



INFORMATION TECHNOLOGY

Digital Multimedia Design

This curriculum is a study of digital multimedia design using current information technologies that are utilized in this high growth field. The curriculum will give the student the skills to create dynamic and interactive multimedia productions for both the web and optical media. A hands-on approach will be used to reinforce the concepts discussed in this curriculum. Please review the catalog course descriptions for prerequisites. The sequence of the courses starts in the fall quarter only and cannot be taken in the Virtual College.

MISSION STATEMENT:

The Information Technology Department delivers to the students an educational experience that leads to life-long learning skills through field-experienced professionals using contemporary technology.

Curriculum:

108 Credit Hours
Length: 6 Quarters

Technical & Basic Requirements: 76 Credit Hours

AC111 Accounting I/4 EC215 Macroeconomics/3
DM119 Digital Design Fundamentals/4
DM120 Web Page Design Concepts/4
DM125 Graphic Imaging/3
DM140 Graphic Layout and Design/3
DM180 Applied Digital Drawing/3
DM190 Interactive Graphic Animation/3
DM200 Digital Multimedia/5
DM220 Applied Digital Video Editing/5
DM230 Advanced Graphic Imaging/3
DM240 Applied 3-D Modeling Concepts/5
DM250 Applied 3-D Animation Concepts/3
DM263 Advanced Digital Multimedia/3
IT110 Modern Computing Concepts/3
IT114 Business Applications/3
MA121 Principles of Management/5
MA235 Electronic Commerce/4
MH169 Business Math/5
MT120 Advertising/3
MT220 Marketing I/5

General Education Requirements: Credit Hours

CO179 Introduction to Human Communication/3
EN180 Composition I/5
EN200 Advanced Composition/5
PS274 The American Political Scene/3
PY177 Introduction to Psychology/3
SO220 Cultural Diversity in the United States/3
UN070 Success Strategies/1
UN292 Portfolio Capstone/1

General Education Electives: 3 Credit Hours

Choose courses not required for the program from Art, Communication, English, History, Philosophy, Popular Culture, Psychology, Religion, Science, Sociology, Spanish, University Survey, or Women's Studies.

Specialized Electives: 2 Credit Hours

Specialized electives may be any courses not required in the major.