Graphic and Interactive Design

Graphic and Interactive Design with Specializations in:

- Graphic Design
- Interactive Design

Associate in Science Degree (CIP # 1611080300)

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 layout designers, graphic artists and computer graphic designers focusing on printed material. Interactive Design prepares students for employment in areas of entry-level interactive graphics and Web page design.

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.

Alternative Ways to Earn Credit

Graduates of specific programs at Orange County Technical Colleges and TECO may be eligible to receive college credit for specific courses in this program. You may also be eligible to receive credit toward this degree if you have earned an approved industry certification or Career Pathways credit. For more information and requirements, go to valenciacollege.edu/asdegrees/transferagreements.cfm (http://valenciacollege.edu/asdegrees/transferagreements.cfm) to view the award of credit options. Eligible students should contact the related academic department and/or Career Program Advisor at Valencia for the award of credit.

Technical Certificates

The Graphic and Interactive Design A.S. degree also offers the following college credit certificate programs. These certificate programs can put you on the fast-track to reaching your career goals. They are designed to equip you with a specialized skill set for entry-level employment or to upgrade your skills for job advancement. Most can be completed in one year or less, and all of the courses in the certificate programs are embedded in the A.S. degree. Click on the Certificate tab at the top of the page for more information about the course requirements.

- Graphics - Interactive Design Support (15 credits) (CIP # 0650010203)
- Graphic Design Support (15 credits) (CIP # 0611080302)
- Graphics - Interactive Design Production (24 credits) (CIP # 0611080304)
- Graphic Design Production (24 credits) (CIP # 0611080303)

Start Right

Degree-seeking students enrolling at Valencia for the first time will have a limited range of courses from which to choose for their first 18 college-level credits. Within the first 18 college credit hours, you will be required to take ENC1101 (3 credits), and if applicable, SLS 1122 (3 credits) and a mathematics course appropriate to your selected meta-major (3 credits). The remaining courses will be chosen from the General Education Core Courses in humanities (3 credits), science (3 credits), or social science (3 credits), and/or the introductory courses within the A.S. degree programs. For specific courses see the Foundation Courses on the “Program Requirements” tab. For course sequencing recommendations, see your Career Program Advisor or create an education plan by logging into Atlas, clicking on the LifeMap tab and clicking My Education Plan.

Potential Careers

- Web Designer
- Graphic Artist
- Graphic Designer
- Production Artist
- Production Manager
- Illustrator
- Design Artist
- Interactive Design Specialist
- CD Rom Developer

Salary & Earnings Information

For salary and wage information, visit: www.floridawages.com (http://www.floridawages.com).

Contacts

Future Students
Contact Enrollment Services at enrollment@valenciacollege.edu or call 407-582-1507.

Current Students

East Campus
Kristy Pennino, Program Chair: 407-582-2864
kpennino@valenciacollege.edu
Niurka Rivera, Career Program Advisor: 407-582-2179
nrivera4@valenciacollege.edu (klittle@valenciacollege.edu)

West Campus
Meg Curtiss, Program Chair: 407-582-1452
mcurtiss@valenciacollege.edu
Genevieve Hall, Career Program Advisor: 407-582-1239
ghall13@valenciacollege.edu

Osceola Campus
Roxana Boulos, Career Program Advisor: 407-582-4231
rboulos1@valenciacollege.edu (mgonzalez10@valenciacollege.edu)

For more information on our Graphic and Interactive Design program, visit: http://vccgraphics.wordpress.com/

Internship and Workforce Services

If you need assistance with job resources or in locating an internship, please visit: valenciacollege.edu/internship (http://valenciacollege.edu/internship).
Program Requirements

Foundation Courses

SLS 1122  New Student Experience  3
GRA 1142C  Graphic Design Essentials  5
GRA 1751  INFORMATION ARCHITECTURE  2
GRA 1413  Professional Dev for Designers  1
ART 1300C  Drawing I  3
DIG 2100C  WEB ESSENTIALS  2
ENC 1101  FRESHMAN COMPOSITION I  3
Science or Mathematics  See Gen. Ed. Requirements  3

ARH 1000  ART APPRECIATION  3
Select one of the following:  3

Intermediate Courses

GRA 2585C  User Interface Design  3
GRA 2156C  Vector Illustration  3
GRA 1206C  Fundamentals Of Typography  3
GRA 2201C  Electronic Imaging  3
GRA 2141C  Web Page Design  3

Advanced Courses

GRA 1180C  PORTFOLIO PREP  1
GRA 1951C  PORTFOLIO REVIEW  1
GRA 2942  Internship in Graphics  1

Total Credit Hours  64

Interactive Design Specialization

Program Outcomes

- Demonstrate entry level workplace computer competencies using industry-standard print design and production software.
- Produce a finished digital/interactive portfolio that visually demonstrates design, typography and technical abilities.
- Create effective visual communication through the application of design theories and principles to execute design solutions.
- Perform industry-defined workplace skills in thinking, valuing, acting and communicating.
- Develop solutions to problems encountered in all phases of the graphic design process.
- Access industry-related learning resources.

