

# Electrical Powerline Technology – Certificate

	Credit Hours
General Education Requirements are prerequisites	
<b>COMMUNICATIONS</b>	3
ENG135 Writing for the Workplace or higher	
<b>MATHEMATICS</b>	3
MTH126 Technical Mathematics or higher	
<b>COMPUTER SKILLS</b>	1
BUS162 Intro to Word Processing --or--BUS235 Microcomp. Office Apps I	
<b>LIFETIME FITNESS &amp; HEALTH</b>	1
Physical Activity course from approved list --or-- HPR101 Concepts of Physical Health—	
<b>MAJOR DEPARTMENT REQUIREMENTS</b>	38
EPD124 Electrical Theory	
EPD126 Underground Systems	
EPD131 Sys Des, Constr, Maint	
EPD141 Lab & Field Training I	
EPD142 Lab & Field Training II	
EPD150 Electrical Essentials	
EPD221 Occ Work Exp (4)	
EPD236 Industrial Safety and Rel	
EPD251 Transformers & Metering	
Total Required Credit Hours	46