

ANIMATION AND VISUAL EFFECTS (B.F.A.)

Unless otherwise noted, 120 credits of coursework is required for a baccalaureate degree with a minimum 2.0 overall GPA, and a minimum 2.0 major GPA.

For details about this program, including program description, admission requirements, and contact information, click here (<https://www.montclair.edu/academics/programs/bfa-animation-and-visual-effects/>).

Degree Requirements Overview

Code	Title	Credits
	New Student Seminar	1
	SEEDS: General Education Requirements	24-27
	Major Requirements	69
	Free Electives	26-23
	Total Credits	120

Major Requirements

Code	Title	Credits
School of Communication and Media Requirements		
CMST 110	Introduction to Communication and Media	3
CMST 210	Theorizing Communication and Media	3
Major Requirements		
ANIM 101	Drawing Anatomy for Animation	3
ANIM 102	Digital Color and Light Concepts	3
ANIM 103	Introduction to Animation and Visual Effects	3
ANIM 104	Figure Drawing: Animation	3
ANIM 201	2D Animation and VFX I	3
ANIM 202	3D Modeling I	3
ANIM 210	Visual Effects Compositing I	3
ANIM 282	History of Animation and VFX	3
ANIM 321	3D Animation and Rigging I	3
ANIM 325	Interactive Game Development I	3
ANIM 360	VFX, Lighting, and Rendering	3
ANIM 380	VFX for Film	3
ANIM 401	Industry Preparation	3
ANIM 423	Thesis I	3
ANIM 424	Thesis II	3
Major Electives		
Complete two 300-level courses and two 400-level courses.		12
ANIM 301	2D Animation and VFX II	
ANIM 302	3D Modeling II	
ANIM 330	Visual Effects Compositing II	
ANIM 331	Experimental Animation	
ANIM 335	Animated Illustration	
ANIM 351	Animated Development and Pitch Bible	
ANIM 370	Immersive Storytelling	
ANIM 400	Visual Effects Compositing III	
ANIM 421	3D Animation and Rigging II	

ANIM 425	Interactive Game Development II	
ANIM 455	Collaborative Production	
School of Communication and Media Electives		
Complete two 3-credit courses from CMDA, CMST, FMTV, JOUR, SPTC, and STCM.		6
Total Credits		69

New Student Seminar

Code	Title	Credits
Students in the Adult Learner program must take GNED 100.		
Complete one course from the following. Some courses may be restricted by major. Consult with an academic advisor.		1
ADVS 198	Pathways to Success	
CHEM 190	Freshman Seminar in Chemistry	
FYS 100	First Year Seminar	
GNED 100	Adult Academic Success Seminar	
GNED 199	New Student Seminar	
HPEM 199	Freshman Seminar in Health and Physical Education	
IDS 155	Pathways to Adult Learning	
JUST 199	New Student Seminar	
MATH 102	New Student Experience for Mathematical Sciences	
MUGN 199	Freshman Seminar for Music Majors	
NURS 199	Introduction to Nursing	
POLS 199	Freshman Seminar in Political Science and Law	

SEEDS General Education Requirements

Click here for a list of courses that fulfill the SEEDS requirements. (<http://catalog.montclair.edu/programs/seeds-general-education-requirements/>)

Code	Title	Credits
Foundations		
<i>Effective Writing I</i>		
Complete one Effective Writing I course.		3
<i>Effective Writing II</i>		
Complete one Effective Writing II course.		3
<i>Interactive Communication</i>		
Complete one Interactive Communication course.		3
<i>Quantitative Reasoning</i>		
Complete one Quantitative Reasoning course.		3
<i>Political and Civic Life</i>		
Complete one Political and Civic Life course.		3
<i>World Language</i>		
Complete two sequential classes in one World Language when starting at the Beginner I or Beginner II level. Complete one class when starting at the Intermediate/Advanced Level.		3-6
Exploration		
Complete one course from four different Exploration categories:		6
<i>Analyzing Cultures and Societies</i>		
<i>Creative Expression</i>		
Fulfilled by ANIM 101 in the major.		
<i>Ethical Inquiry</i>		

<i>Historical Thinking</i>	
Fulfilled by CMST 110 in the major.	
<i>Literary and Artistic Analysis</i>	
<i>Scientific Reasoning</i>	
Total Credits	24-27

ANIM 423	3 ANIM 424	3
Major Elective: 400 level	3 Major Elective: 400 level	3
Free Elective	3 Free Elective	3
Free Elective	3 Free Elective	2
	15	14

Total Credits 120

Recommended Roadmap to Program of Study Completion

This recommended degree plan is provided as an outline for students to follow in order to complete their program of study requirements within **four years** and 120 credits. This plan is a recommendation and must be used in consultation with their academic advisor. Important note: Students should be aware this plan assumes no pre-requisite coursework is required. If pre-requisite coursework is needed, students may have additional requirements to fulfill which do not appear on the plan.

First Year

Fall	Credits Spring	Credits
GNED 199	1 SEEDS: Effective Writing II	3
SEEDS: Effective Writing I	3 SEEDS: Foundation Course	3
SEEDS: Interactive Communication	3 CMST 210	3
ANIM 101 (Fulfills SEEDS: Exploration - Creative Expression)	3 ANIM 102	3
ANIM 103	3 ANIM 104	3
CMST 110	3	
	16	15

Second Year

Fall	Credits Spring	Credits
SEEDS: World Language 1	3 SEEDS: World Language 2	3
ANIM 201	3 SEEDS: Foundation Course	3
ANIM 282	3 ANIM 202	3
Free Elective	3 ANIM 210	3
Free Elective	3 School of Communication and Media Elective	3
	15	15

Third Year

Fall	Credits Spring	Credits
SEEDS: Exploration 3	3 ANIM 360	3
ANIM 321	3 ANIM 380	3
ANIM 325	3 Major Elective: 300 level	3
Major Elective: 300 level	3 School of Communication and Media Elective	3
Free Elective	3 Free Elective	3
	15	15

Fourth Year

Fall	Credits Spring	Credits
SEEDS: Exploration 4	3 ANIM 401	3