



Digital Graphic Design
Department

CURRICULAR DESIGN BACHELOR DEGREE IN DIGITAL GRAPHIC DESIGN MAJOR IN WEB DEVELOPMENT

General Objective: To enable students to recognize and apply the latest techniques and technologies in designing and developing websites using effective visual communication and mastering technologies and programming languages as the main axis. With this knowledge, they may develop and implement Web sites from their design to their final delivery.

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
DG	206	Desktop Publishing
FD	207	Digital Photography Techniques
DG	257	Creative Campaign
DG	303	Typography
DG	304	Content Design and Strategy for Social Media

MAJOR (3 credits each | 39 total)

WD	205	Social Media Marketing and Management
WD	211	Web Page Design
WD	309	Web Page Development
WD	315	Animation for Web and Interaction Design
WD	325	Web Framework and Programming
AG	406	Visual Semiotics
WD	406	Dynamic Website Development
DG	409	Corporate Image
WD	410	Designing for CMS
WD	415	Mobile Web Design
AG	416	International Design
WD	425	User Experience and Interaction Design
DGW	450	Digital Portfolio

UNDERGRADUATE PROJECT (3 credits each | 6 total)

ADM	475	Professional Development
DGW	475	Project Development

ELECTIVES (3 credits each | 9 total)

Free Electives (3)

TOTAL CREDITS 132

Revised: 5/2025 - Digital Graphic Design Department