

## General Course Information

<b>Course Name: Home Maintenance</b>	
Department: Technology & Engineering	Grade Level(s): 9-12
Duration/Credits: 1 semester/ .5 Practical Art	Prerequisites: none
BOE Approval Date:	Course Code: H4000
<b>Course Description:</b>	
<p>Students in Home Maintenance are introduced to plumbing, electrical, carpentry, and basic home tool safety and use. This course prepares students for both home ownership and general home repair. This course also prepares students who are interested in a construction, plumbing, electrical, carpentry, or home repair career pathway.</p>	
<b>Course Rationale:</b>	
<p>Home occupancy, and home ownership, require a basic familiarity with maintenance skills. This course will introduce students to these skills as well as prepare the student to move onto higher level home construction and repair courses.</p>	
<b>Course Objectives:</b>	
<ul style="list-style-type: none"><li>● The student will read, apply, and follow safety protocols in the shop environment as well as in work environments (such as a job site or home) (A+ Reading).</li><li>● The student will select and use a wide range of appropriate tools (including plumbing, carpentry, electric, etc) safely and effectively to complete home repair and maintenance projects.</li><li>● The student will create, write, and follow plans for home maintenance and repair projects (A+ Writing).</li><li>● The student will work collaboratively with other students to complete plumbing, electrical, and carpentry projects.</li><li>● The student will research and present on local building codes and ordinances, as well as techniques for increasing home efficiency.</li><li>● The student will communicate effectively with peers to complete home maintenance and repair projects. (A+ Speaking and Listening)</li><li>● The student will maintain a safe and clean working environment.</li></ul>	
<b>Standards Alignment:</b>	