**

Physical Therapist Assistant

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

Radiologic Technology

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

Otto W. K. Lee, Ed.D.
Vice Chancellor
Instructional Services

B. STATEMENT OF ISSUE/PURPOSE (Continued)

1. Background and Purpose: (Continued)

Administration of Justice

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

Behavioral Sciences

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

Child Development

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

Electronics

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

History

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

Liberal Arts and Sciences

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

Mathematics

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

Multimedia

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

Physical Science

Adoption of a new program at Miramar College. **(Attachment S)**

Physics

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

Psychology

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

Political Science

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

Social and Behavioral Sciences

Adoption of a new program at Miramar College. **(Attachment W)**

Visual and Performing Arts

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

World Language Studies

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

B. STATEMENT OF ISSUE/PURPOSE (Continued)

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 a course reactivation at Mesa College.

Proposed course reactivation at Mesa College:

130 Pre-Columbian Art

48 - 54 hours lecture, 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.

Limitation on Enrollment: This course is not open to students with previous credit for Chicano Studies 231.

This course is a survey of Pre-Columbian art and architecture. Emphasis is placed on the styles representative of Mesoamerican and South American groups. This course is intended for art and art history majors, ethnic studies majors, and all students interested in the humanities. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

296 Individualized Instruction in Chinese
24 - 108 hours other, 0.5-2 units
Pass/No Pass

Limitation on Enrollment: Concurrent enrollment in an approved course of the same discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course. This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses. (FT) Associate Degree Credit & transfer to CSU.

Disability Support Programs and Services

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

42 Basic Skills Applied Study Strategies
24 - 54 hours lab, 0.5-1 units
Pass/No Pass

This course is intended primarily for students needing disability related specialized support in mainstream basic skills classes in addition to the campus wide academic support services. The focus of this class is to provide study skill assistance for students enrolled in basic skill college classes. Initial emphasis is placed both on the application and generalization of study strategies as well as on assistive technology. Computer assisted instruction is utilized to supplement, review and rehearse basic skills learning. This course may be taken four times with different content for a maximum of four units. Not applicable to the Associate Degree.

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

296 Individualized Instruction in Japanese
24 - 108 hours other, 0.5-2 units
Pass/No Pass

Limitation on Enrollment: Concurrent enrollment in an approved course of the same discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course. This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

296 Individualized Instruction in Latin
24 - 108 hours other, 0.5-2 units
Pass/No Pass

Limitation on Enrollment: Concurrent enrollment in an approved course of the same discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course. This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

290 Independent Study

**48 - 162 hours other, 1-3 units
Grade Only**

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

Provides for additional research, academic or clinical experiences for students with special interest. The course consists of individualized research problems, conferences with the instructor at prearranged intervals and a final written report on the work completed. This course may be taken four times with different content for a maximum of six units. (FT)

Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

118 Multimedia Production

32 - 36 hours lecture, 48 - 54 hours lab, 3 units

Letter Grade or Pass/No Pass Option

Advisory: Multimedia 101 and Multimedia 112, each with a grade of "C" or better, or equivalent. Multimedia Production is a hands-on course in multimedia project planning and production. Students work in teams to design and complete an interactive media project. Original visual and time-based media elements are incorporated, providing each student with a portfolio preparation that presents all skills obtained in the program. This course is intended for students preparing for careers in the multimedia industry. (FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of a course deactivation at Mesa and Miramar College.

Proposed course deactivation at Mesa and Miramar College:

65 Orientation to College

8 - 18 hours lecture, 0.5-1 units

Pass/No Pass

This course is designed to assist the new student in a successful transition to college. Topics include campus resources and services, time management, and educational planning. Students are also acquainted with Policy 3100, which enumerates the rights and responsibilities of all San Diego Community College District students. (FT) Associate Degree Credit only and not Transferable.

Physical Therapist Assistant

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

290 Independent Study

**48 - 162 hours other, 1-3 units
Grade Only**

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

Provides for additional research, academic or clinical experiences for students with special interests. This course may be taken four times with different content for a maximum of six units. Associate Degree Credit only and not Transferable.

Radiologic Technology

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

244 CT and MRI Imaging

48 - 54 hours lecture, 3 units

Grade Only

Corequisite: Radiologic Technology 253A.

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

Limitation on Enrollment: This course is not open to students with previous credit for Radiologic Technology 243.

This is a course for radiologic technology students to study the imaging modalities of computer tomography (CT) and magnetic resonance (MR) imaging. The underlying physical principles, imaging methods, instrumentation, imaging manipulation and clinical use of the modalities in diagnostic imaging are explored. (FT) Associate Degree
Credit & transfer to CSU

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Associate in Science Degree
Administration of Justice for
Transfer**

Courses Required for the Major:	Units
ADJU 101 Introduction to Administration of Justice	3
ADJU 102 Criminal Law I	3

Select two of the following courses: Units
**(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)**

ADJU 161 Juvenile Procedures	3
ADJU 162 Criminal Investigation	3
ADJU 194 Introduction to Correctional Science	3
ADJU 201 California Criminal Procedure	3
ADJU 210 Rules of Evidence.....	3
ADJU 220 Law Enforcement Forensics	3

Select two of the following courses: Units
**(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)**

MATH 119 Elementary Statistics or	
PSYC 258 Behavioral Science Statistics	3
POLI 102 The American Political System	3
SOCO 101 Principles of Sociology	3
SOCO 110 Contemporary Social Problems	3

Total Units = 18

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Certificate of Performance
Futures Studies**

Courses Required for the Major:	Units
ANTH 103 Introduction to Cultural Anthropology.....	3
CISC 181 Principles of Information Systems or <u>FUTR 103 Emerging Technologies.....</u>	<u>3</u>
FUTR 101 Introduction to Futures Studies	3
<u>FUTR 250 Field Experience in Futures Studies .1</u>	<u>1</u>
FUTR 277C Service Learning - Community	1
POLI 103 Comparative Politics.....	3
SOCO 223 Globalization and Social Change	3