Intermediate Courses

GRA 2133C  INTERMEDIATE WEB DESIGN  3

Advanced Courses

GRA 2724C  ADVANCED CSS DESIGN  3
GRA 2143C  Advanced Web Page Design  3
GRA 2723C  CSS Design  3
GRA 2132C  Advanced Interactive Design  3

Total Credit Hours  18

Graphic Design Specialization

Program Outcomes

- Demonstrate entry-level workplace computer competencies using industry-standard print design and production software.
- Produce a finished digital or printed portfolio that visually demonstrates design, typography and technical abilities.
- Produce a finished résumé, identity and self-promo piece that visually demonstrates design, typography and technical abilities.
- Create effective visual communication through the application of design theories and principles to execute design solutions.
- Perform industry-defined workplace skills in thinking, valuing, acting and communicating.
- Develop solutions to problems encountered in all phases of the graphic design process.
- Access industry-related learning resources.

Intermediate Courses

GRA 1203C  Layout Design  3
GRA 2113C  ADVANCED GRAPHIC DESIGN I  3

Advanced Courses

GRA 2121C  PUBLICATION DESIGN  3
GRA 2182C  Advanced Graphic Design II  3
GRA 2310C  Graphic Reproduction Processes  3

Total Credit Hours  18

Graphic/Interactive Design Electives

GRA 2225C  Advanced Typography  3
GRA 1956C  PHOENIX DESIGN PROJECT  3
GRA 1933C  Fund of Creative Thinking  3
GRA 2425  Business/Ethics of Graph Desig  3
GRA 2151C  Illustrating  3
GRA 2930  Selected Topics: Graphic Arts  1-3
GRA 1109  History of Graphic Design  3
GRA 2207C  Advanced Image Editing  3
GRA 2755C  Web Development for Designers  3
PGY 1800C  DIGITAL PHOTOGRAPHY  3

+  This course must be completed with a grade of C or better.
*  This course has a prerequisite; check description in Valencia catalog.

GR  Denotes a Gordon Rule course.
Notes:

Associate in Science (A.S.) Degree students who wish to pursue a Bachelor’s Degree have the opportunity to transfer into a related bachelor’s degree (2 +2) that is offered at any state college in Florida. Students who want to continue their education should discuss the career path with their Career Program Advisor, as well as contact their State College of choice for acceptance of this degree.

Specialized courses may not be offered every session or on every campus.

Graphic Design Production

Technical Certificate

This program is designed to provide students with the skills required to produce layouts and graphics for print and advertising 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 a basic level.

Program Outcomes

- Demonstrate basic workplace computer competencies using industry-standard software for print design and production.
- Practice communication through the application of design theories and principles to execute design solutions.
- Practice industry-defined workplace skills in thinking, valuing, acting and communicating.
- Practice developing solutions to problems encountered in all phases of the graphic design process.
- Assist others with graphic design print production.

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<td>GRA 1413</td>
<td>Professional Dev for Designers +</td>
<td>1</td>
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<tr>
<td>ART 1300C</td>
<td>Drawing I +</td>
<td>3</td>
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<td>GRA 2141C</td>
<td>Web Page Design +</td>
<td>3</td>
</tr>
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<td>3</td>
</tr>
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<td>GRA 2156C</td>
<td>Vector Illustration +</td>
<td>3</td>
</tr>
<tr>
<td>GRA 2201C</td>
<td>Electronic Imaging +</td>
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Graphic Design Support

Technical Certificate

This program is designed to provide students with the skills required to create layouts and graphics for printed design projects. 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 basic level.

Program Outcomes

- Demonstrate basic workplace computer competencies using industry-standard software for print design and production.
- Practice visual communication through the application of design theories and principles to execute design solutions.
- Practice industry-defined workplace skills in thinking, valuing, acting and communicating.
- Practice developing solutions to problems encountered in all phases of the graphic design process.

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Notes:

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

Specialized courses may not be offered every session or on every campus.

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 a basic to intermediate level.

Program Outcomes

- Demonstrate basic workplace computer competencies using industry-standard software for Web design and production.
- Practice visual communication through the application of design theories and principles to execute design solutions.
- Practice industry-defined workplace skills in thinking, valuing, acting and communicating.
- Practice developing solutions to problems encountered in all phases of the graphic design process.
- Assist others with interactive and Web design production.

Notes:

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

Specialized courses may not be offered every session or on every campus.

This certificate program is eligible for Financial Aid.
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Notes:

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Specialized courses may not be offered every session or on every campus.

This certificate program is eligible for Financial Aid.

**Graphics - Interactive Design Support**

**Technical Certificate**

This program is designed to provide students with the skills required to create images and layouts 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 level.

**Program Outcomes**

- Demonstrate basic workplace computer competencies using industry-standard software for Web design and production.
- Practice visual communication through the application of design theories and principles to execute design solutions.
- Practice industry-defined workplace skills in thinking, valuing, acting and communicating.
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