## Maker Space Technology cert



Required Credits: 30 Required GPA: 2.00

## **REQUIRED COURSES**

Note: The Maker Space Technology certificate is not available to students pursuing the Technology, Art and Design major with the Creativity and Innovation emphasis. This certificate is not available to students pursuing the Maker Space Technology minor.

## Complete the following courses:

- TADD 1100 Orientation to Technology, Art, and Design (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 3448 Tech Toolbox II: Fusion 360 (2 credits)
- TADD 3480 Ceramics: Hand & Wheel (4 credits)
- TADD 3680 TAD LAB: AutoCAD (2 credits)

## Complete 14 credits from the following courses:

- 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 3670 TAD LAB: Traditional Painting (4 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 4867 Advanced Studio Practice (2 credits)