Total Units = 16-17

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Certificate of Achievement
Associate Teacher**

Courses Required for the Major:	Units
CHIL 101 Human Growth and Development.....	3
CHIL 141 The Child, Family and Community...3	
<u>CHIL 151 Program Planning</u>	<u>3</u>
CHIL 180 Nutrition, Health and Safety for Children.....	3
<u>CHIL 275 Supervised Field Study.....</u>	<u>2</u>

Select two courses from the following:	Units
CHIL 111 Curriculum: Music/Motor Skills or ..	3
CHIL 121 Creative Art or	3
CHIL 131 Curriculum: Language/Science	3

Select three or more units from following:	Units
CHIL 160 Observing and Understanding Children or	2
CHIL 161 Observations and Issues in Child Development or	2
CHIL 270 Work Experience or	1-4
CHIL 291 Child Development Lab Practicum or	1
CHIL 291A Child Development Center Practicum or	1
CHIL 291B Child Development Center Practicum or	1
CHIL 291C Child Development Center Practicum or	1
CHIL 291D Child Development Center Practicum.....	1

Total Units = ~~18~~ 23-19 24

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Associate in Science Degree
Electronic Communication Systems
Option**

Courses Required for the Major:	Units
ELDT 123 Introduction to Digital Circuits	3
ELDT 123L Digital Circuits Laboratory	1
ELDT 124 Basic DC Electronics.....	4
ELDT 124L Basic DC Laboratory	1
ELDT 125 AC Circuit Analysis	4
ELDT 125L DC/AC Circuit Analysis Laboratory with Pspice	1
ELDT 126 Using C AND C++ for Technology .3	
ELDT 126L Using C and C++ for Technology Laboratory.....	1
ELDT 143 Semiconductor Devices	3
ELDT 143L Semiconductor Devices Laboratory.....	1.5
ELDT 144 OP-AMPS, Sensors and Computers .3	
ELDT 144L OP-AMPS and Sensors Laboratory.....	1.5
ELDT 227 Introduction to Lasers and Fiber Optics	3
ELDT 227L Lasers and Fiber Optics Laboratory.....	1
ELDT 228 Communication Circuits.....	3
ELDT 228L Communication Circuits and Certification Laboratory.....	1
ELDT 229 Advanced Telecommunications Networks	3
ELDT 230 Advanced Computer Designs	3
ELDT 230L Advanced Computer Designs Laboratory.....	1
ELDT 231 Advanced System Interfacing.....	3

Total Units = 46 39

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Associate in Arts Degree
History for Transfer**

Courses Required for the Major: Units
 HIST 109 History of the United States I3
 HIST 110 History of the United States II3

Select two of the following courses: Units
(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)
 HIST 100 World History I or
 HIST 105 Introduction to Western Civilization I .3
 HIST 101 World History II or
 HIST 106 Introduction to Western Civilization
 II.....3

Select one of the following courses not selected
from above: Units
(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)
 HIST 100 World History I.....3
 HIST 101 World History II3
 HIST 115A History of the Americas I.....3
 HIST 115B History of the Americas II.....3
 HIST 120 Introduction to Asian Civilizations ...3
 HIST 121 Asian Civilizations in Modern Times 3
 AMSL 115 American Sign Language Level I...4
 AMSL 116 American Sign Language Level II...4
 AMSL 215 American Sign Language Level III .4
 AMSL 216 American Sign Language Level IV .4
 BLAS 145A Introduction to African History3
 BLAS 145B Introduction to African History3
 FREN 101 First Course in French5
 FREN 102 Second Course in French.....5
 FREN 201 Third Course in French.....5
 FREN 202 Fourth Course in French.....5
 GEOG 102 Cultural Geography3
 GERM 101 First Course in German5

GERM 102 Second Course in German..... 5
 GERM 201 Third Course in German..... 5
 ITAL 101 First Course in Italian 5
 ITAL 102 Second Course in Italian..... 5
 ITAL 201 Third Course in Italian.....
 POLI 103 Comparative Politics..... 3
 POLI 140 Contemporary International Politics 3
 SPAN 101 First Course in Spanish..... 5
 SPAN 102 Second Course in Spanish 5
 SPAN 201 Third Course in Spanish 5
 SPAN 202 Fourth Course in Spanish 5
 SPAN 215 Spanish for Spanish Speakers I 5
 SPAN 216 Spanish for Spanish Speakers II 5

Select one of the following courses not selected
from above: Units
(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)
 HIST 100 World History I..... 3
 HIST 101 World History II..... 3
 HIST 105 Introduction to Western Civilization I .. 3
 HIST 106 Introduction to Western Civilization II. 3
 HIST 115A History of the Americas I..... 3
 HIST 115B History of the Americas II..... 3
 HIST 120 Introduction to Asian Civilizations 3
 HIST 121 Asian Civilizations in Modern Times ... 3
 HIST 123 U.S. History from the Asian Pacific
 American Perspective..... 3
 ECON 120 Principles of Macroeconomics..... 3
 ECON 121 Principles of Microeconomics 3
 GEOG 102 Cultural Geography 3
 POLI 102 The American Political System 3
 POLI 103 Comparative Politics..... 3
 POLI 140 Contemporary International Politics 3

Total Units = 18-20

ACTION

Adoption of a program revision at City College.

