



CALHOUN  
COMMUNITY  
COLLEGE

## 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, *The Decatur Daily*, and Sales FAX.

### 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. A full-time student will pay between \$1140-\$1520 per 15-week semester. A single class will cost only \$285. 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

### FALL - Yr. 1

ART 113 Drawing I .....	3
ART 121 Two Dimensional Composition I .....	3
ART 221 Computer Graphics I ( <i>listed below</i> ) .....	3
VCM 180 Introduction to Graphic Design .....	3
ORI 101 Orientation to College .....	1
(Take one General Education Core class - see below) .....	3
<b>Total</b> .....	<b>16</b>

### SPRING - Yr. 1

ART 253 Graphic Design I .....	3
VCM 150 Typography .....	3
VCM 232 Advanced Computer Graphics .....	3
ART 203 Art History I .....	3
(Take two General Education Core classes - see below) .....	6
<b>Total</b> .....	<b>18</b>

### FALL - Yr. 2

VCM 250 Introduction to Technical Illustration .....	3
VCM 145 Introduction to Digital Photography .....	2
VCM 281 Digital Design .....	2
VCM 285 Multimedia Production .....	2
ART 291 Supervised Study I .....	1
(Take two General Education Core classes - see below ) .....	6
<b>Total</b> .....	<b>16</b>

### SPRING - Yr. 2

ART 204 Art History II .....	3
VCM 251 Technical Illustration .....	3
VCM 286 Advanced Multimedia Production .....	2
VCM 282 Advanced Digital Design .....	2
ART 254 Graphic Design II .....	3
VCM 146 Digital Photography .....	2
Portfolio .....	1
(Take one General Education Core class - see below) .....	6
<b>Total</b> .....	<b>19</b>

Total Credit hrs in Major Program .....	50
<b>Total Credit hrs in A.A.S. Degree</b> .....	<b>69</b>

### General Education Core

ENG 101 .....	3
MATH 110-116 or 120-126 (Choose one class) .....	3-4
(Math 116 is a good choice for non-transferring students)	
Humanities Elective, ART class most helpful .....	3
SPH 107 Fundamentals of Public Speaking .....	3
CIS, or MTH, or Natural Science (choose one) .....	3
ART 221 Computer Graphics I ( <i>listed above</i> ) .....	3
Social Science .....	3

**For program information,  
call Kristine Beadle at 256-306-2703**

Rev. 7/08

**Calhoun Community College**

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