

# Digital Graphic Design Department

# CURRICULAR DESIGN BACHELOR DEGREE IN DIGITAL GRAPHIC DESIGN MAJOR IN COMPUTERIZED ANIMATION

General Objective: To develop students' knowledge and skills used in graphic design and digital animation. This program provides the necessary tools to be successful in the production of digital design projects and the creation of animations for the web, cinema, tv, and other audiovisual media.

#### **REQUIREMENTS (Credits):**

General Education (45) | Professional (33) | Major (39) | Undergraduate Project (6) | Electives (9) = TOTAL CREDITS 132

GENERAL EDUCATION (3 credits each   45 total)				
csoc	100	Human Growth and Social Adaptability		
ING	101	General English		
CSOC	103	Human Relations		
HUM	103	Literary Genres		
BIOL	200	Plant Kingdom		
MAT	201	Algebra		
MAT	203	Geometry and Trigonometry		
CSOC	204	Puerto Rico: A Contemporary Approach		
ESP	208	Creative Communication		
ING	300	Conversational English		
CSOC	300	Psychology		
HUM	300	Western Civilization: Ancient Culture		
HUM	302	Western Civilization: Modern Times		
BIOL	302	Animal Kingdom		
HUM	311	Modern Art History		

## PROFESSIONAL COURSES (3 credits each | 33 total)

AG	101	Design Fundamentals
cco	101	Introduction to Computers
AG	103	Illustration Techniques
ADM	104	Entrepreneurship
DG	111	Design and Editing of Digital Images
DG	203	Computerized Illustration
CIEN	207	Human Anatomy and Inanimate Objects
FD	207	Digital Photography Techniques
DG	257	Creative Campaign
DG	303	Typography
DG	304	Content Design and Strategy for Social Medic

MAJOR	(3 credits each	39 total)
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AD	218	Storyboarding
AUD	227	Audio Recording Techniques
AD	234	Principles of Animation
AD	310	Motion Graphics
WD	315	Animation for Web and Interaction Design
AD	320	Three-Dimensional Design
AD	324	Three-Dimensional Animation
AD	335	Basic Movement Editing
AD	336	Video Compositing
AD	400	Digital Special Effects
AG	406	Visual Semiotics
AG	416	International Design
DGA	450	Digital Portfolio

#### UNDERGRADUATE PROJECT (3 credits each | 6 total)

ADM	475	Professional Development
DGA	475	Project Development

## ELECTIVES (3 credits each | 9 total)

Free Electives (3)

### **TOTAL CREDITS 132**

Revised: 5/2025 - Digital Graphic Design Department