Proposed program revisions at City College:

**Associate in Arts Degree
Liberal Arts and Sciences with an
Emphasis in Language Arts**

Courses Required for the Major:	Units
Students should complete a minimum of 18 units in Arts and Humanities courses:	
AMSL 115 American Sign Language Level I....4	
AMSL 116 American Sign Language Level II...4	
AMSL 215 American Sign Language Level III .4	
AMSL 216 American Sign Language Level IV .4	
ANTH 103 Introduction to Cultural Anthropology	3
ARAB 101 First Course in Arabic	5
ARAB 102 Second Course in Arabic	5
ARAB 105 Elementary Spoken Egyptian Arabic.....	5
BLAS 110 African American Art.....	3
BLAS 120 Black Music.....	3
BLAS 155 Afro-American Literature.....	3
<u>CBTE 162 Web Page Creation.....</u>	<u>2</u>
CHIC 130 Mexican Literature in Translation.....	3
CHIC 135 Chicana/o Literature.....	3
CHIC 190 Chicano Images in Film	3
CHIC 210 Chicano Culture	3
COMS 101 Voice and Articulation	3
COMS 103 Oral Communication	3
COMS 104 Advanced Public Communication...3	
COMS 111 Oral Interpretation	3
COMS 135 Interpersonal Communication	3
COMS 160 Argumentation.....	3
COMS 170 Small Group Communication.....	3
COMS 180 Intercultural Communication	3
ENGL 101 Reading and Composition.....	3
ENGL 105 Composition and Literature	3
ENGL 202 Introduction to Linguistics.....	3
ENGL 205 Critical Thinking and Intermediate Composition.....	3
ENGL 208 Introduction to Literature	3
ENGL 209 Literary Approaches to Film	3
ENGL 210 American Literature I.....	3
ENGL 211 American Literature II.....	3
ENGL 215 English Literature I: 800-1799	3
ENGL 216 English Literature II: 1800 – Present.....	3
ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE.....	3
ENGL 221 Masterpieces of World Literature II: 1600 – Present	3
ENGL 230 Asian American Literature.....	3
ENGL 237 Women in Literature	3
ENGL 238 Evaluating Children's Literature	3
ENGL 240 Shakespeare.....	3
ENGL 245 Writing Creative Nonfiction	3
ENGL 247 Writing Seminar – Poetry.....	3
ENGL 249 Introduction to Creative Writing.....	3
ENGL 253 Fundamentals of Fiction Writing	3
FREN 101 First Course in French	5
FREN 102 Second Course in French.....	5
FREN 201 Third Course in French.....	5
FREN 202 Fourth Course in French.....	5
GERM 101 First Course in German	5
GERM 102 Second Course in German.....	5
HIST 100 World History I.....	3
HIST 101 World History II.....	3
HIST 105 Introduction to Western Civilization I.....	3
HIST 106 Introduction to Western Civilization II	3
HIST 120 Introduction to Asian Civilizations	3
HIST 121 Asian Civilizations in Modern Times	3
HUMA 101 Introduction to the Humanities I....	3
HUMA 102 Introduction to the Humanities II ...	3
HUMA 102 Introduction to the Humanities II ...	3
HUMA 103 Introduction to the New Testament	3
HUMA 106 World Religions.....	3
HUMA 201 Mythology	3
ITAL 101 First Course in Italian	5

Liberal Arts and Sciences

ITAL 102 Second Course in Italian.....	5	RTVC 115 Radio and Television Management	
ITAL 201 Third Course in Italian.....	5	Principles.....	3
JOUR 200 Introduction to Newswriting and		RTVC 118 Television Studio Operations.....	3
Reporting.....	3	RTVC 122 Television Production.....	3
JOUR 201 Advanced Newswriting and		RTVC 124 Electronic Field Production.....	3
Reporting.....	3	RTVC 126 Art Direction for Film and	
JOUR 202 Introduction to Mass		Television.....	3
Communication.....	3	RTVC 128 Lighting for Television and Film.....	3
JOUR 205 Editing for Print Journalism.....	3	RTVC 140 Radio and TV Newswriting.....	3
JOUR 206 Online Journalism.....	3	RTVC 160 Introduction to Cinema.....	3
JOUR 210A Newspaper Production.....	2-3	RTVC 167 Motion Picture Production.....	3
JOUR 210B Newspaper Production 2.....	2-3	RTVC 247A Radio Broadcasting Practicum.....	1
JOUR 210C Newspaper Production 3.....	2-3	RTVC 247B Radio Broadcasting Practicum.....	1
JOUR 210D Newspaper Production 4.....	2-3	RUSS 101 First Course in Russian.....	5
LABR 100 American Labor Movement.....	3	RUSS 102 Second Course in Russian.....	5
LIBS 101 Information Literacy and Research		SPAN 101 First Course in Spanish.....	5
Skills.....	1	SPAN 102 Second Course in Spanish.....	5
MATH 119 Elementary Statistics <u>or</u>		SPAN 201 Third Course in Spanish.....	5
<u>PSYC 258 Behavioral Science Statistics.....</u>	<u>3</u>	SPAN 202 Fourth Course in Spanish.....	5
PHIL 100 Logic and Critical Thinking.....	3	SPAN 215 Spanish for Spanish Speakers I.....	5
PHIL 101 Symbolic Logic.....	3	SPAN 216 Spanish for Spanish Speakers II.....	5
PHIL 102A Introduction to Philosophy: Reality			
and Knowledge.....	3		
PHIL 102B Introduction to Philosophy:			
Values.....	3		
PHIL 104A History of Western Philosophy.....	3		
PHIL 104B History of Western Philosophy.....	3		
<u>PHIL 105 Contemporary Philosophy.....</u>	<u>3</u>		
PHIL 106 Asian Philosophy.....	3		
PHIL 107 Reflections on Human Nature.....	3		
PHIL 108 Perspectives on Human Nature and			
Society.....	3		
PHIL 111 Philosophy in Literature.....	3		
PHIL 125 Philosophy of Women.....	3		
PHIL 126 Introduction to Philosophy of			
Contemporary Gender Issues.....	3		
<u>PHIL 130 Philosophy of Art and Music.....</u>	<u>3</u>		
<u>PHOT 215 Photo Journalism and Documentary</u>			
<u>Photography.....</u>	<u>3</u>		
POLI 101 Introduction to Political Science.....	3		
POLI 102 The American Political System.....	3		
PSYC 101 General Psychology.....	3		
RTVC 100 Introduction to Radio and			
Television.....	3		
RTVC 105 Media Performance.....	3		
RTVC 107 Audio Production.....	3		
RTVC 110 Introduction to Scriptwriting.....	3		

