



New York Mills High School

Curriculum Document

Curriculum Area: **Industrial Technology**

Course Name: Cabinet Making 1 & 2

Common Course Catalog Number: **171000**

Length of Course: **Semester**

Pre-Requisite: **Introduction to woods**

Grade Level: 10-12

Course Description:

Students will be introduced to the hand tools; power tools and machines used in rough carpentry and cabinetmaking. Students will select a project, which will be of the cabinet trade. Students are required to have a drawing or blueprint, bill of materials, and a plan of procedure. Student enrolled in both Cabinet Making One and Cabinet Making Two can carry larger projects over into Cabinet Making Two. Instructor must approve all projects before construction begins

Essential Learner Outcomes (5 to 7)

1. demonstrate professional attitude
2. perform basic drafting skills
3. present a drawing/blueprint
4. demonstrate safe usage of all machinery
5. utilize a variety of cabinet making machines and tools
6. plan, manage and complete a full scale project
7. measure and cut to a precise degree

Units of Study:

Machine safety and proper functions of cutting/shaping tools.

Identifying functional cabinetry.

Plan making or selection.

Preparing Wood