

<b>Course:</b> Carpentry	<b>Grade:</b> 9-12
<b>Instructor:</b>	<b>CIP Code:</b> 460201
<b>Unit:</b> Unit 1 Construction Concepts	<b>Title:</b> Chapter2 Tool Review
<p><b>Knowledge, Content and Skills:</b> Identify tools found on a commercial jobsite, and which tools belong in the carpenter’s personal tool pouch. How to increase safety awareness and when to use PPE.</p> <p><b>Performance objective:</b> Organize tools into a tool pouch for each of the different carpentry specialties found on page 31. Review and practice safe use and maintenance of hand and power tools.</p>	
<p><b>Competency:</b> 1. Identify and demonstrate the procedures and policies of safety in the trade. 2. Explain basic riggings and describe inspection techniques and load handling safety practices with proper use of ladders and scaffolds. 3. Demonstrate use of appropriate personal safety equipment and proper use of emergency equipment. 9. Demonstrate proper safety and use of hand tools. 10. Demonstrate proper use and safety of common power tools.</p>	
<p><b>Common Core:</b> Listening: Students will demonstrate the ability to listen and view critically for variety of purposes. Reading Informational Texts Competency: Students will demonstrate the ability to comprehend, analyze and critique a variety of increasingly complex print and non-print informational texts.</p>	
<p><b>Tools, supplies and reference materials:</b> Instruction manuals for power tools, hand and power tools the instructor selects to review. Career Connection Book 3 Commerical Chapter 2 pages: 15-32.</p>	
<p><b>Methods of instruction:</b> Lecture and Demonstration on how to use each tool. Allow students to practice using the tools with direct supervision. Once students are comfortable with the tools, assess their abilities and track their proficiency until they can use the tools with indirect supervision.</p>	
<p><b>Task analysis or activities:</b> Students will work in small groups to practice on each tool with the instructor’s guidance and supervision. Organize tools into pouches for each of the carpentry tasks page 31.</p>	
<p><b>Evaluation:</b> Students will be graded on their use of time, safety methods, quality of work, cleaning and organization of their work area, interaction with other students, and employability skills. Safety operation checklist and skills matrix for tools are located on the resource CD in the back cover of the Teachers Annotated Edition.</p>	
<p><b>Instructors Notes:</b></p>	