Total Units = 18

**Associate in Arts Degree
Liberal Arts and Sciences with an
Emphasis in Scientific Studies
Biological Science Specialization**

Courses Required for the Major:	Units
Students should complete a minimum of 18 units in Biological Science courses:	
BIOL 101 Issues in Environmental Biology	4
BIOL 107 General Biology-Lecture and Laboratory	4
BIOL 110 Introduction to Oceanography	3
<u>BIOL 111 Cancer Biology.....</u>	<u>3</u>
BIOL 115 Marine Biology	4
BIOL 130 Human Heredity	3
<u>BIOL 135 Biology of Human Nutrition</u>	<u>3</u>
BIOL 180 Plants and People	3
BIOL 200 Biological Statistics or <u>MATH 119 Elementary Statistics or</u> <u>PSYC 258 Behavioral Science Statistics.....</u>	<u>3</u>
BIOL 205 General Microbiology	5
BIOL 210A Introduction to the Biological Sciences I	4
BIOL 210B Introduction to the Biological Sciences II.....	4
BIOL 215 Introduction to Zoology	4
BIOL 230 Human Anatomy	4
BIOL 235 Human Physiology	4
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
CISC 190 Java Programming	4
CISC 192 C/C++ Programming	4
PHYS 125 General Physics	5
PHYS 126 General Physics II	5
PHYS 180A General Physics I.....	4
PHYS 180B General Physics II.....	4
PHYS 181A General Physics Laboratory I	1
PHYS 181B General Physics Laboratory II	1
PHYS 195 Mechanics.....	5
PHYS 196 Electricity and Magnetism.....	5
PHYS 197 Waves, Optics and Modern Physics	5
Total Units = 18	

**Associate in Arts Degree
Liberal Arts and Sciences with an
Emphasis in Scientific Studies
Mathematics and Pre-Engineering
Specialization**

Courses Required for the Major: Units
Students should complete a minimum of 18
units in Mathematics and Pre-Engineering
courses:

<u>BIOL 200 Biological Statistics or</u>	
<u>MATH 119 Elementary Statistics or</u>	
<u>PSYC 258 Behavioral Science Statistics</u>	3
<u>CBTE 114 Introduction to Microsoft Windows</u> .1	
<u>CBTE 161 Learning the Internet</u>	1
<u>CBTE 162 Web Page Creation</u>	2
<u>CBTE 164 Introduction to Microsoft Outlook</u> ...1	
<u>CBTE 180 Microsoft Office</u>	3
<u>CBTE 210 Computers in Business</u>	3
CHEM 200 General Chemistry I – Lecture	3
CHEM 200L General Chemistry I – Laboratory	2
CHEM 201 General Chemistry II – Lecture.....	3
CISC 150 Introduction to Computer and Information Sciences.....	3
CISC 152 Introduction to the Linux Operating System.....	4
CISC 181 Principles of Information Systems.....	4
CISC 186 Visual Basic Programming	4
CISC 187 Data Structures and Object- Orientation	4
CISC 189A Introduction to Programming I	4
CISC 189B Introduction to Programming II	4
CISC 190 Java Programming	4
CISC 192 C/C++ Programming	4
CISC 205 Object Oriented Programming using C++	4
CISC 220 Fundamentals of Computer Game Programming.....	4
ELCT 111 Electrical Theory I.....	3
ELCT 111L Electrical Laboratory I	2
ELCT 121 Electrical Theory II.....	3
ELCT 121L Electrical Laboratory II	2
ELDT 124 Basic DC Electronics.....	4
ELDT 124L Basic DC Laboratory	1
ELDT 125 AC Circuit Analysis	4

ELDT 125L DC/AC Circuit Analysis Laboratory with Pspice	1
ELDT 230 Advanced Computer Designs	3
ELDT 230L Advanced Computer Designs Laboratory.....	1
ENGE 101 Introduction to Engineering	1.5
ENGE 115 FORTRAN and Numerical Methods for Engineers & Scientist	2
ENGE 116 Computational Methods in Engineering	3
ENGE 151 Engineering Drawing	2
ENGE 152 Engineering Design.....	3
ENGE 200 Statics.....	3
ENGE 210 Properties of Materials	3
ENGE 240 Digital Systems	3
ENGE 250 Dynamics	3
ENGE 260 Electric Circuits	3
<u>ENGN 110 Science for Technical Applications</u> .4	
<u>INWT 120 Network + Training</u>	4
MATH 104 Trigonometry	3
MATH 107 Introduction to Scientific Programming.....	3
MATH 107L Introduction to Scientific Programming Lab	1
<u>MATH 115 Gateway to Experimental Statistics</u> 4	
MATH 116 College and Matrix Algebra	3
MATH 118 A Survey of Modern Mathematics..	3
MATH 121 Basic Techniques of Applied Calculus I	3
MATH 122 Basic Techniques of Calculus II	3
MATH 141 Precalculus	5
MATH 150 Calculus with Analytic Geometry I	5
MATH 151 Calculus with Analytic Geometry II.....	4
MATH 181 Meecomtronics College Algebra and Trigonometry I	3
MATH 183 Meecomtronics Calculus	3
MATH 237 Machine and Assembly Language ..	3

