# BEGINNING WOODWORKING

**PREREQUISITES:** Any grade in high school **COURSE LENGTH:** TWO SEMESTERS

## Course Description:

Beginning Woodworking is an introductory course designed for students with interests in woodworking and related fields. Students taking the course will build three separate projects.These projects are designed for the student to learn woodworking skills and to practice good and safe workplace behaviors.

Students in this class will vary in the experience and abilities. For all students this class starts with the basics of woodworking machinery and woodworking processes always emphasizing **safety**. In order to work with the machinery each student must pass a safety test on each machine with and 85% or better to use that equipment.

### Project #1 "BOX PROJECT"

Students will choose one of four different "box" projects pre-designed for them. These projects must be finished in the first trimester they take the class.

### Project #2 "TABLE PROJECT"

Students will choose on of two different "table" projects to build in their second trimester.

### "Night Stand"

(Three trimester students only)

Students will build a night stand with the given plan. Make your own creative design to it staying within the given plan. Ex: two doors instead of one, add a shelf, etc.

### Bonus "TURNING"

Students who complete the first two projects before their second trimester is over can earn bonus points turning on the minilathes. If you are a three tri student then the same follows.

## GRADING:

**FIRST SEMESTER**= 40% Safety quizzes and exam, 60% "Box Project"and 2 check points of table. To earn an A the student must come up with their own creative aspect to their project.

**SECOND SEMESTER**= The average of your checkpoint grades and work ethic and 20% exam.

## BONUSES

#1 Having no zeroes and no absences at the end of each semester raises your grade on increment.

#2 Placing in the top 5 at MITES states eliminates the final exam.