

CREATIVE ARTS & TECHNOLOGY - GRAPHIC DESIGN CONCENTRATION (B.A.) - BLOOMFIELD COLLEGE

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.

Degree Requirements Overview

Code	Title	Credits
	New Student Seminar	3
	SEEDS General Education Requirements	30-33
	Major Requirements	63
	Free Electives	24-21
	Total Credits	120

Major Requirements

Code	Title	Credits
Major Core		
CAT 121A	CAT Foundation Studio	4
CAT 380A	Internship I	3
CAT 420	Capstone Project I	4
Concentration Requirements		
CAT 120	Drawing I	3
CAT 130	Introduction to Data Visualization	3
CAT 194	3D Design	3
or CAT 217A	Drawing II	
CAT 244	VISUAL COMMUNICATIONS	3
CAT 247	Design Thinking and Practice	3
CAT 263B	2D 3D Digital Drawing for Graphics Production	3
CAT 264	Computer Imaging	3
CAT 270B	Web Design I	3
CAT 278	Digital Publishing	3
CAT 311	Business of Graphics	3
CAT 362	Typography	3
CAT 363	ADVERTISING CONCEPTS AND DESIGN	3
CAT 366	Motion Design	3
CAT 370	Advanced Web Design	3
CAT 400	Pre-Capstone: Graphics	4
Major Electives		
	Complete 6 credits from the list below.	6
	Total Credits	63

Major Electives

Code	Title	Credits
CAT 107	Introduction to Music Technology	3
CAT 117	Process Interaction: An Introduction	3
CAT 250	Selected Topics in Technology	3
CAT 257	Video I	3

CAT 258	VIDEO II	3
CAT 261	Interaction And Interface: Introduction To Physical Computing	3
CAT 286C	Sound Design I: Audio for Video I	3
CAT 352	SELECTED TOPICS IN TECHNOLOGY	3
CAT 360	Selected Topics in Technology	3
CAT 364	Motion Capture with Motionbuilder	3
CAT 368	Immersive Design	3
CAT 430A	Internship II	3

New Student Seminar

Code	Title	Credits
FYS 100	First Year Seminar	3
	Total Credits	3

SEEDS General Education Requirements

Click here for a listing 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 Languages</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.	12
<i>Analyzing Cultures and Societies</i>		
<i>Creative Expression</i>		
<i>Ethical Inquiry</i>		
<i>Historical Thinking</i>		
<i>Literary and Artistic Analysis</i>		
<i>Scientific Reasoning</i>		
	Total Credits	30-33

Recommended Roadmap to Degree Completion

This recommended degree plan is provided as an outline for students to follow in order to complete their degree 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
WRT 105A (Fulfills SEEDS: Effective Writing I)		4 WRT 109 (Fulfills SEEDS: Effective Writing II)	3
FYS 100		3 MTH 131 (Fulfills SEEDS: Quantitative Reasoning)	3
CAT 121A		4 CAT 194 or 217A	3
CAT 120		3 Free Elective	3
SEEDS: Exploration 1		3 SEEDS: Exploration 2	3
	17		15

Second Year

Fall	Credits	Spring	Credits
CAT 263B		3 CAT 244	3
CAT 264		3 CAT 278	3
CAT 270B		3 CAT 130	3
Major Elective		3 Major Elective	3
SEEDS: World Language 1		3 SEEDS: World Language 2 or Free Elective	3
	15		15

Third Year

Fall	Credits	Spring	Credits
CAT 247		3 CAT 370	3
CAT 362		3 CAT 363	3
CAT 366		3 Free Elective	3
Free Elective		3 Free Elective	3
SEEDS: Exploration 3		3 SEEDS: Exploration 4	3
	15		15

Fourth Year

Fall	Credits	Spring	Credits
CAT 311		3 CAT 380A	3
CAT 400		4 CAT 420	4
Free Elective		3 Free Elective	2
Free Elective		3 SEEDS: Interactive Communication	3
SEEDS: Political and Civic Life		3	
	16		12

Total Credits 120