

If you wish to make changes in an existing Program, Option or Certificate, please submit the appropriate form. Changes might include any information on catalog pages.

CHANGES TO PROGRAM/OPTION/CERTIFICATE

ORIGINATOR(S): Claire Smuga		DATE: 9/25/09
DEPARTMENT CHAIR: Marie Maber	ACADEMIC DIVISION DEAN: Bill Burns	
PROGRAM NAME: Digital Animation & 3D Design		

IF THIS IS A TRANSFER PROGRAM, YOU MUST CONFER WITH THE DIRECTOR, TRANSFER RESOURCES/ARTICULATION.

<p>Describe Specific Changes: <i>DIGM 115- Change to course title and description</i> <i>DIGM 116 – Change to course title and description</i> <i>DIGM 126 – Add prerequisites</i> <i>Move the COMP 126 course requirement from Career Studies to General Education (Technological Competency requirement)</i> <i>Add ARTS 213 Figure Drawing to Career Studies requirements</i></p>
<p>Rationale: Proposed changes reflect recommendations made by the Digital Animation & 3D Design Advisory Board.</p>

Please attach a copy of current catalog information.

Please attach a copy of the revised catalog information:

Effective Date of Change: _____

Effective Catalog Date: _____
(to be determined by the Registrar)

APPROVAL/REVIEW for Digital Animation & 3D Design
(Program/Option/Certificate)

Marie Mabeu
DEPARTMENT CHAIR

10/12/09
DATE

Adressy Eneue
Reviewed by STUDENT DEVELOPMENT SPECIALIST

10/15/09
DATE

W. Burns
ACADEMIC DIVISION DEAN

10/16/09
DATE

Reviewed by DIVISION ADMINISTRATOR JD

10/16/09
DATE

TO CONTINUE THE APPROVAL PROCESS, SEND THIS FORM VIA EMAIL (without signatures) and HARD COPY (with signatures) TO THE DEAN OF ACADEMIC AFFAIRS.

Reviewed by Academic Division Deans DATE _____

DEAN OF ACADEMIC AFFAIRS DATE _____

ACADEMIC COUNCIL DATE _____

GENERAL EDUCATION COMMITTEE DATE _____

REGISTRAR DATE _____

EXEC. V.P. FOR EDUCATIONAL/STUDENT AND OUTREACH SERVICES DATE _____

PRESIDENT DATE _____

Digital Animation and 3D Design Program A.A.S. Degree

Students graduating with the Digital Animation and 3D Design AAS degree will have developed skills in modeling, editing, rendering and storyboarding. They will have gained command of the basic technical skills required in today's highly competitive animation industry. Students will complete courses that provide them with technical skills and aesthetic proficiency. This program is designed to prepare students for entry level positions in digital animation.

Graduates of this program will be able to:

- ▶ Create geometry for characters, props and backgrounds
- ▶ Create materials for characters and scenes
- ▶ Animate characters
- ▶ Create lighting for animations
- ▶ Render moving pictures
- ▶ Sequence rendered frames with compositing, editing and output to tape.

Requirements

General Education - 20 credits of general education as described on page 51

The following General Education course is required:
Career Studies - 42 credits as follows:

ARTS 111	Drawing I	3
<u>COMP 126</u>	<u>Computer Logic and Design</u>	<u>3</u>
DIGM 115	Storyboarding & Editing After Effects	3
DIGM 116	Digital Production: Photoshop	3
DIGM 125	Digital Editing: Combustion	3
DIGM 126	Digital Modeling: ZBrush	3
DIGM 121	Maya I: 3D Modeling	3
DIGM 122	Maya II: Fundamentals	3
DIGM 221	Maya III: Rendering	3
DIGM 222	Maya IV: Advanced Modeling and Character Rigging	3
DIGM 225	Digital Design and Production	6
DGMD 101	Introduction to Digital Media	3
TELV 122	Digital Video Production	3

Elective 3

ARTS 213 - FIGURE DRAWING 3

Degree Audit

Your progress toward your degree is available through WebAdvisor. Refer to page 24 for details.

DIGITAL EDITING & Storyboarding

Credits required for degree: 65

Suggested Sequence - Digital Animation and 3D Design A.A.S. Program

The following sequence is an example of how this degree can be completed in two years. This sequence is based on satisfaction of all Basic Skills requirements and prerequisites and presumes a Fall Term start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your counselor for other options and to monitor your progress.

Course Code	Credits	Course Code	Credits
SEMESTER 1			
DGMD 101	3	DIGM 122	3
DIGM 115	3	DIGM 125	3
DIGM 116	3	COMP 126	3
DIGM 121	3	ENGL 121	3
ARTS 111	3	General Education ⁽¹⁾	3
	15	<i>ARTS 213</i>	15
SEMESTER 3			
DIGM 221	3		
DIGM 126	3		
TELV 122	3		
Humanities	3		
Mathematics or Science or Technological or Info Literacy Communications	3		
	18		
SEMESTER 4			
DIGM 222	3		
DIGM 225	6		
Social Sciences	3		
Elective	3		
General Education	2-3		
	17-18		

⁽¹⁾ One course is recommended from the Cultural & Global Awareness knowledge area.