

## 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:	• ELEC1100
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol> <li>Demonstrate electrical safety.</li> <li>Demonstrate proper tool usage.</li> <li>Demonstrate conduit threading.</li> <li>Demonstrate hand conduit bending.</li> <li>Demonstrate power conduit bending</li> <li>Apply National Electrical Code raceway requirements.</li> </ol>
MnTC goal areas:	None

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.