

## COMPUTER GRAPHICS Electronic Imaging - Option II Associate of Applied Science

### About the Program

The Computer Graphics Program is designed to teach the practical application of artistic skills to projects encountered in business and industry. Both options teach basic skills and concepts and current techniques and applications. A good foundation is offered in drawing, design and art history. The student is encouraged to use these skills to develop a portfolio to use in finding employment.

In recent years, the computer has become an important tool for the designer. Students in the Computer Graphics Program have access to a computer lab equipped with the latest industry standard hardware and software. Courses are designed to teach the creative application of these programs to projects that would be encountered in the workplace. Both individual and team approaches to problem solving are practiced.

### Career Opportunities in the Field

Some students enroll in this program at entry level. Others enroll for job advancement or to learn new skills for a variety of reasons. Graduates may be employed in the printing industry, an in-house advertising department in a technical or manufacturing firm, an advertising agency or marketing firm, a video production firm, at a magazine or newspaper, or at a variety of other businesses. Some graduates prefer to work free-lance or start their own businesses. A few examples of area firms employing students from the program include Golden Rule Printing, Graphic Color, Precision Graphics, United Technologies, Adtran, Marshall Space Flight Center, Boeing, Tennessee Valley Press, and *The Decatur Daily*.

### How Do I Apply?

Everyone must submit an application for admission to either the Admissions Office on the Decatur campus or to the Huntsville campus or Redstone Arsenal extension. At that time, you'll receive further information on admissions requirements.

It is best to talk with the Computer Graphics instructor prior to registration at (256) 306-2703.

### How Much Will it Cost?

Tuition at Calhoun — the fees paid to take classes— is among the lowest in the area. Refer to Calhoun's website at [www.calhoun.edu](http://www.calhoun.edu) for current tuition and fees schedule. Since the college does not have dormitories, the only other costs will be for transportation to and from class and books and supplies. And, if you need help with college costs, the Office of Student Financial Services has information on grants, work study, scholarships, and loans.

## COMPUTER GRAPHICS OPTION II Electronic Imaging Curriculum

### Associate of Applied Science Degree

#### Year I (Fall)

ORI 110 Freshman Seminar .....	1
ART 113 Drawing I .....	3
ART 121 Two Dimensional Composition I .....	3
ART 221 Computer Graphics I .....	3
VCM 180 Introduction to Graphic Design .....	3
Social Science Elective .....	3
<b>Total .....</b>	<b>16</b>

#### Year I (Spring)

VCM 232 Advanced Computer Graphics .....	3
VCM 281 Digital Design OR CIS 197C Dreamweaver .....	3
ART 127 Three-Dimensional Composition .....	3
ART 204 Art History II .....	3
ENG 101 Composition 1 .....	3
MTH 100 or Higher .....	3
<b>Total .....</b>	<b>18</b>

#### Year II (Fall)

VCM 250 Introduction to Technical Illustration .....	3
VCM 145 Introduction to Digital Photography .....	3
VCM 285 Multimedia Production .....	3
ART 253 Graphic Design I .....	3
ENG 102 Composition II .....	3
<b>Total .....</b>	<b>15</b>

#### Year II (Spring)

VCM 286 Advanced Multimedia Production .....	3
VCM 282 Advanced Digital Design .....	3
Graphic Design Electives .....	6
(Choose 2 from VCM 251, ART 254 or CAT 283)	
ART 299 Portfolio .....	1
Natural Science Elective .....	4
<b>Total .....</b>	<b>17</b>

**TOTAL CREDITS .....** **66**

**For program information,  
call Kim Parker at 256-306-2703**

Rev. 3/17