

## ENST2223 - GPS Mapping

Credits:	2 (1/1/0)
Description:	This course covers basic information to help the student understand GPS uses in the utility industries, data collection options, processing the collected data and field procedures used to plan a utility distribution route.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Describe the history of land mapping</li> <li>2. Identify global positioning technologies.</li> <li>3. Describe how GPS and GIS Work together.</li> <li>4. Describe how to transfer data from a GPS to a computer.</li> <li>5. Identify mapping techniques using GPS and GIS.</li> <li>6. Describe locating points on existing land maps using GPS.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.