

**FACULTY OF ENGINEERING** 

## SUMME OFFERINGS 2023

COURSE CODE	COURSE TITLE	
DEPARTMENT OF CHEMICAL ENGINEERING		
CHNG 3004	Chemical Reaction Engineering I	
DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING		
CVNG 1000	Mechanics of Solids	
CVNG 1001	Mechanics of Fluids I	
CVNG 1011	Geology	
CVNG 1013	Introduction to Engineering Mechanics	
CVNG 2001	Structural Mechanics	
CVNG 2005	Mechanics of Fluids II	
CVNG 2011	Engineering Hydrology	
CVNG 2012	Environmental Engineering	
CVNG 3002	Structural Analysis	
CVNG 3005	Foundation Engineering	
CVNG 3009	Highway Engineering	
DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING		
ECNG 1000	Electrical Circuits	
ECNG 1009	Introduction to Programming	
ECNG 1015	Introduction to Electrical Energy Systems	
ECNG 2000	Electromechanical Energy Conversion Systems	
ECNG 2007	Computer Systems and Software Design	
ECNG 2011	Signals and Systems	
ECNG 3030	Electromech Energy Conversion Systems	



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## S M E R PROGRAMME OFFERINGS



DEPARTMENT OF GEOMATICS ENGINEERING & LAND MANAGEMENT		
GEOM 2030	Adjustment Computations	
GEOM 3030	Global Navigation Satellite Systems	
DEPARTMENT OF MECHANICAL & MANUFACTURING ENGINEERING		
MENG 1001	Engineering Thermodynamics 1	
MENG 1004	Engineering Dynamics	
MENG 1010	Statics &Strength of Materials	
MENG 1011	Engineering Fluid Mechanics	
MENG 2004	Mechanics of Machines I	
MENG 2007	Engineering Thermodynamics 2	
MENG 2012	Heat Transfer	
DEAN'S OFFICE		
ENGR 1180	Engineering Mathematics I	
MATH 2230	Engineering Mathematics II	
PRE-ENGINEERING		
ENGR 0304	Pre-Engineering Mathematics I	
ENGR 0309	Pre-Engineering Chemistry I	

## PLEASE CHECK ONLINE PERIODICALLY FOR UPDATES.

For further information: Registration Procedures

NOTE THAT COURSE OFFERINGS ARE SUBJECT TO CHANGE BASED ON DEMAND. THE FACULTY RESERVES THE RIGHT TO WITHDRAW ANY OF THE COURSES ON OFFER IN THE EVENT OF LOW REGISTRATION.

Updated May 2023