LEHMAN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

DEPARTMENT OF ART

CURRICULUM CHANGE

Name of Program and Degree Award: Computer Graphics and Imaging, BS

Hegis Number: 1009.00

Program Code: 26891 - CGI-BS

Effective Term: Fall 2025

1. Type of Change: Degree Requirements

2. From: Strikethrough the changes

Major Requirements - Core Courses

ART

Earn at least 18 credits from the following:

- ART 100 Basic Drawing
- ART 101 Introduction to Two-Dimensional Design
- ART 102 Introduction to Three-Dimensional Design
 - **OR** ART 106 Introduction to Sculpture
- ART 108 Introduction to Photography
- ART 112 Introduction to Digital Imaging
- ARH 167 Tradition and Innovation in the Art of the West

OR ARH 141 - Introd to the History of Modern Art of the 19th & 20th Centuries in Europe & the US

ART/CGI

Earn at least 24 credits from the following:

- ART 221 Applied Imaging and Applications to the World Wide Web I
- ART 222 Introduction to Animation
- ART 321 Computer Modeling and Design I
- ART 322 Computer Modeling and Design II
- ART 325 Digital Multimedia
- ART 421 Computer Animation I
- ART 422 Computer Animation II
- ART 441 Broadcast Design

OR ART 480 - Senior Project

OR ART 487 - Professional Experience in the Fine Arts (max 6 credits)

Computer Science

Earn at least 14 credits from the following:

- CMP 167 Programming Methods I
- CMP 157 Programming Methods I Lab

- CMP 168 Programming Methods II
- CMP 158 Programming Methods II Lab
- CMP 343 Full Stack Web Development
 OR CMP 342 Internet Programming

Mathematics

Earn at least 5 credits from the following:

- MAT 155 Calculus I Laboratory
- MAT 175 Calculus I

3. **To:** Underline the changes

Major Requirements - Core Courses

ART

Earn at least 18 credits from the following:

- ART 100 Basic Drawing
- ART 101 Introduction to Two-Dimensional Design
- ART 102 Introduction to Three-Dimensional Design
 - **OR** ART 106 Introduction to Sculpture
- ART 108 Introduction to Photography
- ART 112 Introduction to Digital Imaging
- ARH 167 Tradition and Innovation in the Art of the West
 OR ARH 141 Introd to the History of Modern Art of the 19th & 20th Centuries in Europe & the US

ART/CGI

Earn at least 24 credits from the following:

- ART 221 Applied Imaging and Applications to the World Wide Web
- ART 222 Introduction to Animation
- ART 321 Computer Modeling and Design I
- ART 322 Computer Modeling and Design II
- ART 325 Digital Multimedia
- ART 421 Computer Animation I
- ART 422 Computer Animation II
- Select one course from among these 5 courses:

ART 223 Drawing for Animation

OR ART 336 Advanced Stop Motion Animation

OR ART 441 - Broadcast Design

OR ART 480 - Senior Project

OR ART 487 - Professional Experience in the Fine Arts (max 6 credits)

Computer Science

Earn at least 14 credits from the following:

- CMP 167 Programming Methods I
- CMP 157 Programming Methods I Lab
- CMP 168 Programming Methods II
- CMP 158 Programming Methods II Lab

CMP 343 - Full Stack Web Development
 OR CMP 342 - Internet Programming

Mathematics

Earn at least 5 credits from the following:

- MAT 155 Calculus I Laboratory
- MAT 175 Calculus I

4. Rationale (Explain how this change will impact learning outcomes of the department and Major/Program):

Majors in the Bachelor of Science in Computer Graphics and Imaging are required to have a mastery of many different types of digital image making and many different kinds of software and programs. This change – by adding two courses to the possible selection of advanced coursework - is designed to enable students to further develop their skills and mastery in a highly specialized area. This broadening of the offerings allows students to pursue their individual interests within this diverse field by recognizing the importance and centrality of animation within the field. These animation courses offer both traditional techniques and the newest software and digital production methods. Because of their connection to traditional techniques, they provide important historical and practical context to students working in purely digital 3D animation workflows. By allowing drawing for animation and stop motion animation alongside broadcast design or an independent study or internship course, students are able to better tailor their individual areas of specialization within this broad and diverse field.

5. Date of departmental approval: January 29, 2025

LEHMAN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

DEPARTMENT OF ART

CURRICULUM CHANGE

1. **Type of Change**: Description-Add Repeat for Credit

From:	Strikethrough	Դ t	he c	hand	les
	From:	From: Strikethrough	From: Strikethrough t	From: Strikethrough the c	From: Strikethrough the change

Department(s)	Art
Career	[X] Undergraduate [] Graduate
Academic	[X] Regular [] Compensatory [] Developmental [] Remedial
Level	
Subject Area	Art
Course Prefix	ART 336
& Number	
Course Title	Advanced Stop Motion Animation
Description	Advanced exploration of hands-on, traditional, and experimental
	stop-motion animation techniques.
Pre/ Co	Pre-req: ART 222
Requisites	
Credits	3
Hours	4
Liberal Arts	[]Yes [X]No
Course	
Attribute (e.g.	
Writing	
Intensive,	
WAC, etc)	M. N. (A. P. II.
General	X_ Not Applicable
Education	Required
Component	English Composition
	Mathematics
	Science
	Flexible
	World Cultures
	US Experience in its Diversity
	Creative Expression
	Individual and Society
	Scientific World

3. **To:** Underline the changes

Department(s)	Art		
Career	[X] Undergraduate [] Graduate		
Academic	[X] Regular [] Compensatory [] Developmental [] Remedial		
Level			
Subject Area	ART		
Course Prefix	ART 336		
& Number			
Course Title	Advanced Stop Motion Animation		
Description	Advanced exploration of hands-on, traditional, and experimental		
	stop-motion animation techniques.		
	NOTE: May be repeated for up to 6 credits.		
Pre/ Co	Pre-req: ART 222		
Requisites	·		
Credits	3		
Hours	4		
Liberal Arts	[]Yes [X]No		
Course			
Attribute (e.g.			
Writing			
Intensive,			
WAC, etc) General	X Not Applicable		
Education	Required		
Component	English Composition		
Component	Mathematics		
	Science		
	Flexible		
	World Cultures		
	US Experience in its Diversity		
	Creative Expression		
	Individual and Society		
	Scientific World		

4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):

This class fulfills the major requirements for the BA in Studio Art and BFA in Studio Art for majors in Animation. By permitting students to take ART 336 more than one time, this change guarantees that animation majors who are primarily focused on 2D or 3D stop motion will be able to fully develop their production skills and creative interests as animators.

5. **Date of departmental approval**: January 29, 2025