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 140, BIO 141 (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

Foreign Language 4

MAJOR REQUIREMENTS   **CREDITS**
DD 101 .... Intro to the Digital Toolbox 3
DD 102 .... Media Design in the Digital Age 3
DD 105 .... 2D Design 3
VPA 121 .... Painting & Drawing I 3

CHOOSE ONE MAJOR SEQUENCE
Digital Design Sequence
DD 104 .... Color Theory & Design 3
DD 112 .... Web Design I 3
DD 114 .... Digital Illustration I 3
DD 201 .... Communication Design 3
DD 204 .... Typography I 3
DD 215 .... Portfolio 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 107 .... Concepts in Animation ....
DD 108 .... Visual Narrative ....
DD 111 .... Intro to Sound Design ....
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 ....

GD 101 .... Introduction to Games ....

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

GD 110 .... visual Design for games..

VPA 133 .... Digital Photography I...

VPA 134 .... Digital Photography II

Animation Sequence

DD 107 .... Concepts in Animation 3

DD 108 .... Visual Narrative 3

DD 111 .... Intro to Sound Design 3

DD 113 .... Motion Graphics & Animation Production 3

DD 205 .... 3D Design 3

DD 250 .... 2D Computer Animation..3

Electives Courses: Choose two courses from the following 6

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

DD 104 .... Color Theory & Design

DD 106 .... Intro to Usable Design

DD 112 .... Web Design I

DD 114 .... Digital Illustration I

DD 201 .... Communication Design

DD 202 .... Video Production

DD 204 .... Typography I

DD 205 .... 3D Design

DD 207 .... 3D Computer Animation I

DD 298 .... Digital Independent Study I

DD 299 .... Digital Independent Study II

DD 307 .... 3D Computer Animation II

GD 101 .... Introduction to Games

GD 102 .... Beyond Games

GD 105 .... Game Programming I

GD 110 .... Visual Design for Games

VPA 122 .... painting & Drawing

VPA 133 .... Digital Photography I

Free Electives (Writing Intensive strongly recommended for on-time Graduation) 3

Total Credits for Degree..60