

Eugenio Maria de Hostos Community College of the City University of New York  
Academic Advisement, Division of Academic Affairs

For an Associate in Applied Science (A.A.S.) Degree in Game Design

**PATHWAYS - Game Design (A.A.S.)**

REQUIRED COMMON CORE	CREDITS
<b>English Composition</b> .....	<b>6</b>
ENG 110, ENG 111	
<b>Mathematical &amp; Quantitative Reasoning</b>	
MAT 100 ..... College Mathematics or Higher (except MAT 105) .....	3
<b>Life &amp; Physical Sciences</b> .....	<b>4</b>
BIO 110, BIO 111 (Lab), BIO 210, BIO 220, BIO 230, BIO 240, CHE 105, CHE 110, CHE 210, CHE 220, ENV 110, ENV 111 (Lab), PHY 105, PHY 110, PHY 120, PHY 210, PHY 220. ....	
<b>FLEXIBLE COMMON CORE</b>	
<b>Individual &amp; Society</b> .....	<b>3</b>
PSY 101..... General Psychology	
<b>OR</b>	
SOC 101 ..... Introduction to Sociology	
<b>CHOOSE FROM ANY FLEXIBLE COMMON CORE AREA</b>	
<b>Liberal Arts Electives</b> .....	<b>5</b>
<b>MAJOR REQUIREMENTS</b>	
DD 101 ..... Intro to the Digital Toolbox.....	3
DD 102 ..... Media Design in the Digital Age .....	3
DD 105 ..... 2D Design.....	3
DD 112 ..... Web Design I.....	3
GD 101 ..... Introduction to Games .....	3
GD 102 ..... Beyond Games .....	3
GD 105 ..... Game Programming I .....	3
GD 201 ..... Digital Games.....	3
GD 210 ..... Game Studio.....	3
<b>Language Requirement (Choose one of the following)</b> .....	<b>3</b>
Foreign Language .....	
DD 112 ..... Web Design I.....	
DD 302 ..... Web Design II .....	
GD 105 ..... Game Programming I .....	
GD 205 ..... Game Programming II.....	
<b>Major Electives: Choose three courses from the following</b> .....	<b>9</b>
BUS 101 ..... Intro to Business for the Digital Entrepreneur .....	
DD 113 ..... Motion Graphics and Animation Production.....	
DD 202 ..... Video Production.....	
DD 207 ..... 3D Computer Animation I.....	
DD 302 ..... Web Design II .....	
DD 307 ..... 3D Computer Animation II.....	
DM 106..... Introduction to Recording Techniques .....	
DM 205..... Sound Design .....	
GD 205 ..... Game Programming II .....	
CSC 215 ..... Modern Programming .....	
VPA 121 ..... Painting & Drawing I .....	
<b>Total Credits for Degree</b> .....	<b>60</b>