# CREATIVE ARTS AND TECHNOLOGY 3D-ANIMATION (B.A.) - BLOOMFIELD COLLEGE

## **Program Requirements**

Code	Title	Credits	
A. First Year Seminar			
FYS 100	First Year Seminar	3-4	
<b>B.Mathematics</b>			
MTH 130	Transition to Collegiate Mathematics	4	
MTH 141	College Algebra	4	
or MTH 161	Precalculus		
C. Writing			
Students who take WRT 102 must then take WRT 108. Students who take WRT 105A must then take WRT 109.			
WRT 105A	Argumentative and Analytic Writing (or WRT 102 Enhanced Argumentative and Analytic Writing)	2 4	
or WRT 106A	Accelerated Argumentative and Analytic Writing	I	
WRT 108	Enhanced Synth/Research Writing	4	
or WRT 109	Synthesis Research Writing		

## **Major Requirements**

Code	Title	Credits	
Required Courses			
Two two CAT courses at the 100/200 level			
CAT 107	Introduction to Music Technology	3-4	
CAT 121A	CAT Foundation Studio	4	
CAT 134	Drawing For 2-D Animation	3-4	
CAT 228	3D Stop-Motion Animation	3-4	
CAT 230	History of Animation	3-4	
CAT 257	Video I	3-4	
CAT 264	Computer Imaging	3-4	
CAT 332	Life Drawing For Motion	3-4	
CAT 361A	3D Modeling	3-4	
CAT 364 Motion	3-4		
CAT 366	Motion Design	3-4	
CAT 372 3D Animation		3-4	
CAT 380A	Internship I	3-4	
CAT 403	Pre-production Capstone-Animation	4	
CAT 406	Preparing the Demo Reel	2	
CAT 420	Capstone Project I	4	
CAT 471 Advanced 3D Animation			

## **Bloomfield College General Education**

Click here for a list of courses that fulfill General Education categories (http://catalog.montclair.edu/programs/general-education-requirements-bloomfield/)

#### Code Title Credits

Take one course unit from Communication Skills

Take two courses from the following: one course unit from Problem Solving/Critical Thinking and one course unit from Problem Solving/Critical OR Information Literacy Skills

Take one course unit from Scientific Literacy

Take one course unit from Technological & Digital Literacy Skills

Take two courses from the following: Either two course units from Transcultural & Global Awareness OR one course unit from Transcultural & Global Awareness AND Civic Engagement Skills

# **Upper Level Course Requirement**

Complete 15 courses at the 200-level or higher

### **Free Electives**

Code Title Credits

1.5 course units required but can be exceeded (Courses less than 100 level eg ACF do not count toward graduation requirements)

## **Writing Intensive**

Complete two writing intensive courses.