

DIGITAL DESIGN, CERTIFICATE OF COMPLETION

The Certificate of Completion Digital Design is designed to successfully prepare students for entry-level support positions in the expanding field of digital design through an integrated curriculum exposing students to design principles and technical strategies. Upon successful completion of the Certificate of Completion Digital Design, students are prepared for a variety of entry-level support positions in numerous digital design fields. Students attain knowledge and learn skills to seek careers in creative and support professions within such media industries as graphic design and web design.

GRADUATION REQUIREMENTS

Students must complete a minimum of 52 credit hours with a cumulative Grade Point Average (GPA) of 2.0 or better. All courses must be completed with a grade of 'C' or better. One course must be completed at Southwestern before the Certificate of Completion is awarded.

Complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

PROGRAM STUDENT LEARNING OUTCOMES

Upon successful completion of this program the student will be able to:

- Create and edit digital images and graphics.
- Create and edit interactive webpages.
- Work effectively as part of a design team.
- Discuss professional design principles and practices.

PRE-PROGRAM COURSES

Students are required to take the following courses *prior to* the program courses, depending on students' college placement information. See advisor for details:

| Code | Title | Credits |
|-------|--------------------------------------------------------|---------|
| CIS90 | Computer Basics (or demonstrate proficiency) | 2 |
| MTH20 | Basic Mathematics (or placement in higher math course) | 4 |

PROGRAM GUIDE

| Course | Title | Credits |
|-------------------|------------------------------------------------------------------|---------|
| First Year | | |
| Fall | | |
| ART115 | Basic Design I Intro to Elements of Art and Principles of Design | 4 |
| ART131 | Introduction to Drawing I | 3 |
| CIS125PH | Computer Applications: Photoshop | 3 |
| DD160 | Digital Design Orientation | 3 |
| MTH60 | Algebra I (or higher) ¹ | 4 |
| | Credits | 17 |

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|---------------|---------------------------------------------------------|----|
| Winter | | |
| ART110 | Digital Photography I | 3 |
| ART116 | Basic Design II, Color Theory | 4 |
| CIS120 | Concepts of Computing (or higher) | 4 |
| CS195 | Web Development I | 3 |
| DD235PH | Digital Design App: Photoshop | 3 |
| | Credits | 17 |
| Spring | | |
| ART117 | Basic Design III, Intro to 3D Design | 4 |
| BA285 | Human Relations in Organizations ² | 3 |
| CIS125IL | Computer Applications: Illustrator | 3 |
| CS133WS | Computer Language I: Web Scripting | 4 |
| WR115 | Fundamentals of Report Writing (or higher) ³ | 4 |
| | Credits | 18 |
| | Total Credits | 52 |

¹ MTH65, or higher, excluding MTH211, may be substituted for MTH60.

² BA110, BA120, BA285, PSY100, PSY201, PSY202, PSY203 will satisfy this requirement.

³ A higher writing course may be substituted excluding WR241, WR242, WR243, WR250.

* All Honors courses may substitute for their equivalent requirements.