

GRAPHIC ARTS DESIGN AND TECHNOLOGY

Graphic Arts Variable Data Certificate

This 30 credit-hour certificate program is designed to provide students with a foundation in skills to understand the graphic arts industries web-to-print solutions and the importance of personalization and customization in print promotions. This certificate will provide training in basic graphic technologies utilizing variable data applications and digital print production. It will instruct students on how to implement a successful web-to-print workflow as well as analysis of data, digital graphic files, and delivery of the variable printed piece.

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

Required:

| Number | Course Title | Credits |
|---------|--|---------|
| CAS 160 | Introduction to Business Software Packages | 3 |
| CIS 143 | Introduction to Database Systems | 3 |
| GRA 101 | Introduction to Graphic Arts Technology | 3 |
| GRA 102 | Graphic Arts Desktop Publishing | 3 |
| GRA 103 | Digital Imaging I | 3 |
| GRA 229 | Page Layout | 3 |
| GRA 230 | Prepress Production (S) | 3 |
| GRA 231 | Variable Data Technologies (F) | 3 |
| WEB 150 | Web Foundations | 3 |
| WEB 200 | Web Scripting Foundations | 3 |