

First Trimester

Digital Graphic Design Curriculum Units and Contact Hours

Certificate: **Graphic Arts Technician** O*NET-27-1024.00

Required Books and/or Supplies

Cost

Course Number	Contact Hours			
DGD-1000 Orientation	6	Orientation	None	\$0.00
	12	Technology Foundations	None	\$0.00
	30	Computer Concepts	None, Video Series	\$0.00
DGD-1100 Drawing 1	180	Illustration Drawing	How to Draw What You See; Publisher: Watson-Guptill; ISBN: 978-0823023752	\$20.00
			HP Bright White Inkjet Paper, 8-1/2" x 11", Ream	\$10.00
			Deluxe Sketching Artist Kit	\$37.00
			Art Portfolio	\$35.00
			Staedtler® Double-hole Tub Pencil Sharpener; Staples Item: 441772; Model: 512 001 BK	\$6.00
	Sargent Art Pre-Sharpened Assorted Watercolor Pencil, 7", 24/Pack Item: 273344 Model: SAR227205	\$15.00		
60	CAD	Flash Drive	\$10.00	
DGD-1200 Foundations of Graphic Design	30	Intro to Graphic Design	Graphic Design Solutions, 5th Edition; Cengage, ISBN-13: 978-1133945529	\$164.00
	24	Graphic Design History	GDS Textbook (above)	\$0.00
	30	Elements of Design	GDS Textbook (above)	\$0.00
	18	Imagery and Color	GDS Textbook (above)	\$0.00
	12	Ethics in Graphic Design	GDS Textbook (above)	\$0.00
	30	Presentations and Portfolio	Presentation Zen 2nd Edition; New Riders Publication; ISBN-13: 978-0321934154	\$35.00
Trimester 1 Contact Hours		432	Trimester 1 Books and Supplies Total \$332.00	

***** Students will need to purchase or have on hand Scissors, Glue Sticks, Poster-board, and Construction Paper**

Second Trimester

Digital Graphic Design Curriculum Units and Contact Hours

Certificate: Graphics Layout Technician O*NET-27-1024.00

Required Books and/or Supplies

Cost

Course Number	Contact Hours			
DGD-2000 Photo Editing	120	Introduction to Photo Editing	Adobe Photoshop CC 2017: The Professional Portfolio, Against the Clock; ISBN: 978-1936201877	\$65.00
			Wacom Intous Pen 7 Touch Medium Tablet	\$250.00
	36	Photoshop 2	Photoshop Down & Dirty Tricks for Designers, Volume 2; ISBN-13: 978-0-13-379564-6; Peachpit	\$38.00
DGD-2100 Layout and Typography	36	Typography	Graphic Design Solutions, 5th Edition	\$0.00
	108	Graphics Layout	Adobe InDesign CC 2017: The Professional Portfolio; Against the Clock; ISBN: 978-1936201891	\$65.00
DGD-2200 Web Page Design	132	Web Page Design	Adobe Dreamweaver CC 2017: The Professional Portfolio; Against the Clock; ISBN: 978-1936201785	\$65.00
Trimester 2 Contact Hours	432		Trimester 2 Books and Supplies Total	\$483.00

**Third
Trimester**

Digital Graphic Design Curriculum Units and Contact Hours

Trimester 3

Diploma: Digital Illustrator O*NET-27-1013.00

		Required Books and/or Supplies		Cost
Course Number	Contact Hours	Course Name		
DGD-3000 Drawing 2	150	Design Process Sketching	Sketch Paper (Previous Purchase)	\$0.00
			Art Kit (Previous Purchase)	\$0.00
			Creative Workshop: 80 Challenges to Sharpen Your Design Skills; HOW Books; ISBN: 978-1600617973	\$21.00
			Sargent Art Pre-Sharpended Assorted Watercolor Pencil, 7", 24/Pack Item: 273344 Model: SAR227205 (If Needed)	\$15.00
			Sharpie Permanent Marker, Brush Tip, Assorted,12/pk; Staples Item: 862217 Model: 1810704	\$20.00
DGD-3100 Media Illustration	120	Digital Illustration	Adobe Illustrator CC 2017: The Professional Portfolio); Against the Clock; ISBN: 978-1936201914	\$60.00
	102	Technical Illustration	None - Project based illustrations	\$0.00
DGD-3200 Animation	60	Graphics Animation	Adobe Animate CC2017; Against The Clock; ISBN 978-1-936201-99-0	\$50.00
Trimester 3 Contact Hours			432	
			Trimester 3 Books and Supplies Total	\$166.00

Fourth Trimester

Digital Graphic Design Curriculum Units and Contact Hours

Trimester 4

Diploma: Digital Graphic Designer O*NET-27-1024.00

Required Books and/or Supplies

Cost

Course Number	Hours			
DGD-4100 Advertising Design	60	Advertising History and Trends	Graphic Design Solutions, 5th Edition	\$0.00
	90	Branding and Identity	Graphic Design Solutions, 5th Edition	\$0.00
	120	Digital Advertising	Graphic Design Solutions, 5th Edition	\$0.00
DGD-4110 Digital Publishing	18	Digital Publishing	Word, Acrobat, Calibri project Based	\$0.00
DGD-4120 Final Design Project	54	Final Design Project	Project Based	\$0.00
DGD-4300 Employability Skills	30	Professional Development	Graphic Design Solutions, 5th Edition, Projects	\$0.00
	30	The Business of Graphic Design	Graphic Design Solutions, 5th Edition	\$0.00
	30	Digital Media Portfolio	Graphic Design Solutions, 5th Edition	\$0.00
Trimester 4 Contact Hours	432		Trimester 4 Books and Supplies Total	\$0.00

Fourth Trimester

Digital Graphic Design Curriculum Units and Contact Hours

Trimester 4

Diploma: Digital Technical Illustrator O*NET-27-1014.00

Required Books and/or Supplies

Cost

Course Number	Hours			
DGD-4210 Modeling and Animation	90	Modeling for Illustration	Autodesk 3ds Max 2017 Fundamentals; ISBN 978-1-63057-031-6; SDC Publications	\$48.00
	60	Introduction to Animation	Autodesk Maya 2017 Basics Guide; ISBN 978-1-63057-035-4; SDC Publications	\$45.00
			Same Texts as in Modeling for Illustration. Project Based.	\$0.00
DGD-4220 Digital Illustration	60	Digital Pictorial Illustration	Project Based	\$0.00
	90	Digital Technical Illustration	Autodesk Inventor 2017, A Tutorial Introduction SDC ISBN: 978-1-63057-020-0	\$57.00
DGD-4230 Final Design Project	42	Final Design Project	Project Based	\$0.00
DGD-4300 Employability Skills	30	Professional Development	Graphic Design Solutions, 5th Edition, Projects	\$0.00
	30	The Business of Graphic Design	Graphic Design Solutions, 5th Edition	\$0.00
	30	Digital Media Portfolio	Graphic Design Solutions, 5th Edition	\$0.00
Trimester 4 Contact Hours	432	Trimester 4 Books and Supplies Total		\$150.00