



COLLEGE OF AEROSPACE, COMPUTING, ENGINEERING, AND DESIGN

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

A minimum of 120 semester hours are required for graduation.

Recommended minors are: Architecture Minor, Business Minor, Spanish Minor

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
	CPM 1100: Introduction to Facilities Management	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-IF needed	3
Total Credits		15

Second Year		
Fall	CIS 2010: Foundations of Information Systems	3
	Natural and Physical Science	3
	CPM 2010: Facility Managemnt Technology and Software	3
	Minor/Elective-IF needed	3
	Arts and Humanities	3
Total Credits		15
Spring	CIS 2110 - Structured Problem Solving in Information Systems	3
	CPM 3020: Facilities Maintenance and Operations	3
	Minor/Elective-IF needed	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
	CET 4570 Engineering Law	3
	Minor/Elective-IF needed	3
Total Credits		15
Spring	CPM 4950: Professional Internship (SE***)	3
	CIS 4260 - Database Administration	3
	Minor/Elective-IF needed	6
Total Credits		12

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

CPM Electives: Please talk to CPM advisor/faculty advisor

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