Liberal Arts and Sciences

MATH 237L Assembly Language Lab	1
MATH 245 Discrete Mathematics	3
MATH 252 Calculus with Analytic Geometry III	4
MATH 254 Introduction to Linear Algebra	3
MATH 255 Differential Equations	3
MCTR 102A DC Circuits.....	3
MCTR 103A AC Circuits.....	3
MCTR 120A Basic Physics for Technical Applications I.....	4
MCTR 120B Basic Physics for Technical Applications II.....	4
MCTR 120C Basic Physics for Technical Applications III.....	4
MFET 101 Introduction to Manufacturing Engineering Technology	3
MFET 101A Introduction to Manufacturing I....	1
MFET 110 Industrial Safety	2
MFET 120 Manufacturing Processes	4
MFET 210 Statistical Process Control	3
PHYS 180A General Physics I.....	4
PHYS 181A General Physics Laboratory I	1
PHYS 195 Mechanics.....	5
PHYS 196 Electricity and Magnetism.....	5
PHYS 197 Waves, Optics and Modern Physics .5	
<u>TEHW 101 Introduction to Technical Writing...3</u>	

Total Units = 18

**Associate in Arts
Liberal Arts and Sciences with an
Emphasis in Scientific Studies
Physical and Earth Sciences
Specialization**

Courses Required for the Major: Units
Students should complete a minimum of 18
units in Physical and Earth Science courses:

AGRI 100 Principles of Sustainable Agriculture	3
ASTR 101 Descriptive Astronomy.....	3
ASTR 109 Practice in Observing	1
ASTR 111 Astronomy Laboratory	1
BIOL 200 Biological Statistics <u>or</u> MATH 119 Elementary Statistics <u>or</u> PSYC 258 Behavioral Science Statistics.....	3
CHEM 100 Fundamentals of Chemistry	3
CHEM 100L Fundamentals of Chemistry Laboratory.....	1
CHEM 111 Chemistry in Society	3
CHEM 111L Chemistry and Society 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 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
CHEM 231 Organic Chemistry I – Lecture.....	3
CHEM 231L Organic Chemistry I – Laboratory	2
CHEM 233 Organic Chemistry II – Lecture	3
CHEM 233L Organic Chemistry II – Laboratory.....	2
CHEM 251 Analytical Chemistry	5
CISC 181 Principles of Information Systems....	4
CISC 190 Java Programming	4
CISC 192 C/C++ Programming	4
GEOG 101 Physical Geography.....	3

GEOG 101L Physical Geography Laboratory....	1
GEOG 102 Cultural Geography	3
GEOG 104 World Regional Geography.....	3
GEOG 100 General Physical Geography.....	3
GEOG 101 General Geology Laboratory	1
GEOG 104 Earth Science	3
GISG 104 Geographic Information Science and Spatial Reasoning.....	3
GISG 110 Introduction to Mapping and Geographic Information Systems.....	3
MATH 150 Calculus with Analytic Geometry I	5
MATH 151 Calculus with Analytic Geometry II.....	4
MATH 252 Calculus with Analytic Geometry III	4
PHYN 100 Survey of Physical Science.....	3
PHYN 101 Survey of Physical Science Laboratory.....	1
PHYS 100 Introductory Physics.....	4
PHYS 125 General Physics	5
PHYS 126 General Physics II	5
PHYS 180A General Physics I.....	4
PHYS 180B General Physics II.....	4
PHYS 181A General Physics Laboratory I	1
PHYS 181B General Physics Laboratory II	1
PHYS 195 Mechanics	5
PHYS 196 Electricity and Magnetism.....	5
PHYS 197 Waves, Optics and Modern Physics .	5
SUST 101 Introduction to Sustainability.....	3
<u>SUST 102 Environmental Ethics.....</u>	<u>3</u>

Total Units = 18

**Associate in Arts
Liberal Arts and Sciences with an
Emphasis in Social and Behavioral
Sciences**

Courses Required for the Major:	Units
Students should complete a minimum of 18 units in Social and Behavioral Sciences courses:	
ADJU 101 Introduction to Administration of Justice.....	3
ADJU 102 Criminal Law I.....	3
ANTH 102 Introduction to Physical Anthropology	3
ANTH 103 Introduction to Cultural Anthropology	3
ANTH 104 Laboratory in Physical Anthropology	1
ANTH 107 Introduction to Archaeology.....	3
ANTH 115 Introduction to Archaeological Field Work	4
ANTH 210 Introduction to California Indians ...	3
ANTH 215 Cultures of Latin America	3
BIOL 200 Biological Statistics or	
MATH 119 Elementary Statistics or	
PSYC 258 Behavioral Science Statistics.....	3
BLAS 100 Introduction to Black Studies	3
BLAS 104 Black Psychology	3
BLAS 115 Sociology from a Black Perspective.3	
BLAS 116 Contemporary Social Problems from a Black Perspective	3
BLAS 120 Black Music.....	3
BLAS 130 The Black Family	3
BLAS 135 Introduction to Black Politics.....	3
BLAS 140A History of the U.S., Black Perspectives.....	3
BLAS 140B History of the U.S., Black Perspectives.....	3
BLAS 145A Introduction to African History	3
BLAS 145B Introduction to African History	3
BLAS 150 Black Women in Literature and the Media	3
BLAS 155 Afro-American Literature.....	3
BLAS 165 Sexuality and Black Culture	3
CHIC 110A Introduction to Chicano Studies	3
CHIC 110B Introduction to Chicano Studies	3
CHIC 130 Mexican Literature in Translation.....	3
CHIC 135 Chicana/o Literature.....	3
CHIC 138 Literature of La Raza in Latin America in Translation	3
CHIC 141A United States History from a Chicano Perspective	3
CHIC 141B United States History from a Chicano Perspective	3
CHIC 150 History of Mexico	3
CHIC 170 La Chicana	3
CHIC 190 Chicano Images in Film	3
CHIC 201 Pre-Columbian Cultures of MesoAmerica.....	3
CHIC 210 Chicano Culture	3
CHIL 101 Human Growth and Development.....	3
CHIL 121 Creative Art.....	3
CHIL 131 Curriculum: Language/Science	3
CHIL 141 The Child, Family and Community...3	
CHIL 151 Program Planning.....	3
CHIL 152 School Age Program Planning	3
CHIL 160 Observing and Understanding Children	2
CHIL 161 Observations and Issues in Child Development.....	2
CHIL 162 Observing and Guiding Child Behavior.....	3
CHIL 165 Children with Special Needs	3
CHIL 175 Infant-Toddler Growth and Development.....	3
CHIL 176 Principles of Infant/Toddler Caregiving.....	3
CHIL 180 Nutrition, Health and Safety for Children	3
CHIL 202 Administration of Early Childhood Programs	3
CHIL 210 Supervision of Early Childhood Programs	3
CISC 181 Principles of Information Systems.....	4
CISC 190 Java Programming	4
FUTR 101 Introduction to Futures Studies	3
GEND 101 Introduction to Gender Studies.....	3
GEOG 102 Cultural Geography	3

