Cover Sheet: Request 11199

DIG3305C 3D Digital Animation Techniques

Info

11110	
Process	Course Modify Ugrad/Pro
Status	Pending
Submitter	Klepacki,Phillip J pklepacki@arts.ufl.edu
Created	10/20/2016 2:16:50 PM
Updated	11/15/2016 9:49:12 AM
Description	Practical and design techniques for the implementation of three-dimensional digital
of request	animations. Basic principles of 3D vector transformations, virtual camera calibration, modeling and 3D rendering. Work on interaction event handling, graphical interface design and key-framing using both industry-standard tools and also open-source tools to perform a frame-by-frame study of traditional and contemporary motion
	picture animation.

Actions

Step	Status	Group	User	Comment	Updated			
Department	Approved	CFA - Digital Worlds 015851001	Oliverio, James Charles		10/20/2016			
No document changes								
College	Approved	CFA - College of Fine Arts	Schaefer, Edward E		11/15/2016			
No document changes								
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			11/15/2016			
No document changes								
Statewide Course Numbering System								
No document changes								
Office of the Registrar								
No document changes								
Student Academic Support System								
No document changes								
Catalog								
No document changes								
College Notified								
No document	No document changes							

Course|Modify for request 11199

Info

Request: DIG3305C 3D Digital Animation Techniques **Description of request:** Practical and design techniques for the implementation of three-dimensional digital animations. Basic principles of 3D vector transformations, virtual camera calibration, modeling and 3D rendering. Work on interaction event handling, graphical interface design and key-framing using both industry-standard tools and also open-source tools to perform a frame-by-frame study of traditional and contemporary motion picture animation.

Submitter: Klepacki,Phillip J pklepacki@arts.ufl.edu Created: 10/20/2016 2:16:50 PM Form version: 1

Responses

Current PrefixDIG Course Level3 Number 305 Lab Code C Course Title 3D Digital Animation Techniques Effective Term Earliest Available Effective Year Earliest Available Requested Action Other (selecting this option opens additional form fields below) Change Course Prefix?No

Change Course Level?No

Change Course Number?No

Change Lab Code?No

Change Course Title?No

Change Transcript Title?No

Change Credit Hours?No

Change Variable Credit?No

Change S/U Only?No

Change Contact Type?No

Change Rotating Topic Designation?No

Change Repeatable Credit?No

Change Course Description?No

Change Prerequisites?Yes Current PrerequisitesMAJOR DAR AND DIG3313C WITH C OR HIGHER Proposed Prerequisites(MAJOR DAR & CLASS GE3) Change Co-requisites?No

RationaleThe subject matter between DIG3313C and DIG3305C is not sequential, so the prereq for DIG3313C is no longer needed. The addition of the '3' or higher classification will reserve registration for only upper-division students in our major.