



**MOORE NORMAN**  
TECHNOLOGY CENTER

Course Syllabus

**Furniture Making**  
TI204

Hours:    In Class 78                    Clinical                    Total 78

### Description

With the assistance of the instructor, you will learn to design and build a fine piece of furniture. Students of all experience levels are welcome. First semester students will construct their choice of projects, with the consent of the instructor. Safety and proper tool use are covered, as well as scale drawing, project planning, and design. There will also be instruction on shop made fixtures, wood technology, sharpening, and joinery.

### Prerequisites

None

### Learning Objectives

- Safely use shop power tools
- Safely use hand tools
- Identify types of joints
- Demonstrate ability use a variety of cutting, gluing, and assembly methods

### Teaching Philosophy

We believe that instructors, staff, and administrators have a shared responsibility to provide: 1) innovative course design and instruction; 2) a safe, learner-centered environment; and 3) an authentic learning experience.

### Teaching Methods

Lecture and demonstration

### Evaluation Methods

participation and attendance

### Grading Policy

- S = Satisfactory
- U = Unsatisfactory

### Student Responsibilities

To ensure a quality and safe learning environment, students are required to follow the Post-Secondary Student Behavior policy #560. This policy can be found at [www.mntc.edu/board-policies](http://www.mntc.edu/board-policies). Printed copies are available upon request.

A certificate of completion requires 70% attendance.

Students must be on time and meet the attendance policy for this class.