

Degree and Study Plan

College	Engineering
Department	Civil and Construction Engineering
Program	Construction Management
Degree Level	Diploma
Total Credit Hours	76
Cohort	2018 and above

Summary of Credits	
University Requirements (UR)	12
College Requirements (CR)	12
Program Requirements (PR)	52
Total	76

For more information contact: Dr. Motasem Al-Azaiza

HoD: 

Dean: 

Date: 30/09/2024

Year One	Semester 1 (Fall)				
	Course Code	Course Title	Credits	Pre-Request/ Co-Request*	Category
	ISLM101	Islamic Civilization	3		UR
	ENGL101	English Communication Skills 1	3		UR
	MATH2001	Mathematics	4		CR
	CVEN2002	Civil Engineering Materials	4		PR
	Total Credits		14		
	Semester 2 (Spring)				
	Course Code	Course Title	Credits	Pre-Request/ Co-Request*	Category
	CVEN2001	Construction Surveying	4	CVEN2002	PR
	ENGL102	English Communication Skills 2	3	ENGL101	UR
	ENGR2002	Engineering Drawing	4		CR
	ENGR2001	Engineering Mechanics	4	CVEN2002	PR
	Total Credits		15		

Year Two	Semester 3 (Fall)				
	Course Code	Course Title	Credits	Pre-Request/ Co-Request*	Category
	CNMN3002	Construction Safety	4	ENGL101	PR
	CNMN3003	Construction Equipment	4	MATH2001	PR
	CNMN3007	Construction Technology I	4	CVEN2002	PR
	ENGR2003	Technical Writing and Presentation	4	ENGL102	CR
	Total Credits		16		
	Semester 4 (Spring)				
	Course Code	Course Title	Credits	Pre-Request/ Co-Request*	Category
	CNMN3008	Construction Technology II	4	CNMN3007	PR
	CVEN3002	Soil Mechanics	4	ENGR2001	PR
	CVEN3003	Transportation Engineering	4	CVEN2001	PR
	CNMN3009	Construction site Planning and Control	4	CNMN3007	PR
	Total Credits		16		

Year Three	Semester 5 (Fall)				
	Course Code	Course Title	Credits	Pre-Request/ Co-Request*	Category
	CNMN3006	Cost Estimation and Tendering	4	CNMN3003	PR
	CNMN4005	Building Information Modelling	4	CNMN3003	PR
	CVEN3001	Structural Analysis and Design	4	ENGR2001 MATH2001	PR
	MNGT 313	Entrepreneurship	3	60CH	UR
	Total Credits		15		