General Course Information

Course Name: Woodworking I	
Department: Technology & Engineering	Grade Level(s): 9-12
Duration/Credits: 1 semester/ .5 practical art credit	Prerequisites: none
BOE Approval Date:	Course Code H4030

Course Description:

Woodworking I provides students the opportunity to explore woodworking basics, with an emphasis on safety and tool usage. Students in level I will be introduced to tools, finishing techniques, materials, and processes through the completion of individual projects.

Course Rationale:

Woodworking I develops students' ability to work both collaboratively and independently to problem solve. Students in Woodworking I develop basic woodworking techniques, learn the importance of following directions, and strategies for follow-through and project completion.

Course Objectives:

- The student will read and apply safety protocols for techniques and equipment in the woodworking shop environment (A+ Reading).
- The student will maintain a safe and clean working environment.
- The student will use a range of appropriate tools safely and effectively to complete woodworking projects.
- The student will write and follow plans for woodworking projects (A+ Writing).
- The student will research and follow designs for individual projects (A+ Research).
- The student will work independently and collaboratively to complete projects and to give and receive constructive feedback. (A+ Speaking and Listening)

Standards Alignment:

List standard set(s) to which course has been aligned