

DEPARTMENT OF CIVIL ENGINEERING 2017

NAME:						STUDENT No:					
FIRST YEAR											
YEAR	First Semester		C	P	PP	YEAR	Second Semester		C	P	PP
	Engineering Maths 115	15					Engineering Maths 145	15		EM115	
	Applied Maths B124	15					Applied Maths B154	15	EM115	AMB124	
	Engineering Chemistry 123	15	EM115				Computer Programming 143	12			
	Engineering Drawing 123	15					Electro- Techniques 143	15			
	Professional Communication 113	8					Strength of Materials 143	12	EM115 AMB124		
	Engineering Physics 113	8					Engineering Physics 152	6		EP113	
	<i>Total</i>	76						75			
SECOND YEAR											
YEAR	First Semester		C	P	PP	YEAR	Second Semester		C	P	PP
	Applied Maths B224	15		AMB154			Applied Maths B242	8	AMB224	EM145	
	Engineering Geology 214	15		EC123			Applied Maths B252	8		AMB154	
	Engineering Maths 214	15		EM145	EM115 / EM145		Building Materials 254	15		EC123	
	Strength of Materials 224	15		SoM143			Engineering Informatics 244	15		CP143	
	Civil Engineering 224	15		EM115			Strength of Materials 254	15		SoM224	
							Geotechnique 254	15	EG214		
	<i>Total</i>	75						76			
							Vacation Training 241	0			
THIRD YEAR											
YEAR	First Semester		C	P	PP	YEAR	Second Semester		C	P	PP
	Engineering Informatics 314	15		EI244 AMB242			Geotechnique 354	15	SoM224 GE324		
	Engineering Statistics 314	15			EM115 EM145		Hydraulics 354	15		HY324	EC123
	Hydraulics 324	15		AMB224	AMB154 EM145		Structural Design 354	15	BM254	SoM254	
	Transport Science 324	15	ES314				Theory of Structures 354	15		SoM254 EI314	
	Water Treatment 324	15	HY324	EM115	EC123		Transport Science 354	15		TS324	
	<i>Total</i>	75						75			
							Vacation Training 342	0			
FOURTH YEAR											
YEAR	First Semester		C	P	PP	YEAR	Second Semester		C	P	PP
	Hydrology 424	15		ES314 HY354			Advanced Design (Civil) 446	15	Departmental Approval		
	Project Management 412	12					Engineering Management 454	15			
	Structural Design 424	15	SD354	SoM254			Environmental Engineering 454	15	All modules in Years 1 & 2		
	Transportation Science 434	15	TS324 (2018)				Project (Civil) 458	30	Departmental Approval		
	Hydraulic Engineering 424	15		HY324 HY354			Complementary Studies (Eng) 441	4			
	Philosophy & Ethics 414	8									
	<i>Total</i>	80						79			

NOTE:

- Column "YEAR" - Enter the year, e.g. 2012 next to the modules that are to be registered for the current year.
- Column "C" = co-requisite (module must have already been taken or be simultaneously taken).
Column "P" = pre-requisite (must have attained at least 40%). Column "PP" = passed (must have passed module/s).
Where "/" appears in a column, it indicates "and/or", where no "/" appears, all modules apply.