

Standard Co-op Plan – Spring Third Year

First and Second Years					
See Standard Plan					
Third Year					
First Semester			Co-op Semester		
Offered	Course	s.h.	Offered	Course	s.h.
ALL	Elective: Free	3	ALL	ENGR:0001 Engineering Co-op	0
ALL	ENGR:2720 Material Science	3			
F	CBE:3113 Heat and Mass Transfer	3			
F	CBE:3117 Separations	3			
F	CBE:3125 Chemical Process Safety	3			
F/S	CBE:3000 Professional Seminar	1			
					0
16					
Fourth Year					
First Semester			Second Semester		
Offered	Course	s.h.	Offered	Course	s.h.
ALL	CBE:3120 Chemical Reaction Engineering	3	ALL	Gen Ed	3
F	CBE:4105 Process Dynamics & Control	3	ALL	Gen Ed	3
F	CBE:4109 ChemE Design I	2	S	CBE:4110 ChemE Process Design II	3
ALL	Elective: Advanced Chemistry CHEM3000+	3	S	CBE:3150 Thermo/Transport Lab	3
ALL	Elective: Focus Area	3	S	CBE:3205 Intro to Biochemical Engineering	3
ALL	Elective: Focus Area	3	S	CBE:4195 Senior Enriching Activities Seminar	0
F/S	CBE:3000 Professional Seminar	1			
					15
18					
Fifth Year					
First Semester			Graduated		
Offered	Course	s.h.			
F	CBE:3155 CRE/ Sep Lab	3			
ALL	Gen Ed	3			
ALL	Elective: Focus Area	3			
ALL	Elective: Advance Science	3			
F/S	Elective: Focus Area	3			
F/S	CBE:3000 Professional Seminar	1			
16					