Liberal Arts and Sciences

GEOG 104 World Regional Geography.....	3	SOCO 201 Advanced Principles of Sociology ...	3
HIST 100 World History I.....	3	SOCO 223 Globalization and Social Change.....	3
HIST 101 World History II	3	SPAN 201 Third Course in Spanish	5
HIST 105 Introduction to Western Civilization			
I.....	3		
HIST 106 Introduction to Western Civilization			
II.....	3		
HIST 109 History of the United States I	3		
HIST 110 History of the United States II	3		
HIST 115A History of the Americas I.....	3		
HIST 115B History of the Americas II.....	3		
HIST 120 Introduction to Asian Civilizations	3		
HIST 121 Asian Civilizations in Modern Times	3		
HIST 123 U.S. History from the Asian Pacific			
American Perspective	3		
HUMS 101 Introduction to Human Aging	3		
HUMS 110 Social Work Fields of Service.....	3		
HUMS 120 Introduction to Social Work.....	3		
LIBS 101 Information Literacy and Research			
Skills	1		
PEAC 101 Introduction to Peace Studies	3		
PEAC 102 Nonviolence and Conflict			
Resolution	3		
PEAC 201 Environmental Sustainability, Justice			
and Ethics.....	3		
POLI 101 Introduction to Political Science.....	3		
POLI 102 The American Political System	3		
POLI 103 Comparative Politics.....	3		
POLI 140 Contemporary International Politics..	3		
PSYC 101 General Psychology.....	3		
PSYC 135 Marriage and Family Relations	3		
PSYC 137 Human Sexual Behavior.....	3		
PSYC 155 Introduction to Personality	3		
<u>PSYC 161 Introduction to Counseling</u>	<u>3</u>		
PSYC 166 Introduction to Social Psychology....	3		
PSYC 211 Learning.....	3		
PSYC 230 Psychology of Lifespan			
Development	3		
PSYC 245 Abnormal Psychology	3		
PSYC 255 Introduction to Psychological			
Research.....	3		
PSYC 260 Introduction to Physiological			
Psychology.....	3		
SOCO 101 Principles of Sociology	3		
SOCO 110 Contemporary Social Problems	3		
SOCO 125 Sociology of the Family.....	3		
SOCO 150 Sociology of Latinos/Latinas	3		

Total Units = 18

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Associate in Science Degree
Mathematics for Transfer**

Courses Required for the Major:	Units
MATH 150 Calculus with Analytic Geometry I.....	5
MATH 151 Calculus with Analytic Geometry II.....	4
MATH 252 Calculus with Analytic Geometry III	4

Select one of the following courses:	Units
MATH 254 Introduction to Linear Algebra	3
MATH 255 Differential Equations.....	3

Select one of the following courses not selected from above: **Units**
(It is recommended that students select courses that meet lower division major preparation requirements for their transfer university)

MATH 107 Introduction to Scientific Programming and	
MATH 107L Introduction to Scientific Programming Lab	1
MATH 119 Elementary Statistics or	
PSYC 258 Behavioral Science Statistics.....	3
MATH 245 Discrete Mathematics	3
MATH 254 Introduction to Linear Algebra or	
MATH 255 Differential Equations.....	3
CISC 186 Visual Basic Programming	4
CISC 190 Java Programming	4
CISC 192 C/C++ Programming	4
PHYS 195 Mechanics.....	5

Total Units = 19-21

ACTION

Adoption of a program revision at Mesa College.

Proposed program revisions at Mesa College:

**Certificate of Performance
Multimedia Survey**

Courses Required for the Major:	Units
ARTF 150A Two-Dimensional Design.....	3
MULT 101 Introduction to Multimedia	4
MULT 112 Beginning Flash.....	4

Select two courses from the following:	Units
ARTF 150B Beginning Graphic Design or	3
ARTF 152 Color Theory or	3
ARTF 210A Life Drawing I or	3
MULT 118 Multimedia Production or	3
MULT 121 Digital Image Editing I: Introduction to Photoshop or	3
MULT 122 Vector Image Editing or	3
MULT 123 Digital Video or	3
MULT 127 Creating User-Centered Websites Content MULT 137 3D Animation I: Introduction to 3D Animation or	3
MULT 139 3D Animation II: Character Design for Film and Video Game Production or	3
MULT 141 3D Animation III: Realism, Physics, and Particle Systems or	3
MULT 143 3D Animation IV: 3D Short Film Production.....	3

Total Units = 17

**Associate in Science Degree
Multimedia**

Courses Required for the Major:	Units
MULT 101 Introduction to Multimedia	4
MULT 112 Beginning Flash	4
MULT 121 Digital Image Editing I: Introduction to Photoshop	3
MULT 123 Digital Video.....	3

