

GRAPHIC DESIGN “STACKABLE” CERTIFICATES

Business Division

Web Site: <http://www.monroecc.edu/business/busdiv.htm>

Monroe County Community College’s “stackable” certificates in graphic design enable students to obtain a broad introduction into the concepts and techniques used in the field. These certificates can be “stacked” and applied toward additional certificates and/or an associate of applied science degree in graphic design. MCCC’s associate of applied science degree has three concentrations: digital media, illustration and Web design. Students in the digital media concentration will explore the fundamentals of design, creation of graphical assets, publication design, three-dimensional design and time-based media using industry-standard software. Students in the illustration concentration will explore the digital media concepts with a focus on art history and traditional art fundamentals. Students in the Web design concentration will explore the fundamentals of design with a focus on designing for the Web.

Career Opportunities

Students may work as graphic designers, desktop publishers, pre-press technicians, commercial artists, entry-level Web designers and multimedia artists.

Transfer Information

For information regarding transfer opportunities for this, or any program, please go to <http://www.monroecc.edu/academicadv-transfer/transindex.htm>.

Computer Graphics: Basic Certificate	13
CIS 130 (Introduction to Computer Information Systems) . . .	3
CIS 178 (Design Concepts)	4
CIS 182 (Illustrator Graphics)	3
CIS 184 (Photoshop Graphics)	3

Digital Media: Basic Certificate	15
CIS 130 (Introduction to Computer Information Systems) . . .	3
CIS 186 (Multimedia Development)	3
CIS 187 (Digital Video Editing)	3
CIS 188 (InDesign Desktop Publishing)	3
CIS 189 (3D Animation)	3

Graphic Design: Digital Media Certificate	31
Required Courses	
ART 151 (Art Fundamentals)	3
ART 160 (Two Dimensional Design)	3
CIS 130 (Introduction to Computer Information Systems) . . .	3
CIS 178 (Design Concepts)	4
CIS 182 (Illustrator Graphics)	3
CIS 184 (Photoshop Graphics)	3
CIS 188 (InDesign Desktop Publishing)	3
<i>Select any three of the following courses:</i>	
CIS 186 (Multimedia Development)	3
CIS 187 (Digital Video Editing)	3
CIS 189 (3D Animation)	3
CIS 284 (Advanced Photoshop Graphics)	3

Total Certificate Requirements 31 credits
Total Certificate Cost 37 minimum billable contact hours

GAINFUL EMPLOYMENT INFORMATION—CERTIFICATE
 Gainful employment information for the graphic design-digital media certificate is available on our website at [https://www.monroecc.edu/consumer/gainfulemp/GDDM.CERT%20-%20GE%20Disclosure%20\(2017\)/50.0409-Gedt.html](https://www.monroecc.edu/consumer/gainfulemp/GDDM.CERT%20-%20GE%20Disclosure%20(2017)/50.0409-Gedt.html).

Illustration: Basic Certificate	15
ART 151 (Art Fundamentals)	3
ART 160 (Two Dimensional Design)	3
ART 165 (Illustration Techniques)	3
ART 170 (Life Drawing)	3
ART 180 (Drawing I)	3

Graphic Design: Illustration Certificate	28
Required Courses	
ART 151 (Art Fundamentals)	3
<i>Select any two of the following courses:</i>	
ART 160 (Two Dimensional Design) or ART 165 (Illustration Techniques) or ART 170 (Life Drawing)	6
ART 180 (Drawing I)	3
CIS 130 (Introduction to Computer Information Systems) . . .	3
CIS 178 (Design Concepts)	4
CIS 182 (Illustrator Graphics)	3
CIS 184 (Photoshop Graphics)	3
HUMAN 152 (Exploring Creativity)	3

Total Certificate Requirements 28 credits
Total Certificate Cost 40 minimum billable contact hours

GAINFUL EMPLOYMENT INFORMATION—CERTIFICATE
 Gainful employment information for the graphic design-illustration certificate is available on our website at [https://www.monroecc.edu/consumer/gainfulemp/GDILL.CERT%20-%20GE%20Disclosure%20\(2017\)/50.0409-Gedt.html](https://www.monroecc.edu/consumer/gainfulemp/GDILL.CERT%20-%20GE%20Disclosure%20(2017)/50.0409-Gedt.html).

Web Design: Basic Certificate	17
CIS 130 (Introduction to Computer Information Systems) . . .	3
CIS 174 (Dreamweaver Web Design)	3
CIS 176 (Web Animation)	3
CIS 177 (Markup Languages)	4
CIS 178 (Design Concepts)	4

GAINFUL EMPLOYMENT INFORMATION—CERTIFICATE
 Gainful employment information for the web design-basic certificate is available on our website at [https://www.monroecc.edu/consumer/gainfulemp/WBBAS.CERT%20-%20GE%20Disclosure%20\(2017\)/11.0801-Gedt.html](https://www.monroecc.edu/consumer/gainfulemp/WBBAS.CERT%20-%20GE%20Disclosure%20(2017)/11.0801-Gedt.html).

Graphic Design: Web Design Certificate	32
Required Courses	
CIS 130 (Introduction to Computer Information Systems) . . .	3
CIS 178 (Design Concepts)	4
CIS 174 (Dreamweaver Web Design)	3
CIS 176 (Web Animation)	3
CIS 177 (Markup Languages)	4
CIS 182 (Illustrator Graphics)	3
CIS 184 (Photoshop Graphics)	3
CIS 186 (Multimedia Development)	3
CIS 187 (Digital Video Editing)	3
CIS 189 (3D Animation)	3

Total Certificate Requirements 32 credits
Total Certificate Cost 32 minimum billable contact hours

GAINFUL EMPLOYMENT INFORMATION—CERTIFICATE
 Gainful employment information for the graphic design-web design certificate is available on our website at [https://www.monroecc.edu/consumer/gainfulemp/WBDES.CERT%20-%20GE%20Disclosure%20\(2017\)/11.0801-Gedt.html](https://www.monroecc.edu/consumer/gainfulemp/WBDES.CERT%20-%20GE%20Disclosure%20(2017)/11.0801-Gedt.html).