



Construction Project Management-Computer Information Systems- B.S.

Minor (required)

This is not an official list of degree requirements. Adjustments may be required due to curriculum changes. Starting Fall 2024. Recommendation only.

First Year		
Fall	CPM 1010: Intro to Construction Project Management	3
	CET 1215 Engineering Graphics	3
	MTH 1210: Introduction to Statistics	4
	Oral Communication	3
	Written Communication	3
Total Credits		16
Spring	Written Communication	3
	CIS 1010: Intro to Computers	3
	Minor/Elective	3
	ARCH 2003 Building Structures	3
	Arts and Humanities (PHI 3360: Business Ethics OR PHI 3370: Computers, Ethics, and Society Recommended)	3
Total Credits		15

Third Year		
Fall	CIS 3050 - Fundamentals of Systems Analysis and Design	3
	CET 3100 Construction Methods	3
	CET 3110 Construction Estimating	3
	MGT 3000: Organizational Management	3
	CET 3120 Engineering Economy (Social and Behavioral)	3
	CIS 3060 - Database Management Systems	3
Total Credits		18
Spring	CPM 3000: Workplace Safety	3
	CIS 3145 - Business Application Development	3
	Social and Behavioral Science (Recommend COMM 3000)	3
	CIS 3490 - Managing Business Information with Enterprise System	3
	Minor/Elective	3
Total Credits		15

Second Year		
Fall	CIS 2010: Foundations of Information Systems	3
	Natural and Physical Science	3
	Minor/Elective	3
	Minor/Elective	3
	Arts and Humanities	3
Total Credits		15
Spring	CIS 2110 - Structured Problem Solving in Information Systems	3
	Minor/Elective	3
	Minor/Elective	3
	Historical (GD or ESSJ)*	3
	Natural and Physical Science	3
Total Credits		15

Fourth Year		
Fall	CET 3980 - Internship in Civil Engineering Technology	9
	CIS 4260 - Database Administration	3
		3
	Minor/elective	3
Total Credits		18
Spring	CPM 4950: Professional Internship (SE***)	3
	CET 4570 Engineering Law	3
	Minor/Elective	6
Total Credits		12

*GD = global diversity class *ESSJ = ethnic studies and social justice class

A minor is required for this program. Recommended minors are:

Architecture, Industrial Design, Mechanical Engineering Technology, Computer Science, Environmental Studies, Leadership Studies and Spanish

CPM Electives: Please talk to CPM advisor/faculty advisor

(Elective courses may not include those with the following prefixes: ACC, CIS, FIN, MKT, MGT)