

CHEMICAL ENGINEERING (CHE)

Name: Last, First, ID

CLASS OF 2013
Min 150 QH + 30
Min Sem Equiv 130

2008-2009

Freshman Year (49QH)

Aut 2008		Wtr 2009		Spr2009	
CHEM 101 Chem I	4	CHEM 102 Chem II	4	CHEM 103 Chem III	4
CHEM 111 ChmLab	1	CHEM 112 ChmLab	1	CHEM 113 ChmLab	1
ENGL 101 EnglCmp	3	ENGL 102 EnglCmp	3	MATH 253 Calc III	4
MATH 251 Calc I	5	MATH 252 Calc II	4	MATH 257 Calc Lab	1
CME 100 IntroCME	1	MATH 256 CalcLab	1	PHYS 202 Phys II	4
CME 110 TechLab	1	PHYS 201 Phys I	4	CME 101 IntroCME	1
		PHYS 211 PhyLab	1	36PD 120 Coop4En	1
Total	15	Total	18	Total	16

_____	_____
_____	_____
_____	_____
08A	_____
09W	_____
09S	_____

Aut 2009		Soph (36QH)		Win/Spr 2010	
CHEM 350 Organic for Engineer I	4	CHEM 351 Organic for Engineers II	4	09U	_____
CHEM 352 Organic Lab I	2	CHEM 353 Organic Lab II	2	09A	_____
MATH 264 Calculus IV	5	MATH 273 Differential Eqns	5	10W	_____
CME 200 Biology for Engineers	3	AEEM 101 Mechanics I	3	10S	_____
CME 210 UG Seminar	1	CHE 364 Material & Energy Bal	4		
CME 382 Basic Thermodynamic	3	COOP 120 Practice Eval #	_____		
Total	18	Total	18		

Sum/Aut 2010		PreJr (35QH)		Win/Spr 2011		
CEE 376 Strength of Materials	3	BoK	_____	3	10U	_____
CHE 362 CHE Thermodynamics	4	ENGL 492 Technical Writing (HU)	_____	3	10A	_____
CHE 373 Comp Method in CHE	3	CHEM 333 P Chem Engn & Scien	_____	4	11W	_____
CHE 421 Prin Momentum Trans	4	CHE 422 Prin Heat Transfer	_____	4	11S	_____
CME 300 Prop Materials I	3	CHE 461 Equilibrium Processes	_____	4		
COOP 120 Practice Eval #	_____	COOP 120 Practice Eval #	_____			
Total	17	Total	18			

Sum/Aut 2011		Junior (30QH)		Win/Spr 2012		
CHEM 331 Chem. Anal/Engr	3	BoK	_____	3	11U	_____
CHEM 332 Chem. An. Lab/Engr	2	Tech Elec	_____	3	11A	_____
CHE 423 Princ Mass Trans	4	Tech Elec	_____	3	12W	_____
CHE 462 Chem Reactn Eng	4	CHE 571 Process Dynamics	_____	4	12S	_____
EECE 371 Elec. Crct. Anal	3	20PD 502 Prof. Develop. II	_____	1		
COOP 120 Practice Eval #	_____	COOP 120 Practice Eval #	_____			
Total	16	Total	14			

Fall 2012		Senior (31SH)		Spring 2013			
BoK	_____	3	BoK	_____	3	12U	_____
CHE 4037 ChE Lab	_____	3	BoK	_____	3	12FS	_____
CHE 5XXX UG Seminar	_____	1	TECH/Prof Elec	_____	3	13SS	_____
CHE 5045 Process Design I	_____	4	TECH/Prof Elec	_____	3		
CHE 5082 Ind CHE Processes	_____	3	CHE 5046 Process Design II	_____	4		
COOP 4012 Practice Eval#	_____						
Total	14	Total	16				

Choose electives from:
CoE Guided Electives
All 3000-6000 Mat courses
All 5000-6000 ChE courses
All 4000-6000 CoE courses
Mat or ChE 7000 level --
GPA >= 3.0; petition reqrd