

# Design and Media Production Technology

## Associate of Applied Science Degree

DAM3

# Curriculum

Area I: Language Arts/Communication	3
ENGL 1101 Composition and Rhetoric (3)	
Area II: Social/Behavioral Sciences (Choose ONE course.)	3
ECON 1101 Principles of Economics (3)	
ECON 2105 Principles of Macroeconomics (3)	
ECON 2106 Principles of Microeconomics (3)	
HIST 1111 World History I (3)	
HIST 1112 World History II (3)	
HIST 2111 American History I (3)	
HIST 2112 American History II (3)	
POLS 1101 American Government (3)	
PSYC 1101 Introduction to Psychology (3)	
SOCI 1101 Introduction to Sociology (3)	
Area III: Natural Sciences / Mathematics (Choose ONE course below.)	3
MATH 1101 Mathematical Modeling (3)	
MATH 1103 Quantitative Skill and Reasoning (3)	
MATH 1111 College Algebra (3)	
Area IV: Humanities/Fine Arts (Choose ONE course below.)	3
ARTS 1101 Art Appreciation (3)	
ENGL 2130 American Literature (3)	
HUMN 1101 Introduction to Humanities (3)	
MUSC 1101 Music Appreciation (3)	
RELG 1101 Introduction to World Religions (3)	
Elective: General Education (Choose ONE course below.)	3
Any course from Area I, II, III, or IV	
OR	
BIOL 1111 Biology I (3) + BIOL 1111L Biology I Lab (1)	
BIOL 1112 Biology II (3) + BIOL 1112L Biology II Lab (1)	
CHEM 1211 Chemistry I (3) + CHEM 1211L Chemistry I Lab (1)	
CHEM 1212 Chemistry II (3) + CHEM 1212L Chemistry II Lab (1)	
MATH 1113 Precalculus (3)	
MATH 1127 Introduction to Statistics (3)	
MATH 1131 Calculus I (4)	
MATH 1132 Calculus II (4)	
PHYS 1110 Conceptual Physics (3) + PHYS 1110L Conceptual Physics Lab (1)	
PHYS 1111 Introductory Physics I (3) + PHYS 1111L Introductory Physics I Lab (1)	
PHYS 1112 Introductory Physics II (3) + PHYS 1112L Introductory Physics II Lab (1)	



### **Occupational Courses**

#### **Required Courses:**

DMPT 1000 Introduction to Design (4) DMPT 1005 Vector Graphics (4) DMPT 1010 Raster Imaging (4) DMPT 2930 Exit Review (4)

#### Select one of the following Technology courses:

COMP 1000 Introduction to Computer Literacy (3) DMPT 1055 Introduction to Media Technology (4)

#### **Occupational Electives:** (Choose 20 credit hours below.)

DMPT 1020 Introduction to Photography (4) DMPT 1025 Production Photography (4) DMPT 1040 Introduction to Animation (4) DMPT 1500 Introduction to Television Production (4) DMPT 1600 Introduction to Video Production (4) DMPT 2100 Identity Design (4) DMPT 2105 Page Layout (4) DMPT 2110 Publication Design (4) DMPT 2125 Advanced Raster Imaging (4) DMPT 2135 Documentary Photography (4) DMPT 2300 Foundations Interface Design (4) DMPT 2400 Basic 3D Modeling and Animation (4) DMPT 2405 Intermediate 3D Modeling (4) DMPT 2410 Digital, Texture & Lighting (4) DMPT 2415 Character Rigging (4) DMPT 2420 3D Production and Animation (4) DMPT 2445 2 Dimensional Animation (4) DMPT 2440 Overview of Video Game Art and Design (4) DMPT 2460 2 Dimensional Character Animation (4)

### DMPT 2520 Lighting for Television (4) DMPT 2525 Writing for Broadcast (4) DMPT 2600 Basic Video Editing (4) DMPT 2605 Introduction to Video **Compositing and Broadcast** Animation (4) DMPT 2610 Intermediate Video Compositing and Broadcast Animation (4) DMPT 2615 Intermediate Video Editing (4) DMPT 2630 Post-Production Audio (4) DMPT 2640 Color Grading (4) DMPT 2650 Visual Effects (4) DMPT 2660 Special Projects (4) DMPT 2700 Portraiture Photography (4) DMPT 2705 Photography II (4) DMPT 2800 Intermediate Video Production (4) DMPT 2805 Narrative Filmmaking (4) DMPT 2810 Documentary Filmmaking (4)

#### Select seven credit hours below.

Any DMPT course above -OR-RART 1100 Introduction to the Music Industry (3) RART 1200 Introduction to Sound Production (3) FILM 1100 GFA Intro to On-Set Film Prod (6) FILM 1150 GFA Intro to Spec Mkup Effects (6) FILM 1350 GFA Electric and Lighting (6) FILM 1450 GFA- Grip and Rigging (6) FILM 1510 GFA Set Construct and Painting (6) FILM 1650 GFA Post Production: Film & TV (6)
FILM 2550 GFA Film Practicum/Internship (6)
MKTG 1130 Business Regulations and Compliance (3)
MKTG 2010 Small Business Management (3)
MKTG 2210 Entrepreneurship (6)

### Total Credit Hour (minimum):

61

7

# 3

46

16

**Curriculum Sheet** 

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