

## DSET2250 - Bobcat Electrical and Hydraulic Systems

Credits:	2 (1.5/0.5/0)
Description:	This course is designed to give students an understanding of the electrical and hydraulic systems used on Doosan/Bobcat equipment. Areas of study include electrical and hydraulic structure on compact track and skid loaders.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"><li>1. Demonstrate safety procedures.</li><li>2. Analyze electrical schematics.</li><li>3. Analyze hydraulic schematics.</li><li>4. Locate electrical components.</li><li>5. Locate hydraulic components.</li><li>6. Troubleshoot electrical system faults.</li><li>7. Troubleshoot hydraulic system faults.</li><li>8. Utilize service literature.</li></ol>
MnTC goal areas:	None

*\*Can be taking as a Prerequisite or Corequisite.*