

Topic Area	Course Name	Quarter/ Semester Planned	QCH = Quarter Credit Hours	CQH = 0.67*QCH	SCH = Semester Credit Hours	CQH+SCH	Minimum Required	Excess Over Minimum
Introductory Physics	Physics 131			0		0		
	Physics 132			0		0		
	Physics 133			0		0		
	Physics 1250					0		
	Physics 1251					0		
	Physics Bridge 1					0		
	Physics Bridge 2					0		
					SUM=	0	10	
Intermediate Physics	Physics 261			0		0		
	Physics 262			0		0		
	Physics 263			0		0		
	Physics 2300					0		
	Physics 2301					0		
	Physics 295			0		0		
	Physics 2095					0		
					SUM=	0	8	
Electricity and Magnetism	Physics 555			0		0		
	Physics 656			0		0		
	Physics 657			0		0		
	Physics 5400					0		
	Physics 5401					0		
					SUM=	0	2.6	
Quantum Mechanics	Physics 631			0		0		
	Physics 632			0		0		
	Physics 633			0		0		
	Physics 5500					0		
	Physics 5501					0		
					SUM=	0	2.6	
Labs	Physics 416			0		0		
	Physics 517			0		0		
	Physics 616			0		0		
	Physics 3700					0		
	Physics 4700					0		
	Physics 5700					0		
					SUM=	0	8	

Topic Area	Course Name	Quarter/ Semester Planned	QCH = Quarter Credit Hours	CQH = 0.67*QCH	SCH = Semester Credit Hours	CQH+SCH	Minimum Required	Excess Over Minimum
Capstone	Physics 780			0		0		
	Physics 780			0		0		
	Physics 5800					0		
	Physics 5801					0		
					SUM=	0	5	
Total Physics:					Total Physics Sum=	0	42	
Physics/Math/ Eng Electives (List courses)	Course:					0		
	Course:					0		
	Course:					0		
	Course:					0		
	Course:					0		
	Course:					0		
Only count if taken before Spring 2011	Chem 121							
	Chem 125							
					SUM=	0	15	
Introductory Math	Math 151			0		0		
	Math 152			0		0		
	Math 153			0		0		
Advanced Math	Math 254			0		0		
	Math 415			0		0		
	Math 568			0		0		
	Math 1251					0		
	Math 1258					0		
	Math 2249					0		
	Math 2431					0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
Total Math:					Total Math Sum=	0	16	
Engineering Core:	Eng 181			0		0		
	Eng 183			0		0		
	Eng 1181					0		
	Eng 1182					0		
					Total Intro Eng=	0	4	
Survey	Eng 100			0		0		
	Eng 1100					0		
					Total Survey=	0	1	

Topic Area	Course Name	Quarter/ Semester Planned	QCH = Quarter Credit Hours	CQH = 0.67*QCH	SCH = Semester Credit Hours	CQH+SCH	Minimum Required	Excess Over Minimum
Computing	Eng Gr 167			0		0		
	CSE 202			0		0		
	CSE 1222					0		
				Total Computing Sum=		0	2	
Engineering Specialization (List courses)	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
	Course:			0		0		
Only count if taken before Spring 2011	ME 410			0		0		
				Total Engineering Sum=		0	24	
GEC: Each Topic Area must be fulfilled:								
GEC Writing 1	Course:			0		0	3	
GEC Writing 2	Course:			0		0	3	
GEC Soc Sci 1	Course:			0		0	3	
GEC Soc Sci 2	Course:			0		0	3	
GEC Hist Surv 1	Course:			0		0	3	
GEC Hist Surv 2	Course:			0		0	3	
GEC Literature	Course:			0		0	3	
GEC Humanities	Course:			0		0	3	
				Total Credit Hour Sum=			128	128