

<b>Department of Electrical Engineering</b>				
<b>Internship (63460)</b>				
<b>Total Credits</b>	<b>3</b>			
<b>major compulsory</b>				
<b>Prerequisites</b>	<b>-</b>			
<b>Course Contents</b>				
Students spend a period equivalent to eight weeks of practical training in industrial plant. This course aims at providing the students with technical and practical skills by participating in engineering activities and performing assignments through training programs. The program is jointly specified by the department and industrial organizations.				
<b>Intended Learning Outcomes (ILO's)</b>			<b>Student Outcomes (SO's)</b>	<b>Contribution</b>
1	Participate effectively within multidisciplinary teams including engineers, technicians, supervisors, and administrative staff. And to be exposed to industrial practices including the use of codes, standards, conventions and work procedures adopted by the company in electrical engineering sector.		D	35 %
2	Understand the code of ethics used by the company. And Practice professionalism through punctuality and interactions with professionals at different levels.		F	15 %
3	Improve communication skills through writing formal technical reports, conducting effective oral presentations and, effective internal communications with company professionals.		G	15 %
4	The broad education necessary to understand the impact of electrical engineering solutions in a global and societal context		H	15 %
5	Knowledge of contemporary issues in electrical engineering fields		J	20 %
<b>Textbook and/ or References</b>				
Practical Training Centre Student Manual				
<b>Assessment Criteria</b>			<b>Percent (%)</b>	
Reports			30 %	
Presentation			20 %	
Progress			50 %	
<b>Course Plan</b>				
<b>Week</b>	<b>Topic</b>			
1	Student positioning in the corporation.			
2-7	Internship program assigned by the corporation.			
8	Preparation of internship report & discussion.			