

## GRAPHIC ARTS DESIGN AND TECHNOLOGY

### Associate in Applied Science A.A.S.: Option 3: Graphic Arts Design and Technology Degree - Print Graphics

This 62 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 print production and prepress techniques. Emphasis is on print projects, including a complete understanding of planning through print and finishing. All students in the program complete a required sequence of classes and then select this print production 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 I .....                           | 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 <sup>1</sup> .....                | 3       | AAS General Education |

#### SECOND SEMESTER:

| Number  | Course Title                               | Credits | Course Category       |
|---------|--|---------|-----------------------|
| ENG 102 | Composition II 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 .....                | 3       | Program Requirement   |

#### THIRD SEMESTER:

| Number  | Course Title                          | Credits | Course Category       |
|---------|---------------------------------------|---------|-----------------------|
|         | AAS General Education elective* ..... | 3       | AAS General Education |
| GRA 105 | Color Management .....                | 3       | Program Requirement   |
| GRA 111 | Print Media Production .....          | 3       | Program Requirement   |
| GRA 229 | Page Layout .....                     | 3       | Program Requirement   |
| GRA 231 | Personalized Marketing .....          | 3       | Program Requirement   |

#### FOURTH SEMESTER:

| Number  | Course Title                                     | Credits | Course Category       |
|---------|--|---------|-----------------------|
|         | AAS General Education elective* .....            | 3       | AAS General Education |
| GRA 211 | Project Management, Scheduling and Estimating or |         |                       |
| MGT 111 | Introduction to Business Organization .....      | 3       | Program Requirement   |
| GRA 213 | Packaging, Finishing and Distribution .....      | 3       | Program Requirement   |
| GRA 230 | Prepress and Digital Front End .....             | 3       | Program Requirement   |
| GRA 233 | Integrated Digital Printing .....                | 3       | Program Requirement   |
|         | Elective <sup>2</sup> .....                      | 3       | Program Requirement   |

<sup>1</sup> 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](#).

<sup>+</sup> At least one of the AAS General Education electives must meet the World Cultures and Diversity graduation requirement. See full list of [AAS General Education Electives](#). See full list of [World Cultures and Diversity courses](#). ART 121 is recommended for one of these electives.

<sup>2</sup> Graphic Arts electives: ART 121, GRA 113, GRA 131, GRA 145, GRA 211, GRA 214(S), GRA 222(F), GRA 232, GRA 235, GRA 299, MKT 180, MKT 245, WEB 110, WEB 140, WEB 150