

**B.S. Computer Animation & Game Development**  
**Animation Production - Animation**

**Four-Year Degree Plan**  
 2020 - 2021 University Catalog

Total Units 120

CAGD Major Animation Production Opt	Units	GE & Electives	Units
Lower Division Core (LD)	21	General Education	48
Upper Division Core (UD)	12	Electives	6
Animation Production Option (AP)	21	Other	
Interdisciplinary	15	Double Counted	-3
Major Total Units	69	Other Total Units	51

Fall 2020				Spring 2021					
	Uni	CAGD	GE <sup>1</sup>		Uni	CAGD	GE <sup>1</sup>		
CAGD 110	Computer-Assisted Art I	3	LD	C1	CAGD 112	Digital Photography	3	LD	
CAGD 170	Video Game Design	3	LD		CAGD 117	Concept Design & Storyboarding	3	LD	
GE E	Lifelong Learning	3		E	CAGD 180	Scripting & Programming for Computer	3	LD	
GE A3	Critical Thinking	3		A3	GE A1	Oral Communication	3	A1	
GE A4	Mathematics	3		A4	GE A2	Written Communication	3	A2	
Semester Total				15	Semester Total				15
Interession 2021					Summer 2021				
Interession Total				0	Summer Total				0
Fall 2021					Spring 2022				
CAGD 230	Digital Modeling	3	LD		CAGD 340	Computer Animation	3	UD	
CAGD 240	Digital Animation	3	LD		THEA 112	Acting and Social Wellness	3	IP	
ARTS 125	Basic Drawing	3	IP		ARTS 126	Basic Life Drawing	3	IP	
GE D1	Individual and Society	3		D1	GE C2	Languages and Literature	3	C2	
HIST 130	United States History	3		Hist	GE D2	Political and Economic Institutions	3	D2	
Semester Total				15	Semester Total				15
Interession 2022					Summer 2022				
Interession Total				0	Summer Total				0
Fall 2022					Spring 2023				
CAGD 325	Motion Capture	3	AP		CAGD 345	Adv Pre-Production	3	UD	
CAGD 441	3-D Character Animation	3	AP		CAGD 432	3-D Character Rigging	3	AP	
ARTS 326	Intermediate Life Drawing	3	IP		ARTS 426	Advanced Life Drawing	3	IP	
POLS 155	American Government	3		US Gov	GE B2	Life Forms	3	B2	
GE B1	The Physical Universe	3		B1	UD GE 1	UD Pathway Natural Sciences	3	UD GE	
Semester Total				15	Semester Total				15
Interession 2023					Summer 2023				
Interession Total				0	Summer Total				3
Fall 2023					Spring 2024				
CAGD 445	Advanced Animation Production	3	AP		CAGD 545	Adv Animation Post-Production	3	AP	
CAGD 493	Senior Portfolio	3	AP		CAGD 493	Senior Portfolio	3	AP	
CAGD 499	Special Problems	3	UD						
Elective	Elective	3			Elective	Elective	3		
UD GE 2	UD Pathway Arts and Humanities	3		UD GE	UD GE 3	UD Pathway Social Sciences	3	UD GE	
Semester Total				15	Semester Total				12
Interession 2024					Summer 2024				
Interession Total				0	Summer Total				0

<sup>1</sup>General Education refer to GE planning sheet; one USD and one GC course needed to meet GE Diversity requirements.