

FACULTY OF ENGINEERING
SUMMER PROGRAMME 2012 –
COURSES OFFERED

<i>CHEMICAL ENGINEERING</i>		
COURSE CODE	TITLE	PRE-REQUISITE
CHNG 3001	Transport Phenomena III	Transport Phenomena II
<i>ELECTRICAL & COMPUTER ENGINEERING</i>		
ECNG 1000	Electrical Circuits	None
ECNG 1013	Introduction to Thermodynamics	None
ECNG 2000	Electromechanical Energy Conversion Systems	ECNG 1000; ECNG 1015
ECNG 3015	Industrial and Commercial Electrical Systems	ECNG 2000
ECNG 3030	Electromechanical Energy Conversion Systems	ECNG 1007
<i>GEOMATICS ENGINEERING AND LAND MANAGEMENT</i>		
GEOM 1050	Surveying Project	GEOM 1015
GEOM 2050	Mapping Project	GEOM 1050; GEOM 2020
<i>MECHANICAL AND MANUFACTURING ENGINEERING</i>		
MENG 1001	Engineering Thermodynamics I	None
MENG 1010	Statics and Strength of Materials	None
MENG 1011	Engineering Fluid Mechanics	None
MENG 2007	Engineering Thermodynamics II	MENG 1001
IENG 3004	Control Systems Technology	None
<i>OFFICE OF THE DEAN</i>		
MATH 2230	Engineering Mathematics II	ENGR 1180
ENGR 1180	Engineering Mathematics I	None

