## **DIGITAL MEDIA**

## **DIGITAL MEDIA A.A.S.**

Program Code: T.DGM.AAS

## Associate in Applied Science (A.A.S.)

Graduation requirement — 63 semester hours

The Digital Media program equips students with the skills necessary for the design of computer-generated applications and media. Areas include 3D animation and game design. The digital media program prepares students for employment in such areas as gaming, feature film, web design, video and commercial production, post-production, visual effects, and virtual and augmented reality.

Students begin their training in classes in 2D and 3D fundamentals, imaging, and design. Students then study the aesthetic and design aspects of digital media with focused courses in graphic design, fine arts, and advanced imaging.

This program transfers to the Bachelor's of Science in Media Arts in the School of Informatics and Computing at Indiana University-Purdue University Indianapolis (IUPUI).

## **Suggested Sequence**

| FALL         | SPRING       | FALL         | SPRING       |
|--------------|--------------|--------------|--------------|
| 1st Semester | 2nd Semester | 3rd Semester | 4th Semester |
| ART 128      | ART 121      | ART 125      | ART 122      |
| ART 165      | CSC 187      | ART 140      | CIS 152      |
| CSC 179      | CSC 188      | CSC 189      | CSC 236      |
| CSC 186      | ENG 101      | CSC 233      | CSC 294      |
|              | THE 124      | ENG 102      | COM 103      |

| Required | Program Courses (48 hours)   | Cr. Hrs. |
|----------|------------------------------|----------|
| ART 121  | Two-Dimensional Design       | 3        |
| ART 122  | Drawing I                    | 3        |
| ART 125  | Color                        | 3        |
| ART 165  | Art Appreciation             | 3        |
| CIS 152  | Web Design and Development I | 3        |
| CSC 179  | Digital Media Foundation     | 3        |
| CSC 186  | 2D Animation                 | 4        |
| CSC 187  | 3D Computer Animation I      | 4        |
| CSC 188  | 3D Computer Animation II     | 4        |
| CSC 189  | 3D Computer Animation III    | 4        |
| CSC 233  | 3D Computer Animation IV     |          |
| CSC 236  | 3D Computer Animation V      | 4        |
| CSC 294  | Computer Graphics Portfolio  | 3        |
| ART 140  | Graphic Design I             | 3        |
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| ART 128 | Digital Photography3             |
| COM 103 | Introduction to Public Speaking3 |
| ENG 101 | Composition I3                   |
| ENG 102 | Composition II3                  |
| THE 124 | Film Appreciation3               |

**Required General Education Courses (15 hours)** 

Total Semester Credit Hours