

## GRAPHIC ARTS TECHNOLOGY

### Associate in Applied Science A.A.S.: Option 3: Graphic Arts 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 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       | Communications      |
| 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       | Mathematics         |

#### SECOND SEMESTER:

| Number  | Course Title                         | Credits | Course Category               |
|---------|--------------------------------------|---------|-------------------------------|
| ENG 102 | Composition .....                    | 3       | Communications                |
| GRA 105 | Color Management .....               | 3       | Program Requirement           |
| GRA 112 | Digital Illustration I .....         | 3       | Program Requirement           |
| GRA 120 | Graphic Design I .....               | 3       | Program Requirement           |
| GRA 130 | Introduction to Photography .....    | 2       | Program Requirement           |
|         | Social and Behavioral Science+ ..... | 3       | Social and Behavioral Science |

#### THIRD SEMESTER:

| Number  | Course Title                                       | Credits | Course Category                             |
|---------|--|---------|---|
| ART 121 | Design I .....                                     | 3       | Humanities                                  |
| GRA 111 | Press Operations .....                             | 3       | Program Requirement                         |
| GRA 145 | Wordpress and Mobile Technologies or               |         |   |
| WEB 150 | Web Foundations .....                              | 3       | Program Requirement                         |
| GRA 229 | Page Layout .....                                  | 3       | Program Requirement                         |
|         | Humanities or Social and Behavioral Science+ ..... | 3       | Humanities or Social and Behavioral Science |

#### FOURTH SEMESTER:

| Number  | Course Title  | Credits | Course Category     |
|---------|---|---------|---------------------|
| GRA 202 | Advanced Color Management <b>(S)</b> .....                  | 3       | Program Requirement |
| GRA 211 | Project Management, Scheduling and Estimating <b>(F)</b> or |         |                     |
| MGT 111 | Introduction to Business Organization .....                 | 3       | Program Requirement |
| GRA 213 | Packaging, Finishing and Distribution .....                 | 3       | Program Requirement |
| GRA 230 | Prepress Production <b>(S)</b> .....                        | 3       | Program Requirement |
| GRA 231 | Variable Data Technologies <b>(F)</b> .....                 | 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 Graphic Arts course. See program coordinator for recommended courses.

+ One three credit-hour course from the Social and Behavioral Sciences electives for the AAS degree is required and one three credit-hour course from the Humanities or Social and Behavioral Science electives for the AAS degree is required. At least one of the Humanities or Social and Behavioral Sciences requirements must also meet the World Cultures and Diversity graduation requirement. See full list of [AAS General Education Electives](#).