

CREATIVE SOFTWARE ADVANCED SPECIALIST CERTIFICATE

(Also see Graphic Design)

18 Semester Credit Hours; Curriculum: 0311

This 18-credit hour certificate is a continuation of the Creative Software Specialist certificate. It includes more in-depth concepts and procedures, marketing, and advanced class instruction. The certificate is designed to enhance students' current employment positions and provide new employment opportunities. Completion of this certificate can lead students to obtaining positions in desktop publishing and graphic design. The certificate can also lead to employment in office and administrative support occupations. Moreover, courses in this certificate align with the skill sets needed to prepare for the Adobe Certification.

Code	Title	Hours
Courses for a Certificate		
CAB 110	Windows Fundamentals	1
CAB 160	Desktop Publishing Concepts and Procedures	1
CAB 165	Adobe InDesign ¹	3
CAB 172	Adobe Photoshop	3
CAB 175	Adobe Illustrator	3
CAB 281	Advanced Techniques Using Creative Software ²	3
CIS 131	Web Page Development	4
Total Hours		18

¹ Offered in fall semester only

² Offered in spring semester only

Creative Software Advanced Specialist Certificate Pathway

The following Pathway is recommended for students pursuing the Creative Software Advanced Specialist Certificate.

First Year		
Fall Semester		Hours
CAB 110	Windows Fundamentals	1
CAB 160	Desktop Publishing Concepts and Procedures	1
CAB 165	Adobe InDesign ¹	3
CAB 172	Adobe Photoshop	3
	Hours	8
Spring Semester		
CAB 175	Adobe Illustrator	3
CAB 281	Advanced Techniques Using Creative Software ²	3
CIS 131	Web Page Development	4
	Hours	10
	Total Hours	18

¹ Offered in fall semester only

² Offered in spring semester only

Note: Pathway is a recommended sequence of courses. Full-time students should contact the program coordinator to discuss an alternative pathway as well as course prerequisites and recommendations.

Program Learning Outcomes

1. Explain the desktop publishing cycle.
2. Identify and use operating system tools and software tools in the program environment.
3. Apply fundamental design principles.
4. Apply techniques used to composite, edit, and manipulate digital images.
5. Incorporate tools, production and technology to produce publication-ready documents.
6. Use creative software for the Web Design.
7. Execute print production, electronic publishing, and Website images.