

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 deactivation at Mesa College. (**Attachment A**)

Aviation

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

Computer Business Technology

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

Engineering

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

Microsoft

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

Art-Fine Art

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

Geography

Adoption of a revised program at Mesa College. (**Attachment G**)

Microsoft

Adoption of a program deactivation at City College. (**Attachment H**)

2. Cost and Funding

There is no additional cost to the District

Otto Lee
Vice Chancellor
Instructional Services

C. PROPOSAL

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

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College (No longer active at any college):

177A Contemporary Wood Furniture

24 - 27 hours lecture, 72 - 81 hours lab, 3 units

Letter Grade or Credit/No Credit Option

Advisory: Art-Fine Art 150A and 151, each with a grade of "C" or better, or equivalent.

This course provides an introduction to the study, design, and construction of contemporary wood furniture. It is designed for students who are preparing for the major in Art and is particularly useful for students whose concentration is in three-dimensional work or design. Appropriate and safe use of hand and stationary woodworking tools is taught. Students are required to purchase their own materials. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

ACTION

Adoption of a new course at Miramar College.

Proposed course at Miramar College:

53 Aviation Career Skills

16 - 18 hours lecture, 1 unit

Letter Grade or Credit/No Credit Option

Advisory: Aviation 52 with a grade of "C" or better, or equivalent.

This course provides students with the foundational job preparation and work skills necessary for a successful career in aviation. Topics include aviation-related career planning, resume writing targeted to the aviation industry, aviation job search strategies, and interviewing skills. Students also develop personal work skills and learn appropriate communication and etiquette standards required for success in the aviation industry. (FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of a new course at Mesa College.

Proposed course at Mesa College:

166 Database Driven Website Development in Dreamweaver
40 - 45 hours lecture, 24 - 27 hours lab, 3 units
Letter Grade or Credit/No Credit Option

Advisory: English 51 and English 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5. Computer Business Technology 101, 114, 153, 161, and 162 or 165, or Multimedia 127, each with a grade of "C" or better, or equivalent.

This course is a hands-on study of the skills required to build and manage dynamic database driven websites. Students create database-driven websites to support eCommerce and dynamically built pages. This course is designed for all students and professionals who wish to acquire skills in website creation and development. This course may be repeated three times to update skills as technology changes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Engineering

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College (No longer active at any college):

**115 FORTRAN and Numerical Methods for
Engineers & Scientists
24 - 27 hours lecture, 24 - 27 hours lab, 2 units
Grade Only**

Prerequisite: Mathematics 141 with a grade of "C" or better, or equivalent.

An introductory course which presents the concepts of computer programming using the FORTRAN language. Emphasis is on the solution of practical engineering and scientific problems using standard structured programming techniques and numerical methods. Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.

ACTION

Adoption of a new course at City College.

Proposed course at City College:

**137 Windows Server Active Directory,
Configuring**
**16 - 18 hours lecture, 72 - 81 hours lab, 2.5
units**
Letter Grade or Credit/No Credit Option

Prerequisite: Microsoft 132 with a grade of "C" or better, or equivalent.

This course provides students with the knowledge and skills to configure Active Directory (AD) Domain Services in a distributed environment, implement group policies, perform back and restore, and monitor and troubleshoot AD related issues. Students also learn to configure identity and access solutions with Windows Server 2008 AD. Course content follows the Microsoft Official Academic Course curriculum and is intended to prepare students to take the Microsoft Server 2008 Active Directory Configuring Exam 70-640 required for the Microsoft Certified Technology Specialist (MCTS) and Microsoft Certified IT Professional (MCITP) certifications, Enterprise Administrator and Server Administrator. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

ACTION

Adoption of a program deactivation at Mesa College.

Proposed program deactivation at Mesa College:

**Associate in Arts Degree
Fine Arts
Emphasis in Design**

Courses Required for the Major: _____ Units

ARTE 110 Art History: Prehistoric to Gothic OR	
ARTE 111 Art History: Renaissance to Modern	3
ARTE 150A Design I	3
ARTE 150B Beginning Graphic Design	3
ARTE 151 Three Dimensional Design	3
ARTE 155A Freehand Drawing I	3

Complete The Requirements For The Design

Emphasis:

ARTE 152 Color Theory	3
ARTE 155B Freehand Drawing II	3
ARTE 198A Introduction to Printmaking I	3

Select Two Courses From:

