Articulation Agreement
Between
VALENCIA COLLEGE

A.S. degree in Digital Media Technology

and

THE SCHOOL BOARD OF ORANGE COUNTY, FLORIDA O/B/O
ORANGE TECHNICAL COLLEGE

Digital Cinema Production
Digital Video Technology
3-D Animation Technology
Game/Simulation/Animation Visual Design
Game/Simulation/Animation Audio Video Effects
Modeling Simulation Design
Web Development

In a continuing effort to provide career ladder opportunities for students in career and technical education programs, Valencia College agrees to extend full college credit at no cost (other than the application for admission fee) to eligible students who have completed the specified programs at Orange Technical College – Orlando Campus and Mid Florida Campus.

### COURSE EQUIVALENCY IN SPECIALIZED COURSES

<table>
<thead>
<tr>
<th>ORANGE TECHNICAL COLLEGE (Mid Florida Campus)</th>
<th>VALENCIA COLLEGE PROGRAM (Based on Portfolio Assessment)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Cinema Production (1050 Hours)</td>
<td>Digital Media Technology A.S. Degree (Up to 22 Credits)</td>
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<tr>
<td></td>
<td>DIG 2030C Digital Video and Sound (3 Credits)</td>
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<td></td>
<td>DIG 2430C Digital Storytelling (3 credits)</td>
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<td></td>
<td>DIG 2284C Advanced Video and Sound (3 credits)</td>
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<td></td>
<td>DIG 2341C Intro to Motion Graphics (3 credits)</td>
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<td></td>
<td>DIG 2342 Advanced Motion Graphics (3 credits)</td>
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<td>DIG 2302C Intro to 3-D Motion Graphics (3 credits)</td>
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<td></td>
<td>DIG 2292C Digital Post-Production (3 credits)</td>
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<td>DIG 2580C Portfolio Review (1 credit)</td>
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<thead>
<tr>
<th>ORANGE TECHNICAL COLLEGE (Orlando Campus)</th>
<th>VALENCIA COLLEGE PROGRAM (Based on Portfolio Assessment)</th>
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<tbody>
<tr>
<td>Digital Video Technology (900 Hours)</td>
<td>Digital Media Technology A.S. Degree (Up to 10 Credits)</td>
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<tr>
<td></td>
<td>DIG 2030C Digital Video and Sound (3 Credits)</td>
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<td></td>
<td>DIG 2109C Digital Imaging (3 credits)</td>
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<td>DIG 2430C Digital Storytelling (3 credits)</td>
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<td>DIG 2580C Portfolio Review (1 credit)</td>
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Articulation Agreement Between  
Valencia College and Orange Technical College  
Digital Media programs – Page 2

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<tr>
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<tbody>
<tr>
<td>Game/Simulation/Animation – Visual Design (600 Hours)</td>
<td>Digital Media Technology A.S. Degree (Up to 9 credits)</td>
</tr>
<tr>
<td>3-D Animation Technology (1050 Hours)</td>
<td>DIG 2341 Introduction to Motion Graphics (3 credits)</td>
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<tr>
<td>Modeling Simulation Design (1500 Hours)</td>
<td>DIG 2302C Introduction to 3-D Motion Graphics (3 cr)</td>
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<td>DIG 2109 Digital Imaging Fundamentals (3 credits)</td>
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<tr>
<th>ORANGE TECHNICAL COLLEGE (Mid Florida Campus)</th>
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<tbody>
<tr>
<td>Game/Simulation/Animation - Audio/Video Effects (600 Hours)</td>
<td>Digital Media Technology A.S. Degree (Up to 9 credits)</td>
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<td>DIG 2341 Introduction to Motion Graphics (3 credits)</td>
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<tr>
<td></td>
<td>DIG 2109 Digital Imaging Fundamentals (3 credits)</td>
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<td>DIG 2030 Digital Video and Sound (3 credits)</td>
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<tr>
<th>ORANGE TECHNICAL COLLEGE (Winter Park Campus)</th>
<th>VALENCIA COLLEGE PROGRAM (Based on Portfolio Assessment)</th>
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<tbody>
<tr>
<td>Web Development (1050 Hours)</td>
<td>Digital Media Technology A.S. Degree (Up to 5 credits)</td>
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<td>DIG 2100 Web Essentials (2 credits)</td>
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<td>DIG 1102C Introduction to Web Programming (3 credits)</td>
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MAXIMUM AWARD OF CREDIT

This agreement makes it possible for a student to receive nine to twenty-two (5-22) semester hours of college credit towards the Digital Media Technology program at Valencia College which is in accordance with commonly accepted good practice in higher education.

