

B.S. CONSTRUCTION MANAGEMENT

8-SEMESTER PLAN EFFECTIVE FALL 2021

First Year

Fall			Spring		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
C1 ENGL 101	Writing and Rhetoric	3	CM 180	Construction Graphics and BIM	3
C2 MATH 146	Pre-Calculus	4	CM 211	Construction Methods	3
C4	Health and Wellness	3	CM 131	Human Factors & Safety (or CM 421)	3
CM 121	Intro to Construction	3	C3 COMM 201	Foundations Communication	3
FYS	ENGR 190 / CM 190 Recommended	3	C5 PHYS 130	Introductory Physics I and Lab	4
<i>Semester Total</i>			<i>Semester Total</i>		
16			16		

Second Year

Fall			Spring		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
C1-ENGL 202	Writing & Critical Inquiry	3	CM 231	Construction Documents and Codes	3
CM 212	Construction Materials	2	CM 342	Estimating II & Bidding	3
CM 213	Construction Material Lab	1	ECON 231 *	Introductory Microeconomics	3
CM 222	Construction Surveying	2	LAW 230 *	Legal & Ethical Environment of Business	3
CM 223	Construction Surveying Lab	1	P3	History	3
CM 242	Estimating I	3			
CM 296	Professional Development Seminar	1			
MATH 170	Applied Statistics	3			
<i>Semester Total</i>			<i>Semester Total</i>		
16			15		

Third Year

Fall			Spring		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
ACCT 251 *	Financial Accounting	3	CM 312	Statics & Strengths of Materials	3
CM 362	Planning & Scheduling	3	CM 332	Site Planning & Equipment	3
CM 390	Environmental Issues Construction	3	CM 425	Mechanical & Electrical Construction	3
GEOL 310	Soils & Hydrology for Construction & Lab	4	CM 402 *	Construction Financial Management	3
P6	CM 365 Recommended	3	MGT 300 *	Introduction to Management	3
<i>Semester Total</i>			<i>Semester Total</i>		
16			15		

Summer		
Course No.	Course Name	Hours
CM 483	Internship in Construction	2
<i>Semester Total</i>		2

Fourth Year

Fall			Spring		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
CM 430	Construction Legal Aspects	3	CM 452	Construction Capstone Project	3
CM 431	Construction Project Management	3	P4	Humanities	3
MKT 409 *	Negotiations/Relationship Marketing	3	P5	Fine & Performing Arts	3
	Technical Elective	3		Technical Elective	3
<i>Semester Total</i>			<i>Semester Total</i>		
12			12		

*Courses satisfy Business Administration Minor

Effective Fall 2021

Program Total 120