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 2023. 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

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

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

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)