

## ELEC1116 - Conduit/Tool Applications

Credits:	2 (0/2/0)
Description:	Numerous applications and skills will be developed in this course including bending, threading and installation of various types of conduit. This course also provides a review of the operation and safety of both hand and power tools used in the construction electricity field.
Prerequisites:	<ul style="list-style-type: none"><li>• ELEC1100</li></ul>
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"><li>1. Demonstrate electrical safety.</li><li>2. Demonstrate proper tool usage.</li><li>3. Demonstrate conduit threading.</li><li>4. Demonstrate hand conduit bending.</li><li>5. Demonstrate power conduit bending</li><li>6. Apply National Electrical Code raceway requirements.</li></ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.