EDUCATIONAL PROGRAM

Valencia and Orange Technical College faculty and staff with responsibility for supervision and coordination of the Digital Media programs have assessed the adequacy of the documentation and determined that the learning outcomes, performance standards, and assessment procedures meet the college standards for college credit course work and that the learning outcomes are:

1. consistent with the course work in AS degree being articulated.
2. based on the statewide PSAV to AS Degree Statewide agreement, an alternative form of student assessment or is taught by faculty who have a minimum of an BS/BA degree in the required area or meet other described criteria.
Articulation Agreement Between  
Valencia College and Orange Technical College  
Digital Media programs – Page 3  

TRANSFERRING PROCESS  
To have the courses reported on the official Valencia College transcript, transferring students must do the following:  

1. Apply for admission to Valencia College and meet the College entrance requirements.  

2. Submit a completed Valencia College application for admission, satisfy the requirements for Degree-Seeking Status, including submission of all official transcripts, and declare a major in the articulated program.  

3. Be accepted into Valencia within three years of completing the Orange Technical College program. *(Note: If it’s been longer than 3 years, an exception will be considered if the student can demonstrate they have current industry knowledge (i.e. through an employer letter, etc.)*  

4. Complete orientation and comply with the appropriate placement, course prerequisites and requirements of the college.  

5. Meet with Valencia’s Career Program Advisor to verify completion of the articulated program and initiate the award of credit process following enrollment at the College. *(Note: Student must provide the required documentation needed for evaluation of the approved assessments listed below before the credit can be awarded.)*  

Approved assessments:  

- **3-D Animation Technology**  
- **Game/Simulation/Animation - Visual Design**  
- **Modeling Simulation Design**  

Students must present an acceptable portfolio of work (identified in Addendum B of this agreement to be assessed and evaluated by the Digital Media Technology Program Chair.  

- **Game/Simulation/Animation - Audio Video Effects**  
Students must present an acceptable portfolio of work (identified in Addendum C) of this agreement to be assessed and evaluated by the Digital Media Technology Program Chair.  

- **Digital Cinema Production**  
Students must present an acceptable portfolio of work (identified in Addendum D) of this agreement to be assessed and evaluated by the Digital Media Technology Program Chair.  

- **Digital Video Technology**  
Students must present an acceptable portfolio of work (identified in Addendum A) of this agreement to be assessed and evaluated by the Digital Media Technology Program Chair.  

- **Web Development**  
Students must present an acceptable portfolio of work (identified in Addendum E) of this agreement to be assessed and evaluated by the Digital Media Technology Program Chair.
6. After verifying the required documentation and evaluating the approved assessments(s), the Valencia Career Program Advisor or Program Chair for the articulated program will determine eligibility, and notify the Registrar's Office of acceptable credit to be awarded. (*Note: Credit will be awarded after the drop/add date, and the evaluation process has been completed.*)

**ADDENDUM A**
**PORTFOLIO ASSESSMENT**
for
**DIGITAL VIDEO TECHNOLOGY**
(Up to 10 credits)

**DIG 2030C – Digital Video and Sound** (3 credits)
- Using one or more projects, students should provide at least 90 seconds of video that demonstrates their ability to do the following: control camera exposure, color and camera movements, set up 3-point lighting, capture usable audio, and the ability to tell a story through media acquisition and video editing.

**DIG 2109C – Digital Imaging** (3 credits)
- Using one or more projects, students should provide examples of image correction and image compositing and one or more of the following: 3D asset creation, vector illustration, animated image creation, sliced /interactive image creation.

**DIG 2430C – Digital Storytelling** (3 credits)
- Students should provide examples of the following: short narrative scripts or screen plays, storyboards, shot lists, lined coverage scripts and beat breakdowns of scripts.

**DIG 2580C – Portfolio Review** (1 credit)
- Students should provide examples of their personal brand, including items like business cards, resumes, cover letters, demo reels and online portfolios.
Articulation Agreement Between
Valencia College and Orange Technical College
Digital Media programs
Page 5

ADDENDUM B
PORTFOLIO ASSESSMENT
for
3-D ANIMATION TECHNOLOGY
GAME/SIMULATION/ANIMATION - VISUAL DESIGN
MODELING SIMULATION DESIGN
(Up to 9 credits)

DIG 2341C – Intro to Motion Graphics (3 credits)
• Using one or more projects, students should provide examples of produced motion graphics and
  static image slicing / prep for animation.

DIG 2302C – Intro to 3-D Motion Graphics (3 credits)
• Using one or more projects, students should provide examples of produced 3D motion graphics
  demonstrating vector / spline modeling, applied materials and textures, the use of virtual lights
  and cameras, and the ability to use cloning and/or particle systems.

DIG 2109C – Digital Imaging (3 credits)
• Using one or more projects, students should provide examples of image correction and image
  compositing and one or more of the following: 3D asset creation, vector illustration, animated
  image creation, sliced /interactive image creation.

