



GRAPHICS TECHNOLOGY

Associate in Science Degree (and related Certificates)

GET ON THE RUNWAY TO A GREAT CAREER.

Chances are excellent that if you turn on a computer, look through a magazine, watch television, or access a website, you'll be looking at the creative artistry of a graphic designer. Graphic design is everywhere, from simple advertising to sophisticated interactive productions.

Today's designers learn the fundamentals of good design combined with proficiency in new computer and interactive technologies. Valencia's Graphics Technology program provides students with a curriculum based on sound traditional graphics education coupled with instruction in the latest computer technology. This gives you the fundamentals of good design and the cutting-edge know-how to enter many new, exciting markets and mediums.

Whether you want to work in an advertising agency or design the latest interactive website, Valencia's Graphics Technology degree gives you the skills you need.

For a Jump Start on a Great Career...

Take the fast track toward reaching your career goals with one of our certificate programs. Designed to equip you with specialized skills for immediate employment, these programs typically do not contain general education courses, but rather courses related to your degree. They can also be combined with other certificates in the same program, like building blocks, to help you progress toward completing your A.S. degree.

- Graphic Design Production (24 credits)
- Graphic Design Support (15 credits)
- Graphics - Interactive Design Production (24 credits)
- Graphics - Interactive Design Support (15 credits)

Potential Careers

- Web Designer
- Graphic Designer
- Illustrator
- Multimedia Designer/Artist
- CD-Rom Developer
- Graphic Artist
- Production Artist
- Design Artist
- Interactive Media Specialist

Potential Earnings

\$27,000 - \$40,000 per year

Contacts

Perspective Students:

Contact Enrollment Services at enrollment@valenciacc.edu or call 407-582-1507.

Current Students:

Ms. Kristy Pennino
Program Director

East Campus: 407-582-2864
e-mail: kpennino@valenciacc.edu

Ms. Erica Reynoso
Career Program Advisor

East Campus: 407-582-2352
e-mail: ereynoso@valenciacc.edu

Wendy Givogly
Interim Dean

East Campus: 407-582-2338

For more information, visit our Website at:
multimedia.valenciacc.edu

A.S. to Bachelor's Degree Career Path...

Now the A.S. degree has a career path to continue to a Bachelor's degree. All of Valencia's A.S. degrees will transfer into the new B.A.S. program at UCF's regional campuses, as well as other universities. The B.A.S. degree has seven different tracks you can specialize in – and the cool thing is, the specialization you major in does not have to be in the same area as the A.S. degree.

Check it out at regionalcampuses.ucf.edu/bas

The Internship & Placement Office

is available to assist you in locating an internship or a job resources.

Vertrilla Hunt, *East Campus*: 407-582-2726

Carmen Diaz, *West Campus*: 407-582-1034

Matthew Abalos, *Osceola Campus*: 407-582-4196

For more information, visit: valenciacc.edu/ipo

GRAPHICS TECHNOLOGY

Graphics Technology with Specializations in:

Graphic Design

Interactive Design

Associate in Science Degree

By providing students with theoretical and classroom experience which closely parallels on-the-job activities, this program prepares students for careers in the graphics industry. Two specializations are available within the program: Graphic Design and Interactive Design. Graphic Design prepares students for employment as designers, graphic artists and computer graphic designers. Interactive Design prepares students for employment in areas of entry-level multimedia graphics and Web page design.

Graduates of specific programs at Orange County Tech Centers may be eligible for the award of credit in specific courses in this program. For information and requirements, visit the Valencia Web site at valenciacc.edu/asdegrees/tec.cfm to view the articulation agreement. Eligible students should contact the related academic department and/or career program advisor at Valencia for the award of credit.

Several Florida public universities recently have begun to provide opportunities for A.S. degree graduates to pursue a bachelor's degree. Information about such opportunities, including those at the University of Central Florida, is found in the Introduction to this catalog section. Students who want to continue their education should contact their university of choice.

Students are strongly encouraged to consult a career program advisor in the department office for assistance in determining the best education plan for their career goals.

Although scheduling may not always provide for the following progression of courses, students should use the foundation, intermediate and advanced course sequences as a guide in program planning.

All degree-seeking students must satisfy entry testing requirements and satisfactorily complete all Mandatory Courses in reading, student success, mathematics, English, and English for Academic Purposes in which the student is placed.

FOUNDATION COURSES

Course	Title	Credits
+* ENC 1101	Freshman Composition I	3
+ GRA 1142C	Graphic Design Essentials	5
ART 1201C	Design I	3
ART 1300C	Drawing I	3
ARH 1000	The Visual Arts Today	
	or	
ARH 2050	Introduction to Art History I	3
INP 1301	Psychology in Business and Industry	
	or	
^PSY 1012	General Psychology	3
	Science or	
+* Mathematics	(See A.S. Gen Ed Requirement)	3
POS 2041	U.S. Government	3
+ GRA 1413	Professional Development for Designers	1
	Total Credits	27

INTERMEDIATE COURSES

Course	Title	Credits
+* GRA 2156C	Adobe Illustrator	3
+* GRA 1206C	Fundamentals of Typography	3
+* GRA 2201C	Electronic Imaging	3
	Total Credits	9

ADVANCED COURSES

Course	Title	Credits
+* GRA 2141C	Web Page Design	3
+* DIG 2500C	Fundamentals of Interactive Design	3
+* GRA 1951C	Portfolio Review	1
+* GRA 2942	Internship in Graphics	1
	Total Credits	8

