

Required Credits: 78 Required GPA: 2.00

# Required TAD Core Courses

Complete the following courses:

- TADD 1100 Orientation to Technology, Art, and Design (2 credits)
- TADD 1200 Two-Dimensional Visual Foundations (2 credits)
- TADD 1300 Three-Dimensional Visual Foundations (2 credits)
- TADD 1400 The Art of Napkin Sketching (2 credits)
- TADD 1500 Tech Toolbox I: Illustrator (2 credits)
- TADD 1550 Tech Toolbox I: Photoshop (2 credits)
- TADD 1600 Fundamentals of Digital Photography (2 credits)
- TADD 1800 Creativity in Action (2 credits)
- TADD 3000 Presentation Planning, Design, and Delivery (3 credits)
- TADD 3090 Leadership in Creative Industries (2 credits)
- TADD 3360 History of Contemporary Art & Design: Present-1950 (3 credits)
- TADD 3551 Tech Toolbox I: 3ds Max (2 credits)

#### Culmination Core

Complete the following courses:

- TADD 3899 Junior Culmination: Internship Planning (2 credits)
- TADD 4899 Senior Culmination: Career Planning (2 credits)

Complete the following course for 2 credits:

• TADD 4867 Advanced Studio Practice (2 credits)

## Art & Design Core

Complete the following courses:

- TADD 1150 Drawing Fundamentals (2 credits)
- TADD 2100 History, Philosophy, and Application of Color (3 credits)
- TADD 2300 Introduction to Typography (2 credits)
- TADD 3350 History of Modern Art & Design: 1820-1950 (3 credits)

# 2D Core

Complete the following courses:

- TADD 2200 Introduction to Graphic Design (2 credits)
- TADD 2550 Tech Toolbox II: InDesign (2 credits)
- TADD 3020 Typography: Hand Lettering (2 credits)

# 3D Core

Complete the following courses:

- TADD 3200 Introduction to Model Making (2 credits)
- TADD 3380 Designing for Experiences (2 credits)
- TADD 3552 Tech Toolbox II: 3ds Max (2 credits)

### Creative Core

Complete the following courses:

• TADD 3040 Typography: Digital Typefaces (2 credits)



- TADD 3300 Wayfinding & Signage Design (2 credits)
- TADD 3340 Branding & Identity Design (2 credits)
- TADD 3449 Tech Toolbox II: Premiere Pro (2 credits)
- TADD 3553 Tech Toolbox III: 3ds Max (2 credits)

### **TAD Lab Core**

Complete 2 credits from the following courses:

- TADD 2670 Painting (4 credits)
- TADD 3557 TAD LAB: Molding & Casting (2 credits)
- TADD 3558 TAD LAB: Machining (2 credits)
- TADD 3559 TAD LAB: Traditional Woods (2 credits)
- TADD 3660 TAD LAB: Welding (2 credits)
- TADD 3667 TAD LAB: Finishing & Aesthetics (2 credits)
- TADD 3668 TAD LAB: Laser (2 credits)
- TADD 3677 TAD LAB: 3D Printing (2 credits)
- TADD 3678 TAD LAB: CNC Woods (2 credits)
- TADD 3679 TAD LAB: CNC Metals (2 credits)
- TADD 3680 TAD LAB: AutoCAD (2 credits)

### Interactive Multimedia Design Emphasis

Complete the following courses:

- TADD 3800 Tech Toolbox III: After Effects (2 credits)
- TADD 3850 Digital Signage (2 credits)
- TADD 4020 Web & Social Media Design (2 credits)
- TADD 4040 UX Design (2 credits)
- TADD 4810 Advanced Extended Reality (2 credits)
- TADD 4840 Advanced Interactive Multimedia Design (2 credits)

# Program Learning Outcomes | Technology, Art & Design, B.S.

- 1. Students will communicate effectively in oral, written and visual forms.
- 2. Demonstrate knowledge in diverse cultural and historical perspectives and apply them to their art and design practice.
- 3. Students will develop and demonstrate competence in implementing art and/or design principles.
- 4. Students will demonstrate the ability to implement the creative process independently and/or interdependently.
- 5. Students will exhibit the ability to seek, give and accept constructive criticism.