Digital Media, MPS—Connect (Boston)

The Master of Professional Studies in Digital Media Connect program is designed for students without prior experience in core technical and/or creative concepts. This program requires an additional 12 quarter hours of credit, with courses providing intensive, hands-on guidance into the essential knowledge required for the Master of Professional Studies Digital Media curriculum.

For students considering a career change into digital media, this coursework helps you connect your current background to a new digital media track. Courses focus on visual communications, programming foundations, and web creation. Once the fundamental courses are completed, students move into the more advanced Master of Professional Studies in Digital Media course requirements.

Program Requirements

Complete all courses and requirements listed below unless otherwise indicated.

Foundation Courses

Code	Title	Hours
DGM 6105	Visual Communications Foundation	4
DGM 6108	Programming Foundations for Digital Media	4
DGM 6109	Lab for DGM 6108	2
DGM 6501	Web Creation Boot Camp	2

Required Core Courses

Code	Title	Hours
DGM 6122	Foundations of Digital Storytelling	4
DGM 6145	Information Technology and Creative Practice	4
DGM 6521	Web Creation for Content Management Systems	2
Complete one of the following:		4
DGM 6140	Sound Design	
DGM 6168	Usability and Human Interaction	
Complete one of the following options:		8
Thesis Option		
DGM 6890	Thesis Proposal Development	
DGM 7990	Thesis (at 6 QH)	
Capstone Option		
DGM 7980	Capstone	
Complete one technical course from the workshops list below.		

Concentrations

The remaining quarter hours may be completed by selecting a combination of a concentration and additional electives/workshops or selecting any courses in the concentrations and elective lists. You must complete any prerequisites associated with DGM courses unless granted a waiver under special circumstances.

- 3D Animation (p. 2)
- Digital Media Management (p.   )
- Digital Video (p.   )
- Game Design (p.   )
- Interactive Design (p.   )
- Social Media (p.   )

Elective

Code	Title	Hours
Complete one of the following:		3-4
ALY 6110	Data Management and Big Data	
DGM 6125		
DGM 6322	Advanced Digital Storytelling	
DGM 6550	Search Engine Optimization: Strategy and Implementation	

EDU 6184	
ITC 6410	Fundamentals of Human Behaviors for Interactive Systems

Workshops

Digital media workshops are designed to provide valuable technical skills and tools for students in all graduate degree programs.

Code	Title	Hours
DGM 6506	Introduction to Digital Video	
DGM 6515	Introduction to After Effects	
DGM 6516	Virtual and Augmented Reality (VR/AR)	
DGM 6892		
TCC 6410		
TCC 6630		

Program Credit/GPA Requirements

56 total quarter hours required
Minimum 3.000 GPA required

3D ANIMATION

Code	Title	Hours
DGM 6450	Animation Basics	4
DGM 6510	3D Modeling	4
DGM 6530	Character Animation	4
DGM 6535	Rigging Principles and Techniques	4
DGM 6540	Compositing	4

DIGITAL MEDIA MANAGEMENT

Code	Title	Hours
DGM 6230	Digital Media Entrepreneurship	4
DGM 6279	Project Management for Digital Media	4
DGM 6280	Managing for Digital Media	4
DGM 6285	Interactive Marketing Fundamentals	4
DGM 6290	Social Media and Brand Strategy Implementation	4

DIGITAL VIDEO

Code	Title	Hours
DGM 6435	Digital Video Production	4
DGM 6440	Editing in the Digital Studio	4
DGM 6520	Lighting for the Camera	4
DGM 6540	Compositing	4
DGM 6545	Documentary and Nonfiction Production	4

GAME DESIGN

Code	Title	Hours
DGM 6308	Intermediate Programming for Digital Media	4
DGM 6400	Game Design Fundamentals	4
DGM 6403	Game Engine Fundamentals	4
DGM 6405	Game Development	4
DGM 6410	Game Design Technology Lab	4

INTERACTIVE DESIGN

Code	Title	Hours
Interactive Design		
DGM 6461	Interactive Information Design 1	4
Complete four courses from one of the following tracks:		16
Design Track		

DGM 6217	Typography for Interactivity	
DGM 6317	Screen-Based Publication Design	
DGM 6463	Interactive Information Design 2	
DGM 6471	Designing Infographics	
Usability and Development Track		
DGM 6268	Usable Design for Mobile Digital Media	
DGM 6308	Intermediate Programming for Digital Media	
DGM 6451	Web Development	
DGM 6525	Research Methods for Global User Experiences	
TCC 6110		
TCC 6710		

SOCIAL MEDIA

Code	Title	Hours
Required		
DGM 6285	Interactive Marketing Fundamentals	4
Electives		
Complete 15–17 quarter hours from the following:		
CMN 6040	Consumer Behaviors in the Online Environment	
CMN 6045	Leveraging Digital Technologies: Strategy, Assessment, and Governance	
CMN 6065	Implementation and Management of Social Media Channels and Online Communities	
CMN 6075	Digital Marketing Analytics	
DGM 6290	Social Media and Brand Strategy Implementation	
DGM 6525	Research Methods for Global User Experiences	
DGM 6550	Search Engine Optimization: Strategy and Implementation	