

## 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> <li>Describe the history of land mapping</li> <li>Identify global positioning technologies.</li> <li>Describe how GPS and GIS Work together.</li> <li>Describe how to transfer data from a GPS to a computer.</li> <li>Identify mapping techniques using GPS and GIS.</li> <li>Describe locating points on existing land maps using GPS.</li> </ol>
MnTC goal areas:	None

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