

# Graphic Design and Digital Media

## Graphic Design and Digital Media

This multidisciplinary certificate program prepares the student to apply the principles and elements of design to create original graphic design work in digital media and web design.

The students are exposed to cutting-edge software packages used for design creation.

Students receive training in a wide range of activities including typography, publication design, computer aided graphic design, and design alongside the development of visual communication skills. Students explore typography and how it relates to basic layout and design of materials, as well as color selection, paper selection, and media selection.

*Upon completion of this certificate, students are able to:*

- Apply graphic design concepts to produce original digital works
- Utilize typography to design materials
- Demonstrate knowledge of color selection
- Implement a web site using Web site development tools
- Create content in Microsoft Word
- Create presentations in Microsoft PowerPoint
- Demonstrate knowledge of the Computer Graphics field, its employment opportunities and future direction.

### Required Courses

### Credits

AR 110	Introduction to Graphic Design	3
AR 111	Advanced Graphic Design	3
AR 210	Computer Enhanced Layout and Design	3
CIS 127	Microcomputer Software III	3
CIS 170	Web Site Design and Tools	3
CIS 273	Web Graphics	3
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## Certificate of Achievement

