

COURSE TITLE	TE142407: Advanced Power System Protection Credits: 2 ELECTIVE COURSE
LEARNING OBJECTIVE	<ul style="list-style-type: none"> • Students have capability to design power sytem protection.
COMPETENCY	<ul style="list-style-type: none"> • Students can explain and understand power system protection in general (Generator, Buses, Transformer, Motor).
SUBJECTS	<ul style="list-style-type: none"> • Overview of power system Protection • Generator Protection • Bus Protection • Transformator Protection • Motor Protection • HVDC System Protection
MAIN REFERENCES	P.M. Anderson, "Power System Protection", IEEE Press Series on Power Engineering, 1999.
OPTIONAL REFERENCES	-
PREREQUISITE	-