Digital Media Animation and Design

(Note: Program requirements for this degree are offered on NOC Tonkawa campus only. At the beginning of each course listing, the four letter abbreviation indicates the department and the four digits indicate the course code used for enrollment. The total course hour value follows each.)

Program Requirements

General Education Courses - 25 Total Credit Hours

English Composition Courses
- ENGL 1113 English Composition I 3 hours
- ENGL 1213 English Composition II 3 hours

History & Government Courses
- HIST 1483 Amer. History to 1877 3 hours
  (or) HIST 1493 Amer. History Since 1877
- POLI 1113 American Government 3 hours

Humanities Courses
Electives to be chosen from the list below 3 hours
- PHIL 2213 Ethics, PHIL 2223 Business Ethics, ART 1113 Art Appreciation, ART 1203 Art History Survey I, or ART 1303 Art History Survey II

Mathematics Courses
- MATH 1493 Math Applications 3 hours
  (or) other college-level math

Speech Courses
- COMM 1713 Intro to Oral Communication 3 hours

Computer Science Courses
- BADM 1113 Digital/Financial Literacy 3 hours

Orientation Courses
- ORNT 1101 Freshman Orientation 1 hour

Technical Core Courses - 12 Total Hours

DMAD 1113 Introduction to Digital Video-2D Animation 3 hours
- DMAD 1133 Introduction to 3D Animation 3 hours
- DMAD 1213 Graphic Design 3 hours
- DMAD 1233 Digital Filmmaking 3 hours

Technical Support Courses - 23 Total Hours

DMAD 2313 Motion Graphics I 3 hours
- DMAD 2323 3D Animation II 3 hours
- DMAD 2333 3D Animation III 3 hours
- DMAD 2343 Texturing 3 hours
- DMAD 2353 Digital Video II 3 hours
- DMAD 2373 Motion Graphics II 3 hours
- DMAD 2382 Multimedia Project 2 hours
- DMAD 2393 Emerging New Media 3 hours

Total Credit Hours 60 hours

Suggested Course Sequence:

First Semester 16 Total Credit Hours
- ENGL 1113 English Composition I 3 hours
- MATH 1493 Math Applications 3 hours
- ORNT 1101 Freshman Orientation 1 hour
- BADM 1113 Digital/Financial Literacy 3 hours
- DMAD 1113 Introduction to Digital Video 3 hours
  - 2D Animation

Second Semester 15 Total Credit Hours
- ENGL 1213 English Composition II 3 hours
- POLI 1113 American Government 3 hours
- PHIL 2213 Ethics 3 hours
  (or other approved humanities)
- DMAD 1133 Introduction to 3D Animation 3 hours
- DMAD 1233 Digital Filmmaking 3 hours

Third Semester 15 Total Credit Hours
- HIST 1483 American History to 1877 3 hours
  (or) HIST 1493 American History Since 1877
- DMAD 2313 Motion Graphics I 3 hours
- DMAD 2323 3D Animation II 3 hours
- DMAD 2343 Texturing 3 hours
- DMAD 2373 Motion Graphics II 3 hours

Fourth Semester 14 Total Credit Hours
- COMM 1713 Intro to Oral Communication 3 hours
- DMAD 2333 3D Animation III 3 hours
- DMAD 2353 Digital Video II 3 hours
- DMAD 2382 Multimedia Project 2 hours
- DMAD 2393 Emerging New Media 3 hours

This is a suggested sequence timeline only. A student may require more than four semesters to complete an Associate in Applied Science degree.

Career Opportunities
- Graphic Designer/Web Designer
- Motion Graphics Animator
- 3D Modeler/Animator
- Texture Artist
- Game Asset/Level Designer
- Post-Production Specialist
- Visual Effects Artist
- Commercials/Broadcast

The Digital Media Animation and Design program is designed to provide new opportunities for creative artists in the growing field of digital media. This direct-to-workforce program will prepare individuals with the knowledge and skills necessary to communicate their ideas through the area of advanced computer graphics.

NOC evaluates students for placement into either foundational or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by A.C.T. test scores or by Accuplacer test scores. These tests are administered in the Testing Center at NOC. Based upon the scores, students may be required to take one or more courses for remediation in English, Math, or Reading, either prior to or concurrent with credit courses. See the NOC testing web page by clicking on the following link: http://www.noc.edu/act for placement guidelines.