ARTE 110 Art History: Prehistoric to Gothic	3
ARTE 111 Art History: Renaissance to Modern	3
ARTE 174A Book Arts I	3
ARTE 177A Contemporary Wood Furniture I	3

ADDITIONAL ELECTIVES: UNITS

ARTE 161B Museum Studies/Gallery Exhibition	
Skills II	3
ARTE 165B Composition in Painting II	3
ARTE 177C Contemporary Wood Furniture III	3
ARTE 198C Introduction to Printmaking III	3
ARTE 260 Studio Art Studies	3
ARTE 280 Studio Lab	1
ARTE 281 Issues in Visual Art (Lab)	1 2
ARTE 290 Independent Study	1 3

Total Units = 30

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Associate in Arts Degree
Geography**

Courses Required for the Major:	Units
GEOG 101 Physical Geography	3
GEOG 101L Physical Geography Laboratory	1
GEOG 102 Cultural Geography	3
GEOG 104 World Regional Geography	3
HIST 100 World History I AND	
HIST 101 World History II OR	
HIST 105 Introduction to Western Civilization I AND	
HIST 106 Introduction to Western Civilization II.....	6
Select Six Units From The Following:	
GEOG 101L Physical Geography Laboratory OR	
GEOG 103 Introduction to Meteorology OR	
GEOG 104 World Regional Geography OR	
GEOG 296 Individualized Instruction in Geography....	6
Select Two Courses From The Following:	
GEOG 154 Introduction to Urban Geography	3
GISG 104 Geographic Information Science and Spatial Reasoning	3
MATH 119 Elementary Statistics	3
Select One Course From The Following:	
ANTH 102 Introduction to Physical Anthropology	3
ANTH 103 Introduction to Cultural Anthropology	3
BIOL 101 Issues in Environmental Biology	4
BIOL 110 Introduction to Oceanography	3
CHEM 200 General Chemistry I - Lecture AND	
CHEM 200L General Chemistry I - Laboratory	5
GEOG 154 Introduction to Urban Geography	3
GEOL 100 General Geology	3
GISG 104 Geographic Information Science and Spatial Reasoning	3
MATH 119 Elementary Statistics	3
MATH 121 Basic Techniques of Applied Calculus I ...	3
MATH 150 Calculus with Analytic Geometry I	5
Total Units =	19-20

ACTION

Adoption of a program deactivation at City College.

Proposed program deactivation at City College:

**Certificate of Performance
Microsoft Certified Systems Engineer
2003**

Courses Required for the Major:	Units
MSFT 130 Installing, Configuring, and Administering Windows Clients.....	2.5
MSFT 132 Manage and Maintain Windows Server	3
MSFT 134 Implementing, Managing, and Maintaining Network Infrastructure I	1.5
MSFT 136 Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure II	1.5
MSFT 138 Planning, Implementing, and Maintaining a Microsoft Windows Server Active Directory Infrastructure	1.5
MSFT 140 Designing Security for Microsoft Networks	1.5
Select One Course From The Following:	
MSFT 160 Microsoft Exchange Server Administration OR	
MSFT 170 Programming a Microsoft SQL Server OR	
MSFT 171 Microsoft SQL Server System Administration OR	
MSFT 070 Microsoft Sequel Server Database Design and Implementation OR	
MSFT 071 Microsoft SQL Server System Administration OR	
MSFT 080 Microsoft Exchange Server Administration OR	
INWT 140 Security+ Certification Training	1.5 3
Total Units = 13-14.5	

**Certificate of Performance
Microsoft Certified Systems
Engineer 2003-Security**

Courses Required for the Major:	Units
MSFT 130 Installing, Configuring, and Administering Windows Clients	2.5
MSFT 132 Manage and Maintain Windows Server	3
MSFT 134 Implementing, Managing, and Maintaining Network Infrastructure I	1.5
MSFT 136 Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure II	1.5
MSFT 138 Planning, Implementing, and Maintaining a Microsoft Windows Server Active Directory I Infrastructure	3 1.5
MSFT 140 Designing Security for Microsoft Networks	1.5
INWT 140 Security+ Certification Training	3
Total Units = 14.5	

**Certificate of Performance
Microsoft Certified Database
Administrator**

Courses Required for the Major:	Units
MSFT 130 Installing, Configuring, and Administering Windows Clients	2.5
MSFT 132 Manage and Maintain Windows Server	3
MSFT 170 Programming a Microsoft SQL Server	2.5
MSFT 171 Microsoft SQL Server System Administration	2.5
Total Units = 10.5	