Select 18 to 20 units from the following:....	Units
ARTF 150A Two-Dimensional Design or	3
ARTF 151 Three-Dimensional Design or	3
ARTF 152 Color Theory or	3
ARTF 210A Life Drawing I or	3
CBTE 161 Learning the Internet or	1
CBTE 126 Document Processing or	3
MULT 114 Flash Game Development or	4
MULT 116 Flash Game Development or	4
MULT 118 Multimedia Production or	3
MULT 120 Video Game Development I: Introduction to Game Design or	3
MULT 122 Vector Image Editing or	3
MULT 127 Creating User-Centered Websites Content or	3
MULT 137 3D Animation I: Introduction to 3D Animation or	3
MULT 139 3D Animation II: Character Design for Film and Video Game Production or	3
MULT 141 3D Animation III: Realism, Physics, and Particle Systems or	3
MULT 143 3D Animation IV: 3D Short Film Production or	3

Total Units = 32-34

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Associate in Science Degree
Physics for Transfer**

Courses Required for the Major:	Units
PHYS 195 Mechanics.....	5
PHYS 196 Electricity and Magnetism.....	5
PHYS 197 Waves, Optics and Modern Physics	5
MATH 150 Calculus with Analytic Geometry I ...	5
MATH 151 Calculus with Analytic Geometry II ..	4
MATH 252 Calculus with Analytic Geometry III.	4

Total Units = 28

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Associate in Science Degree
Physics for Transfer**

Courses Required for the Major:	Units
PHYS 195 Mechanics.....	5
PHYS 196 Electricity and Magnetism.....	5
PHYS 197 Waves, Optics and Modern Physics	5
MATH 150 Calculus with Analytic Geometry I ...	5
MATH 151 Calculus with Analytic Geometry II ..	4
MATH 252 Calculus with Analytic Geometry III.	4

Total Units = 28

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Associate in Arts Degree
Psychology**

Courses Required for the Major:	Units	
PSYC 101 General Psychology	3	PHIL 101 Symbolic Logic 3
MATH 119 Elementary Statistics or		PHYS 125 General Physics 5
PSYC 258 Behavioral Science Statistics..... 3		PHYS 126 General Physics II 5
		PHYS 195 Mechanics 5
		PHYS 196 Electricity and Magnetism..... 5
		PHYS 197 Waves, Optics and Modern Physics .5
Select at least 12 units from the following: Units		PSYC 121 Introduction to Child Psychology..... 3
ASTR 101 Descriptive Astronomy..... 3		PSYC 123 Adolescent Psychology 3
BIOL 107 General Biology-Lecture and		PSYC 133 Psychology of Women 3
Laboratory..... 4		PSYC 135 Marriage and Family Relations 3
BIOL 130 Human Heredity 3		PSYC 137 Human Sexual Behavior..... 3
BIOL 210A Introduction to the Biological		PSYC 155 Introduction to Personality 3
Sciences I 4		PSYC 166 Introduction to Social Psychology.... 3
BIOL 210B Introduction to the Biological		PSYC 211 Learning 3
Sciences II..... 4		PSYC 230 Psychology of Lifespan
BIOL 230 Human Anatomy 4		Development..... 3
CHEM 100 Fundamentals of Chemistry 3		PSYC 245 Abnormal Psychology 3
CHEM 100L Fundamentals of Chemistry		PSYC 255 Introduction to Psychological
Laboratory..... 1		Research..... 3
CHEM 130 Introduction to Organic and		PSYC 260 Introduction to Physiological
Biological Chemistry 3		Psychology 3
CHEM 130L Introduction to Organic and		SOCO 101 Principles of Sociology 3
Biological Chemistry Laboratory..... 1		
CHEM 152 Introduction to General Chemistry.... 3		
CHEM 152L Introduction to General Chemistry		
Laboratory..... 1		
CISC 190 Java Programming 4		
CISC 192 C/C++ Programming 4		
ECON 120 Principles of Macroeconomics..... 3		
MATH 121 Basic Techniques of Applied		
Calculus I 3		
MATH 122 Basic Techniques of Calculus II 3		
MATH 141 Precalculus..... 5		
MATH 150 Calculus with Analytic Geometry I ... 5		
MATH 151 Calculus with Analytic Geometry		
II..... 4		
MATH 252 Calculus with Analytic Geometry		
III 4		
PHIL 100 Logic and Critical Thinking..... 3		

Total Units = 148 18

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Associate in Arts Degree
Political Science for Transfer**

Courses Required for the Major: Units
POLI 102 The American Political System 3

MATH 119 Elementary Statistics **or**
PSYC 258 Behavioral Science Statistics..... 3

Select three of the following courses: Units
**(It is recommended that students select courses
that meet lower division major preparation
requirements for their transfer university)**
POLI 101 Introduction to Political Science..... 3
POLI 103 Comparative Politics..... 3
POLI 140 Contemporary International Politics 3
MATH 119 Elementary Statistics **or**
PSYC 258 Behavioral Science Statistics..... 3

Total Units = 18

**Select two of the following courses not selected
from above: Units**
**(It is recommended that students select courses
that meet lower division major preparation
requirements for their transfer university)**
ACCT 116A Financial Accounting 4
ANTH 103 Introduction to Cultural
 Anthropology 3
BUSE 140 Business Law and the Legal
 Environment..... 3
ECON 120 Principles of Macroeconomics..... 3
ECON 121 Principles of Microeconomics 3
ENGL 105 Composition and Literature 3
ENGL 205 Critical Thinking and Intermediate
 Composition..... 3
GEOG 102 Cultural Geography 3
HIST 101 World History II 3
HIST 105 Introduction to Western Civilization I.. 3
HIST 106 Introduction to Western Civilization II. 3
PEAC 102 Nonviolence and Conflict Resolution.. 3
POLI 101 Introduction to Political Science..... 3
POLI 103 Comparative Politics..... 3
POLI 140 Contemporary International Politics 3

