

GRAPHIC ARTS DESIGN AND TECHNOLOGY

Associate in Applied Science A.A.S.: Option 4: Graphic Arts Design and Technology Degree - Web Design

This 61 credit-hour program is designed to prepare students for a wide range of employment opportunities in the graphic arts industry. This degree provides a well-rounded foundation of knowledge and skills to prepare students for new jobs as well as provide career advancement opportunities. The curriculum includes current application instruction with a focus on web technologies. Emphasis is on web and graphic design, including a complete understanding of website design and best practices, hosting and internet protocols. All students in the program complete a required sequence of classes and then select this web design specialty to be employable in this visual communication industry or transfer to a 4 year program.

This sequenced degree plan is one of four options that students may pursue to earn the Graphic Arts Design and Technology Associate in Applied Science (AAS) degree. While there are multiple specializations, this particular degree can be awarded only once.

F = Fall only course S = Spring only course U = Summer only course

FIRST SEMESTER:

Number	Course Title	Credits	Course Category
ENG 101	Composition	3	AAS General Education
GRA 101	Introduction to Graphic Arts Technology	3	Program Requirement
GRA 102	Graphic Arts Desktop Publishing	3	Program Requirement
GRA 103	Digital Imaging I	3	Program Requirement
	Mathematics ¹	3	AAS General Education

SECOND SEMESTER:

Number	Course Title	Credits	Course Category
ENG 102	Composition or		
SPE 101	Fundamentals of Speech Communication	3	AAS General Education
GRA 112	Digital Illustration I	3	Program Requirement
GRA 120	Graphic Design I	3	Program Requirement
GRA 130	Introduction to Photography	2	Program Requirement
GRA 145	Wordpress and Mobile Technologies or		
WEB 110	Internet Fundamentals ²	3	Program Requirement

THIRD SEMESTER:

Number	Course Title	Credits	Course Category
ART 121	Design I	3	AAS General Education
GRA 105	Color Management	3	Program Requirement
GRA 145	Wordpress and Mobile Technologies or		
WEB 110	Internet Fundamentals ²	3	Program Requirement
GRA 231	Variable Data Technologies	3	Program Requirement
WEB 150	Web Foundations	3	Program Requirement

FOURTH SEMESTER:

Number	Course Title	Credits	Course Category
	AAS General Education elective+	3	AAS General Education
GRA 220	Graphic Design II	3	Program Requirement
GRA 221	Graphic Portfolio Design	2	Program Requirement
WEB 140	Mobile Apps	3	Program Requirement
WEB 170	Web UX Fundamentals and Prototyping	3	Program Requirement
WEB 180	Web Multimedia	3	Program Requirement

¹ The mathematics requirement (MTH 065 or higher) for this degree can be met with Math Competency. See [Math Competency options](#) for information. Students who utilize Math Competency to meet the mathematics requirement must complete an additional three-hour AAS General Education elective. See full list of [AAS General Education Electives](#).

² Both courses must be taken, one in the second semester and one in the third semester.

+ Students need to choose a course to meet this requirement that also fulfills the World Cultures and Diversity graduation requirement. See full list of [World Cultures and Diversity courses](#).