

**Highland Community College Suggested Program of Study
Computer Graphics (Associate in Arts)**

The Computer Graphics program is recommended for students interested in a career in computer graphic design. Students need a strong foundation in design principles and visual problem solving as well as an understanding of computer hardware and graphic software.

| Course Number | Course Name | Credit Hour |
|---|------------------------------------|--------------------|
| <u>Basic Skills</u> | | |
| A 124 | Computer Graphics: Enhanced Photo* | 3 |
| COL 103 | College Success and Orientation | 1 |
| ENG 101 | College English I | 3 |
| ENG 102 | College English II | 3 |
| MAT 104 | College Algebra | 3 |
| SP 106 | Public Speaking | 3 |
| | PE Elective | 1 |
| <u>Humanities</u> | | |
| A 202 | Art History II | 3 |
| PHO 107 | History of Photography | 3 |
| | Humanities Elective | 3 |
| <u>Social & Behavioral Science</u> | | |
| | Social Science Elective | 3 |
| | Social Science Elective | 3 |
| | Social Science Elective | 3 |
| <u>Natural & Physical Science</u> | | |
| | Science w/Lab | 9 total |
| | Science W/Lab | |
| <u>Electives</u> | | |
| A 103 | 2 Dimensional Design | 3 |
| A 107 | Drawing I | 3 |
| A 113 | Typography | 3 |
| A 121 | Design Software Applications | 3 |
| A 139 | Computer Graphics: Web Design | 3 |
| A 215 | Graphic Design | 3 |
| PHO 101 | Photography I | 3 |

*Preferred course that satisfies the computer literacy requirement.

Potential Employment Applications of Degree

The field of computer graphics is a rapidly changing technological field which has unlimited career possibilities. No other art career integrates artistic ability and contemporary technology as completely as the computer graphics field. Artists interested in expanding their graphic design capabilities into electronic digital imagery are likely candidates for this degree program.