

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-Digital Art

Adoption of five new courses at Miramar College. (**Attachment A1-A2**)

Homeland Security

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

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.

Otto Lee
Vice Chancellor
Instructional Services

ACTION

Adoption of five new courses at Miramar College.

Proposed new courses at Miramar College:

158 Survey of Graphics Technology
48 - 54 hours lecture, 3 units
Grade Only

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

This course is an introduction to the field of graphics technology. It provides a context for studying the effects of changing graphics technology on our civilization and environment from the historic, cultural, and market perspectives. Students also relate the field of graphics to their personal lives and ambitions. This course is intended for students majoring in graphics or anyone interested in the fields of communications and marketing. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

160A Vector Art 01: Illustration Tools
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units
Grade Only

Prerequisite: Art-Fine Art 150B with a grade of "C" or better, or equivalent.

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

This course develops the linked skills of visualizing images as systems of shapes and the computerized techniques for creating those shapes. Students use Adobe Illustrator® to create typography, information graphics, logos, and other computer-aided graphics. Students also train in efficient creation and manipulation of Bézier objects using pointer and keyboard-driven techniques to build images with the unique capabilities of vector graphics for pattern, precision, and relationships. This course in combination with Art Digital Media 170A provides a comprehensive overview of computer imaging technology. This course is intended for students majoring in Graphics or anyone interested in the field of graphics. This course may be taken up to four times with significant software changes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

160B Vector Art 01: Illustration Tasks

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Grade Only

Corequisite: Completion of or concurrent enrollment in Digital Media 160A with a grade of "C" or better, or equivalent.

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

This course further develops the skills introduced in Art Digital Media 160A. Students use Adobe Illustrator® to produce information graphics such as maps, charts, diagrams, and signs; text illustration; and symbols such as icons, logos, and glyphs. Students also repurpose vector graphics for a variety of practical applications in print and screen media for publication, promotion, web, sign and display, packaging, imprinted goods, and business communications. This course is intended for students majoring in Graphics or anyone interested in the field of graphics, business, or art. This course may be taken up to four times with significant software changes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

170A Raster Art 01A: Image Editing Tools

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Grade Only

Prerequisite: Art-Fine Art 150B with a grade of "C" or better, or equivalent.

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

This course introduces students to the production processes for creating and editing raster graphics, primarily using Photoshop®. Students learn the computer program, eye-hand skills, and workflows used to edit and repurpose images for various screen and print jobs in promotional and informational publications, web applications, sign and display, packaging, imprinted goods, and business communications. This course is intended for students majoring in Graphics or those seeking a foundation in digital photographic editing. This course may be taken up to four times with significant software changes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

170B Raster Art 01B: Image Editing Tasks

12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units

Grade Only

Corequisite: Completion of or concurrent enrollment in: Digital Media 170A with a grade of "C" or better, or equivalent.

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

This course further develops the skills introduced in Art-Digital Media 170A for creating and editing raster graphics primarily using Photoshop®. Students focus on the application of computer graphics tools to screen and print jobs in promotional and informational publications, web applications, sign and display, packaging, imprinted goods, and business communications. This course is intended for students majoring in Graphics or those seeking enhancement of digital photographic editing skills. This course may be taken up to four times with significant software changes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

ACTION

Adoption of a new course at Miramar College.

Proposed new course at Miramar College:

120 Transportation and Border Security
48 - 54 hours lecture, 3 units
Grade Only

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

This course provides an in-depth view of modern border and transportation security. Topics include security for seaports, ships, aircraft, trains, trucks, pipelines, and busses. The course focuses on the analysis of legal, economic, political, and cultural aspects of transportation security. This course is intended for students employed or seeking employment with the Department of Homeland Security as well as anyone interested in the field of transportation security. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.