

Module Code	Module Name	Prerequisite /Co - requisite (if any)	CREDITS	Results
COE3009	Engineering Mathematics 5	MAT2008 (T)	3	
COE3022	Construction Technology 3A	COE2019 (P), or COE3002 (P) or COE2008 (P) or COT2008 (P) & COT2009 (P)	4	
COE3003	Soil Mechanics	COE1002 (T)	2	
COE3026	Structures 3A- Design and Detailing		3	
COE3033	Construction Project Monitoring	COE2012 (T) or Equivalent module	2	
Semester 6				
MAT3014	Mathematics 3B		3	
COE3004	Structures 3B- Design and Detailing	COE3026 (T)	3	
COE3008	Site Surveying	SGI1014 (P)	4	
COE3023	Civil Technology 3B (Civil)	COE2019 (P), or COE3002 (P) or COE2008 (P) or COT2008 (P) & COT2009 (P)	3	
COE3033	Construction Project Monitoring	COE2012 (T) or Equivalent module	2	
COT3011	Materials Laboratory 3	COT2011 (P)	2	

F. Y. I.

- Information on prerequisites
✓
- Information on electives
✓
- Other information

Remember your Academic Advisor is here to support you in making your academic decisions!



University of Technology, Jamaica Module Selection Guide Building and Land Management



Diploma in Structural Engineering Class of 2015

Student's Name:

Student's Id #:

Start Date: August 2012

Name - Academic Advisor/PL/PD:

Note to Faculty: Please complete this form for each course of study offered. Where the student may specialize, complete one form showing core courses and related elective rules for each possible major/Minor option

Module Code	Module Name	Prerequisite /Co-requisite (if any)	CREDITS	Results
Semester 1				
COM1020	Academic Writing 1	COM0001 (P)	3	
CSP1001	Community Service Project		1	
INT1001	Information Technology		3	
MAT1032	Engineering Mathematics 1		3	
COE1004	Construction Drawing		3	
COE1010	Introduction to Material Science		2	
COT1012	Materials Laboratory 1		2	
COE1012	Introduction Construction Methods		2	
COE1005	Introduction to Computer Aided Design and Drafting	COE1004(P)	3	
COT1010	Structural Mechanics	MAT2018 (T) Or MAT1032 (T) A level/ Cape/ PCs Physics	3	
Semester 2				
COM1020	Academic Writing 1	COM0001 (P)	3	
CSP1001	Community Service Project		1	
INT1001	Information Technology		3	
MAT1032	Engineering Mathematics 1		3	
MAT1033	Engineering Mathematics 2	MAT1032 (P)	3	
COE1009	Workshop		1	
COE1004	Construction Drawing		3	
COE1010	Introduction to Material Science		2	
COT1010	Structural Mechanics	MAT2018 (T) Or MAT1032 (T) A level/ Cape/ PCs Physics	3	
COE1012	Introduction Construction Methods		2	
COE1005	Introduction to Computer Aided Design and Drafting	COE1004(P)	3	
Summer Session				
COM1020	Academic Writing 1	COM0001 (P)	3	
MAT1033	Engineering Mathematics 2	MAT1032 (P)	3	

Module Code	Module Name	Prerequisite /Co-requisite (if any)	CREDITS	Results
Semester 3				
COM2014	Academic Writing 2	COM1020 (P)	3	
MAT2008	Mathematics for Construction Technology 2	MAT1032 (P) MAT1033(T)	4	
COE3XXX	Computer Aided Design and Drafting	COE1005 (P)	3	
QUS3003	Estimating	COT1019, or COT1008 & COT1009, or COT1013 & COT1014, or COT2002 or COT1012	3	
QUS1001	Measurements of Building Works 1	COT1019 COT1008, COT1009, COT1013	3	
COE2021	Material Science	COE1010 (T)	2	
COE2007	Structures 1	MEE1001 COE1003 COT1010	3	
LAW2004	Law		2	
Semester 4				
COM2014	Academic Writing 2	COM1020 (P)	3	
COE2007	Structures 1	MEE1001 COE1003 COT1010	3	
COE2018	Building Services	COE1012 (P) or COT1019	3	
COE2019	Construction Methods	COE1012	3	
COE2020	Construction Administration for the Built Environment	COE1012 (T)	3	
COT2011	Materials Laboratory 2	COT1012 (P)	2	
SGI1014	Introduction to Land Surveying		3	
Semester 5				
ENT3001	Entrepreneurship		3	
COE3010	Structures 2	COE2007 (P) or COE2002 or COT2003	3	
RES3015	Research Studies		3	