



Technology, Art and Design, B.S. *major*

Digital Illustration & Animation Emphasis

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)

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)

Digital Illustration 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)
- TADD 3100 Digital Illustration: Vector Art (2 credits)
- TADD 3140 Figure Illustration (2 credits)
- TADD 3160 Spatial Illustration (2 credits)
- TADD 3180 Digital Painting: Raster Art (2 credits)
- TADD 3449 Tech Toolbox II: Premiere Pro (2 credits)
- TADD 3552 Tech Toolbox II: 3ds Max (2 credits)
- TADD 3553 Tech Toolbox III: 3ds Max (2 credits)
- 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 4120 Illustrative Storytelling (2 credits)
- TADD 4190 Animated Illustration (2 credits)
- TADD 4880 Advanced Illustration (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.