Graphic Design Specialization

FOUNDATION COURSES

Course	Title	Credits
+ GRA 1933	Fundamentals of Creative Thinking	2
	Total Credits	2

INTERMEDIATE COURSES

Course	Title	Credits
+* GRA 1203C	Layout, Design and Copy Preparation	3
+* GRA 2310C	Graphic Reproduction Processes	3
+* GRA 2151C	Illustrating	3
	Total Credits	9

ADVANCED COURSES

Course	Title	Credits
+* GRA 2113C	Advanced Graphic Design I	3
+* GRA 2182C	Advanced Graphic Design II	3
+* GRA 2121C	Publication Design	3
	Total Credits	9
	Total Degree Credits	64

Interactive Design Specialization

FOUNDATION COURSES

Course	Title	Credits
DIG 2100C	Web Essentials	2
	Total Credits	2

INTERMEDIATE COURSES

Course	Title	Credits
+* GRA 2160C	Computer Animation	3
+* DIG 2030C	Digital Video and Sound	3
	Total Credits	6

ADVANCED COURSES

Course	Title	Credits
+* GRA 2143C	Advanced Web Page Design	3
+* GRA 2207C	Advanced Image Editing	3
+* GRA 2723C	CSS Design	3
+* GRA 2132C	Advanced Interactive Design	3
	Total Credits	12
	Total Degree Credits	64

Specialized courses may not be offered every session or on every campus.
 + This course must be completed with a grade of C or better.
 * This course has a prerequisite; check description in Valencia catalog.

GRAPHICS TECHNOLOGY

NOTES:

The majority of specialized program courses are offered on the East Campus; some specialized courses are offered at other locations.

General Education courses are in bold print in the course listing.

This A.S. degree is transferable to UCF's regional campuses offering the B.A.S. degree. Check with UCF regional offices for their local campus offerings. The degree may also be transferable to B.A.S. programs offered by USF and Daytona State College. Check with USF and Daytona State College for acceptance of this degree.

Students will be required to take 36 credit hours of General Education courses to earn a Bachelor of Applied Science (B.A. S) degree from UCF.

To graduate from UCF's B.A.S. program, students will also have to fulfill the state's foreign language requirement which is as follows: Two years of the same high school foreign language or two semesters of the same college-level foreign language.

*If you are planning on enrolling in UCF's Bachelor of Applied Science (B.A.S.) program, it is recommended that you take PSY 1012 General Psychology.

Graphic Design Production

Technical Certificate

This program is designed to provide students with the skills required to produce layouts, imagery, and designs for print, advertising design and Web design. The certificate focuses on the application of good design principles and the utilization of industry-standard production techniques as well as software and hardware at an intermediate to advanced level.

Course	Title	Credits
+ GRA 1142C	Graphic Design Essentials	5
+ GRA 1413	Professional Development for Designers	1
+ ART 1201C	Design I	3
+ ART 1300C	Drawing I	3
+* GRA 1203C	Layout, Design and Copy Preparation	3
+* GRA 1206C	Fundamentals of Typography	3
+* GRA 2156C	Adobe Illustrator	3
+* GRA 2201C	Electronic Imaging	3
Total Certificate Credits		24

NOTE:

A minimum grade of C is required in all courses to meet prerequisite and completion requirements.

Graphic Design Support

Technical Certificate

This program is designed to provide students with the skills required to create layouts and graphics for design projects for design or presentation projects for print, basic Web or interactive media venues. The certificate focuses on the application of good design principles and the utilization of industry-standard production techniques as well as software and hardware at an intermediate level.

Course	Title	Credits
+ GRA 1142C	Graphic Design Essentials	5
+ GRA 1413	Professional Development for Designers	1
+ ART 1201C	Design I	3
+* GRA 1203C	Layout, Design and Copy Preparation	3
+* GRA 1206C	Fundamentals of Typography	3
Total Certificate Credits		15

NOTE:

A minimum grade of C is required in all courses to meet prerequisite and completion requirements.

Graphics - Interactive Design Production

Technical Certificate

This program is designed to provide students with the skills required to create images, Web design and interactive media for the Internet or CD/DVD ROM delivery and similar venues. The certificate focuses on the application of appropriate production techniques and the use of industry-standard software and hardware at an intermediate to advanced level.

Course	Title	Credits
+ GRA 1142C	Graphic Design Essentials	5
+ GRA 1413	Professional Development for Designers	1
+* DIG 2030C	Digital Video and Sound	3
+ ART 1300C	Drawing I	3
+* DIG 2500C	Fundamentals of Interactive Design	3
+* GRA 2141C	Web Page Design	3
+* GRA 2156C	Adobe Illustrator	3
+* GRA 2201C	Electronic Imaging	3
Total Certificate Credits		24

NOTE:

A minimum grade of C is required in all courses to meet prerequisite and completion requirements.

Graphics - Interactive Design Support

Technical Certificate

This program is designed to provide students with the skills required to create images, perform basic Web design, and produce interactive media for the Internet or CD/DVD ROM delivery and similar venues. The certificate focuses on the application of appropriate production techniques and the use of industry-standard software and hardware at a basic to intermediate level.

Course	Title	Credits
+ GRA 1142C	Graphic Design Essentials	5
+ GRA 1413	Professional Development for Designers	1
+ ART 1300C	Drawing I	3
+* GRA 2156C	Adobe Illustrator	3
+* GRA 2201C	Electronic Imaging	3
Total Certificate Credits		15

NOTE:

A minimum grade of C is required in all courses to meet prerequisite and completion requirements.

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