



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

## Event Planning & Project Management 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)

### 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 3680 TAD LAB: AutoCAD (2 credits)
- TADD 3689 TAD LAB: Lab Electronics (2 credits)

### EVENT PLANNING & PROJECT MANAGEMENT EMPHASIS

#### Project Management Core

Complete the following courses:

- TADT 1109 Computer Applications for Project Managers (3 credits)
- TADT 1111 Introduction to Project Management (3 credits)
- TADT 1220 Introduction to Manufacturing Processes II (3 credits)
- TADT 1250 The Built Environment (3 credits)
- TADT 2211 Introduction to Cost Management (3 credits)
- TADT 2252 Construction Materials and Methods (3 credits)
- TADT 2260 Print Reading and Project Documentation (3 credits)
- TADT 3112 Leadership in a Team Environment (3 credits)
- TADT 3260 Project Bidding and Estimating (3 credits)
- TADT 3885 Technical Sales, Service and Training (3 credits)

#### Event Planning Core

Complete the following courses:

- TADD 2200 Introduction to Graphic Design (2 credits)
- TADD 3240 Prototype Engineering & Detailing (2 credits)
- TADD 3380 Designing for Experiences (2 credits)
- TADD 3552 Tech Toolbox II: 3ds Max (2 credits)

- TADD 3553 Tech Toolbox III: 3ds Max (2 credits)
- TADD 3700 Materials, Lighting, and Structures (2 credits)
- TADD 3750 Tradeshow Exhibit Design (2 credits)
- TADD 4700 Pop-up Shop & Visual Merchandising Design (2 credits)
- TADD 4750 Event Design (2 credits)
- TADD 4830 Advanced Event Planning & Project Management (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.