

CS - Applied Computer Science Option

Non-MECOP Plan

Revised: 06/23/2008

	Fall	Winter	Spring	Summer
Freshman	CS 160	4	CS 161	4
	MTH 251	4	MTH 231	4
	WR 121	3	MTH 252	4
	Perspective (WC)	3	Lifetime Fitness Lecture	2
		Lifetime Fitness Lab	1	
		COMM 111/114	3	
		Biology + Lab	4	
		Total	15	Total
	14	15	15	0
Sophomore	CS 261	4	CS 271	4
	Perspective (CD)	3	WR 222/214	3
	Free Elective	4	Perspective (PS or Bio)	4
	Free Elective	4	Perspective (SPI)	3
		Perspective (LA)	3	
		DPD	3	
		Perspective (PS)	4	
		Total	14	Total
	15	14	14	0
Junior	CS 311	4	CS 325	4
	CS 361	4	CS 362	4
	Applied Program Course	4	Applied Program Course	3
	Applied Program Course	3	Applied Program Course	3
Free Elective	1	Free Elective	1	
		Free Elective	1	
		CS 381	4	
		CS 372	4	
		CS 391	3	
		Synthesis (CGI)	3	
		Free Elective	1	
		Total	15	Total
	16	15	15	0
Senior	CS 461	2	CS 462	2
	CS Elective	4	CS 352	4
	CS 411	4	ST 314	3
	Applied Program Course	3	Applied Program Course	4
Applied Program Course	3	Applied Program Course	3	
		WR 327	3	
		Applied Program Course	3	
		Total	15	Total
	16	16	15	0

Total Credits: 180

For students who want careers in applied areas other than business.

Students develop their own programs of study in an applied area of interest to them.

MECOP Plan

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	Free Elective	4	Perspective (SPI)	3
		Perspective (LA)	3	
		DPD	3	
		Perspective (PS)	4	
		Total	14	Total
	15	14	14	0
Junior	CS 311	4	CS 325	4
	CS 361	4	CS 362	4
	Applied Program Course	4	CS 391	3
	Applied Program Course	3	Applied Program Course	3
ENGR 407	1	Free Elective	1	
		Total	15	
	16	15		MECOP Internship
Senior	CS 461	2	CS 462	2
	CS Elective	4	CS 352	4
	CS 411	4	ST 314	3
	Applied Program Course	3	Applied Program Course	4
ENGR 407	1	Applied Program Course	3	
		WR 327	3	
		CS 372	4	
		Applied Program Course	3	
		Total	16	Total
	14	16	16	0
Senior		CS Elective	4	
		Applied Program Course	3	
		Applied Program Course	3	
		Applied Program Course	3	
		Synthesis (CGI)	3	
		Total	16	
				MECOP Internship

Total Credits: 180

Bolded courses should be completed prior to beginning the professional program.

Bolded and Italized courses should be completed prior to first MECOP internship.