

Graphic Design

Career & Technical Degrees and Certificates

Certificate: Graphic Technology This certificate program prepares you for careers in electronic publishing. Employment opportunities are in corporate communication departments, newspapers, and print shops as well as other businesses and industries.

The program focuses on the production of electronically prepared documents, promotional pieces, and reports. Keyboarding proficiency is required.

Students must demonstrate college-level proficiency in reading and writing as prerequisites for courses within this program. Skills in these areas may affect the sequence of courses in which you can enroll and may also extend the time required to complete this program. Graphic Design courses must be completed with a grade of "C" or better to move to the next course in sequence or to satisfy graduation requirements. For more details, see the Academic Placement and Testing section.

Graduates of this program will receive a Certificate of Occupational Proficiency in Graphic Technology.

Please see your advisor for a recommended sequence of courses.

The Graphic Technology certificate is offered at Glenwood Springs-Spring Valley and Summit Campus. See the section on Courses for more detail.

_____	MGD101 Introduction to Computer Graphics	3
_____	MGD105 Typography & Layout	3
_____	MGD111 Adobe Photoshop I	3
_____	MGD112 Adobe Illustrator I	3
_____	MGD118 Digital Color Theory	3
_____	MGD203 Design & Concept	3

Minimum Credit Hours Required **18**

Minimum Contact Hours Required **405**

Certificate: Web Technology This certificate program prepares you for careers in design for the World Wide Web. Millions of individuals, businesses, government agencies, and institutions are seeking to establish a presence on the World Wide Web. This explosive growth of the Internet has created a need for skilled graphic designers to create, design, produce and update millions of new and existing Web pages and sites.

This program focuses on the technology of web production. Skills development areas include Hyper-Text Markup Language (HTML), Cascading Style Sheets (CSS), WYWISYG web tools, social networking web tools, web image optimization, motion graphics tools, and web application development.

Students must demonstrate college-level proficiency in reading and writing as prerequisites for courses within this program. Skills in these areas may affect the sequence of courses in which you can enroll and may also extend the time required to complete this program. Graphic Design courses must be completed with a grade of "C" or better to move to the next course in sequence or to satisfy graduation requirements. For more details, see the Academic Placement and Testing section.

Graduates of this program will receive a Certificate of Occupational Proficiency in Web Technology.

Please see your advisor for a recommended sequence of courses.

The Web Technology certificate is offered at Glenwood Springs-Spring Valley. Graphic Design courses are described in more detail in the Course Description section.

_____	CIS 118 Introduction to PC Applications	3
_____	MGD101 Introduction to Computer Graphics	3
_____	MGD118 Digital Color Theory	3
_____	MGD141 Web Design I	3
_____	MDG143 Motion Graphic Design I	3
_____	MGD241 Web Design II	3
_____	CWB110 Complete Web Authoring	3
_____	CWB205 Complete Web Scripting	3
_____	CWB208 Web Application Development	3
_____	CWB289 Web Developer Portfolio	3

Minimum Credit Hours Required **30**

Minimum Contact Hours Required **517.5**