

Eugenio María 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 Digital Design & Animation

**PATHWAYS - Digital Design & Animation (A.A.S.)**

**REQUIRED COMMON CORE** **CREDITS**

**English Composition** ..... 6

ENG 110, ENG 111

**Mathematical & Quantitative Reasoning**

MAT 100 ..... College Mathematics OR Higher (except MAT 105).....3

**Life & Physical Sciences** ..... 4

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.

**FLEXIBLE COMMON CORE**

**Individual & Society**..... 3

PSY 101 ..... General Psychology

**OR**

SOC 101 ..... Introduction to Sociology

**CHOOSE FROM ANY FLEXIBLE COMMON CORE AREA**

Liberal Arts Electives .....5

**MAJOR REQUIREMENTS** **CREDITS**

DD 101 ..... Intro to the Digital Toolbox .....3

DD 102 ..... Media Design in the Digital Age .....3

DD 104 ..... Color Theory & Design .....3

DD 105 ..... 2D Design .....3

VPA 121 ..... Painting & Drawing I.....3

**LANGUAGE REQUIREMENT ... (Choose one of the following)**..... 3

Foreign Language .....

DD 112 ..... Web Design I .....

DD 302 ..... Web Design II.....

GD 105 ..... Game Programming I.....

GD 205 ..... Game Programming II .....

**CHOOSE ONE MAJOR SEQUENCE**

**Digital Design Sequence**

DD 106 ..... Intro to Usable Design .....3

DD 112 ..... Web Design I.....3

DD 114 ..... Digital Illustration I .....3

DD 201 ..... Communication Design .....3

DD 204 ..... Typography I .....3

**Electives Courses: Choose two courses from the following** ..... 6

BUS 101 ..... Intro to Business for the Digital Entrepreneur .....

|         |  |       |
|---------|--|-------|
| DD 107  | Concepts in Animation                  | ..... |
| DD 113  | Motion Graphics & Animation Production | ..... |
| DD 202  | Video Production                       | ..... |
| DD 205  | 3D Design                              | ..... |
| DD 207  | 3D Computer Animation I                | ..... |
| DD 298  | Digital Independent Study I            | ..... |
| DD 299  | Digital Independent Study II           | ..... |
| DD 301  | Digital Illustration II                | ..... |
| DD 302  | Web Design II                          | ..... |
| DD 305  | 2D Computer Animation                  | ..... |
| DD 307  | 3D Computer Animation II               | ..... |
| DM 106  | Introduction to Recording Technology   | ..... |
| DM 205  | Sound Design                           | ..... |
| GD 101  | Introduction to Games                  | ..... |
| GD 105  | Game Programming I                     | ..... |
| VPA 133 | Digital Photography I                  | ..... |
| .....   | .....                                  | ..... |
| VPA 134 | Digital Photography II                 | ..... |

**Animation Sequence**

|        |  |       |   |
|--------|--|-------|---|
| DD 107 | Concepts in Animation                  | ..... | 3 |
| DD 113 | Motion Graphics & Animation Production | ..... | 3 |
| DD 114 | Digital Illustration I                 | ..... | 3 |
| DD 205 | 3D Design                              | ..... | 3 |
| DD 207 | 3D Computer Animation I                | ..... | 3 |

**Electives Courses: Choose two courses from the following ..... 6**

|         |  |       |
|---------|--|-------|
| BUS 101 | Intro to Business for the Digital Entrepreneur | ..... |
| DD 106  | Intro to Usable Design                         | ..... |
| DD 112  | Web Design I                                   | ..... |
| DD 201  | Communication Design                           | ..... |
| DD 202  | Video Production                               | ..... |
| DD 204  | Typography I                                   | ..... |
| DD 298  | Digital Independent Study I                    | ..... |
| DD 299  | Digital Independent Study II                   | ..... |
| DD 301  | Digital Illustration II                        | ..... |
| DD 302  | Web Design II                                  | ..... |
| DD 305  | 2D Computer Animation                          | ..... |
| DD 307  | 3D Computer Animation II                       | ..... |
| DM 106  | Introduction to Recording Technology           | ..... |
| DM 205  | Sound Design                                   | ..... |
| GD 101  | Introduction to Games                          | ..... |
| GD 105  | Game Programming I                             | ..... |
| VPA 133 | Digital Photography I                          | ..... |
| VPA 134 | Digital Photography II                         | ..... |

**Total Credits for Degree ..... 60**