BA in Digital Art and Animation (DAA) Curriculum Technical Art Concentration

Technical Art Concentration Digital Art and Animation Core Courses - 36 Credits			
ART100	2D Design 1	3	
ART105	Color Theory	3	
DAA106	Digital Imaging Concepts	3	
ART110	Sketching	3	
ART115	Figure Drawing 1	3	
ART212	Perspective and Rendering	3	
DAA240	Introduction to 3D Modeling	3	
DAA244	Introduction to 3D Animation Principles	3	
CS100	Introduction to Scripting: Python	3	
DAA480	Portfolio 1	3	
DAA 476 or DAA483	Animated Film Production or MediaWorks	3	
DAA474 or DAA 476 or DAA477 or DAA483 or DAA485	Animated Film Pre-Production or Animated Film Production or Animated Film Post-Production or MediaWorks or Portfolio 2	3	
Technical Art Concentration Courses - 36 credits			
Course Number	Course Name	Credits	
DAA245	Texturing	3	
DAA248	Lighting and Layout	3	
DAA326	Advanced Texturing	3	
DAA267	Character Rigging	3	
DAA340	Modeling 1	3	
DAA325 or DAA442	Advanced Character Rigging or Advanced Lighting and Layout	3	
DAA358	Dynamics	3	
DAA400	Compositing and Special Effects	3	
CS189	Object-Oriented Programming with Python	3	
SWE449	Tools Programming	3	
MATH215	Mathematics for Computer Graphics	3	
GAM430	Real-Time Visual Effects	3	

Electives - 3 credits			
Course Number	Course Name	Credits	
Elective	Elective or Internship	3	
Elective	Elective or Internship	3	
General Education Courses for Non-Engineering Majors - 45 credits			
Total 123 Credits			

^{*}Remedial classes are required when a placement test is not passed.
** Remedial class credits are not counted towards earning a degree.