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Associate in Arts Degree
History for Transfer**

Courses Required for the Major:	Units
HIST 100 World History I.....	3
HIST 101 World History II	3
HIST 109 History of the United States I	3
HIST 110 History of the United States II	3

GEOG 102 Cultural Geography	3
GEOG 104 World Regional Geography	3
MUSI 103 History of Rock Music	3
MUSI 111 Jazz - History and Development	3
POLI 101 Introduction to Political Science.....	3
PSYC 101 General Psychology	3
SOCO 101 Principles of Sociology	3

Select one of the following courses: Units
(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)

HIST 120 Introduction to Asian Civilizations	3
HIST 121 Asian Civilizations in Modern Times	3
GEOG 102 Cultural Geography	3
GEOG 104 World Regional Geography.....	3
SPAN 101 First Course in Spanish.....	5
SPAN 102 Second Course in Spanish	5
SPAN 201 Third Course in Spanish	5
SPAN 202 Fourth Course in Spanish	5
SPAN 215 Spanish for Spanish Speakers I	5
SPAN 216 Spanish for Spanish Speakers II.....	5

Total Units = 18-20

Select one of the following courses not selected
from above: Units
(It is recommended that students select
courses that meet lower division major
preparation requirements for their transfer
university)

HIST 105 Introduction to Western Civilization	
I.....	3
HIST 106 Introduction to Western Civilization	
II.....	3
HIST 120 Introduction to Asian Civilizations	3
HIST 121 Asian Civilizations in Modern Times	3
ANTH 103 Introduction to Cultural	
Anthropology	3
ARTF 107 Contemporary Art.....	3
ARTF 109 History of Modern Art.....	3
ARTF 110 Art History: Prehistoric to Gothic	3
ARTF 111 Art History: Renaissance to Modern	3

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Associate in Arts Degree
Two-Dimensional Art Emphasis**

Courses Required for the Major:	Units
ARTF 110 Art History: Prehistoric to Gothic	3
ARTF 111 Art History: Renaissance to Modern	3
ARTF 150A Two-Dimensional Design.....	3
ARTF 151 Three-Dimensional Design.....	3
ARTF 155A Freehand Drawing I.....	3
ARTF 155B Freehand Drawing II.....	3
ARTF 165A Composition in Painting I.....	3
ARTF 210A Life Drawing I.....	3
PHOT 100 Basic Black and White Photography	3

ARTF 175A Sculpture I.....3

Total Units = ~~33~~ 27

Select two courses from the following:.....Units

<u>ARTF 165A Composition in Painting I or</u>	
ARTF 109 History of Modern Art or	
ART 115 African Art or	
ARTF 150B Beginning Graphic Design	3
ARTF 165B Composition in Painting II or	
ARTF 165C Composition in Painting III or	
ARTF 165D Composition in Painting IV	3
<u>ARTF 100 Art Orientation</u>	<u>3</u>
<u>ARTF 210B Life Drawing II or</u>	
ARTF 170A Contemporary Crafts I or	
ARTF 170B Contemporary Crafts II or	
ARTF 170C Contemporary Crafts III or	
ARTF 175A Sculpture I or	
ARTF 175B Sculpture II or	
ARTF 175C Sculpture III.....	3
ARTF 195A Ceramics I or	
<u>ARTF 115 African Art or</u>	
ARTF 210C Life Drawing III.....	3
ARTF 195B/115 Ceramics/African II Art	
ARTF 195C Ceramics III	
ARTF 196 Clay and Glaze Technology	
ARTF 197A Handbuilding Ceramics I	
ARTF 197B Handbuilding Ceramics II	
ARTF 210B Life Drawing II	
<u>ARTG 125 Digital Media.....</u>	<u>3</u>

World Language Studies

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Associate in Arts Degree
World Language Studies**

Courses Required for the Major:.....Units

Select one language course sequence:

- ~~ARAB First Course in Arabic and~~
- ~~ARAB 102 Second Course in Arabic5~~
- SPAN 101 First Course in Spanish **and**
- SPAN 102 Second Course in Spanish **and**
- SPAN 201 Third Course in Spanish **and**
- SPAN 202 Fourth Course in Spanish5
- SPAN 101 First Course in Spanish **and**
- SPAN 102 Second Course in Spanish **and**
- SPAN 215 Spanish for Spanish Speakers I **and**
- SPAN 216 Spanish for Spanish Speakers II5
- TAGA 101 First Course in Tagalog **and**
- TAGA 102 Second Course in Tagalog **and**
- TAGA 201 Third Course in Tagalog.....5

- HIST 121 Asian Civilizations in Modern Times 3
- POLI 101 Introduction to Political Science..... 3
- POLI 103 Comparative Politics..... 3
- SPAN 210 Conversation and Composition
- Spanish I 3
- SPAN 211 Conversation and Composition
- Spanish II 3

Total Units = ~~67~~ 72-77

**Select remaining units needed to meet the
minimum of 18 units from the following: Units**

- ANTH 103 Introduction to Cultural Anthropology 3
- ECON 120 Principles of Macroeconomics 3
- ECON 121 Principles of Microeconomics 3
- ENGL 208 Introduction to Literature 3
- ENGL 220 Masterpieces of World Literature I:
 1500 BCE - 1600 CE 3
- ENGL 221 Masterpieces of World Literature II:
 1600 – Present..... 3
- ENGL 230 Asian American Literature 3
- FILI 100 Filipino American Experience..... 3
- GEOG 102 Cultural Geography 3
- HIST 100 World History I..... 3
- HIST 101 World History II 3
- HIST 105 Introduction to Western Civilization
 I..... 3
- HIST 106 Introduction to Western Civilization
 II..... 3
- HIST 120 Introduction to Asian Civilizations 3