

New Media Technology: AAS Degree

PATHWAYS COMMON CORE: 21 CREDITS

A. REQUIRED CORE: 12 credits

English: 6 credits

ENG101 English Composition I (ENA101 or ENC101 depending on placement scores)	3
ENG102 Writing through Literature	3

Mathematical and Quantitative Reasoning: 3 credits

MAT120 Elementary Statistics (STEM)	3
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Life and Physical Sciences: 3 credits

<i>Select one of the following courses:</i>	3
SCB101 Topics in Biological Sciences	
SCC101 Topics in Chemistry	
SCP101 Topics in Physics	
SCP140 Topics in Astronomy	

B. FLEXIBLE CORE*

To complete the degree requirements for the Flexible Core, students are advised to select three courses from the five categories. Note: Only one course may be selected from a category and select courses from three disciplines.

World Cultures and Global Issues	
US Experience in its Diversity	
Creative Expression	
Individual and Society	
Scientific World	

* Additional Common Core courses will be required when transferring to a CUNY College.

PROGRAM CORE: 39 CREDITS

Counseling

New Student Seminar	0
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New Media Technology: 18 credits

HUW111e-Commerce Technology	3
HUW112 Introduction to New Media	3
HUW161 Principles of Multimedia and Web Design	3
HUW166 Introduction to Web Development	3
HUW167 Dynamic Web Design	3
HUW269 New Media Project Lab	3

Humanities: 3 credits

Select one of the following:

HUN196 Photojournalism	
HUN196 Film and New York City	

Business and Technology: 3 credits

BTM116 Introduction to E-Business	3
BTI203 Internship in Emerging Technology	3

Game Development Track: 15 credits

HUW169 Internet Game Design	3
MAC101 Introduction to Computer Science	3
MAC110 System Analysis and Design	3
MAC125 Advanced C++ Programming	3
MAC280 Game Programming	3

Smart Phone Applications Track: 15 credits

iOS Concentration

MAC101 Introduction to Computer Science	3
MAC105 Objective C Programming	3
MAC110 System Analysis and Design	3
MAC120 Intro to Mobil App Development	3
MAC221 App Development for iOS	3

Android Concentration

MAC101 Introduction to Computer Science	3
MAC110 System Analysis and Design	3
MAC120 Intro to Mobil App Development	3
MAC190 Object-oriented Programming	3
MAC220 App Development for Android	3

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Entrepreneurship Track: 15 credits

BTM101 Introduction to Business	3
BTM104 Principles of Marketing	3
BTM110 Business Law	3
BTM116 Introduction to e-Business	3
BTM251 Launching New Business Ventures	3

Digital Journalism Track: 15 credits

ENG208 Introduction to Digital Journalism	3
ENG209 Advanced Digital Journalism	3
ENG210 Journalism: Its Scope and Use	3

Select two of the following courses:

ENG211 Journalism: The Craft of Gathering and Reporting the News	3
ENG212 Feature Writing for Newspapers and Popular Magazines	3
ENG213 Broadcast Journalism: Writing for Radio	3
ENG274 Creative Nonfiction Workshop	3
ENG277 Creative Writing: New Media Workshop	3

Digital Media Track: 15 credits

Select five of the following courses:

HUA125 Computer Art 1	15
HUA126 Computer Art II	
HUA127 Computer Art III	
HUC240 Video Production Workshop 1	
HUC241 Video Production Workshop II	
HUM146 Music Audio Recording	
HUW160 Topics in New Media	
HUW162 Web Animation and Interactivity	
HUW163 Internet Video	
HUW168 Advanced Dynamic Web Design	
HUW169 Internet Game Design	

TOTAL CREDITS:

60