ADDENDUM C
PORTFOLIO ASSESSMENT
for
GAME/SIMULATION/ANIMATION - AUDIO VIDEO EFFECTS
(Up to 9 credits)

DIG 2341C – Intro to Motion Graphics (3 credits)
• Using one or more projects, students should provide examples of produced motion graphics and
  static image slicing / prep for animation.

DIG 2109C – Digital Imaging (3 credits)
• Using one or more projects, students should provide examples of image correction and image
  compositing and one or more of the following: 3D asset creation, vector illustration, animated
  image creation, sliced /interactive image creation.

DIG 2030C – Digital Video and Sound (3 credits)
• Using one or more projects, students should provide at least 90 seconds of video that
  demonstrates their ability to do the following: control camera exposure, color and camera
  movements, set up 3-point lighting, capture usable audio, and the ability to tell a story through
  media acquisition and video editing.
DIG 2030C – Digital Video and Sound (3 credits)
Using one or more projects, students should provide at least 90 seconds of video that demonstrates their ability to do the following: control camera exposure, color and camera movements, set up 3-point lighting, capture usable audio, and the ability to tell a story through media acquisition and video editing.

DIG 2430C – Digital Storytelling (3 credits)
Students should provide examples of the following: short narrative scripts or screen plays, storyboards, shot lists, lined coverage scripts and beat breakdowns of scripts.

DIG 2580C – Portfolio Review (1 credit)
Students should provide examples of their personal brand, including items like business cards, resumes, cover letters, demo reels and online portfolios.

DIG 2341C – Intro to Motion Graphics (3 credits)
Using one or more projects, students should provide examples of produced motion graphics and static image slicing / prep for animation.

DIG 2302C – Intro to 3-D Motion Graphics (3 credits)
Using one or more projects, students should provide examples of produced 3D motion graphics demonstrating vector / spline modeling, applied materials and textures, the use of virtual lights and cameras, and the ability to use cloning and/or particle systems.

DIG 2284C – Digital Video and Sound (3 credits)
Using one or more projects, students should provide at least 90 seconds of video that demonstrates their ability to do narrative video, meaning a video with pre-planned characters, locations, and scenarios. The requirements of DIG 2030C are also applied to projects intended to earn credit for DIG 2284C.

DIG 2342C – Intro to Motion Graphics (3 credits)
Using one or more projects, students should provide examples of advanced motion graphics such as:
- graphics using particles, repeaters, replicators, or generators
- graphics which incorporate photorealistic images and live video
- examples of kinetic typography
- graphics designed to be shown across multiple frames or on non-traditional frames.
(The requirements of DIG 2341C are also applied to projects intended to earn credit for DIG 2342C).

DIG 2292C – Digital Video and Sound (3 credits)
Using one or more projects, students should provide at least 90 seconds of video that demonstrates their ability to edit video. It’s recommended that students include examples of narrative editing, ENG / documentary editing, and multi-camera / multi-source editing. Additionally, students should include examples of their ability to do primary and secondary color correction as well as screen captures that demonstrate their media management. The requirements of DIG 2030C are also applied to projects intended to earn credit for DIG 2922C.
Articulation Agreement Between
Valencia College and Orange Technical College
Digital Media programs – Page 7

ADDENDUM E
PORTFOLIO ASSESSMENT
for
WEB DEVELOPMENT
(Up to 5 credits)

DIG 2100C – Web Essentials (2 credits)
• Using one or more projects, students should provide at least one HTML site linked to a CSS
document. The HTML document should link to at least one image, one internal or external link.
The HTML document should demonstrate good structure, standards compliance, comprehension
of the box model, divs and columns. All styling elements for the site should be controlled by the
CSS. Additionally, the student should include a set of folders that demonstrate their knowledge
of website file structure.

DIG 1102C – Intro to Web Programming (3 credits)
• Using one or more projects, students should provide a website that includes at least one HTML
document, one CSS document, and one JavaScript document. The site should be interactive and
demonstrate the student’s ability to manipulate the DOM using JavaScript. Some common
examples might include interactive quizzes, random number or text generators, or calculators.
Additionally, the student should include a set of folders that demonstrate their knowledge of
website file structure. The requirements of DIG 2100C are also applied to projects intended to
earn credit for DIG 1102C.

TERMS OF AGREEMENT

This agreement shall be reviewed and evaluated biannually. It shall remain in effect from June 2019
2018 until either party identifies a need for revision or terminates this agreement with thirty days written
notice.

APPROVED:

The School Board of Orange County, Florida o/b/o
Orange County Public Schools Technical College

Barbara M. Jenkins, Ed.D.
Superintendent
The School Board of Orange County, Florida

APPROVED:

Valencia College

Sanford C. Shugart
President
Valencia College

Date Approved as to form and legality by the Office
of Legal Services to the Orange County School
Board on: 5-8-19 Signature: V. Chicken
Print Name: V. Chicken

Date 4-5-19