

CHEMICAL ENGINEERING (CHE)

CLASS OF 2011
Minimum Hrs. 204

Name: Last, First, ID

2006-2007

Freshman Year (50hrs.)

Aut 2006			Wtr 2007			Spr2007		
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	PHYS 212	Phys Lab	1
			PHYS 211	PhyLab	1	CME 101	IntroCME	1
						36PD 120	Coop4En	1
Total		15	Total		18	Total		17

_____	_____
_____	_____
_____	_____
06A	_____
07W	_____
07S	_____

Aut 2007 Soph (36hrs) Win/Spr 2008

CHEM 350	Organic for Engineers I	4	CHEM 351	Organic for Engineers II	4
CHEM 352	Organic Lab I	2	CHEM 353	Organic Lab II	2
MATH 264	Calculus IV	5	MATH 273	Differential Eqns	5
CME 200	Biology for Engineers	3	CHE 364	Material & Energy Bal	4
CME 210	UG Seminar	1	ENFD 101	Mechanics I	3
ENFD 382	Basic Thermodynamic	3	COOP 120	Practice Eval #	_____
Total		18	Total		18

07U	_____
07A	_____
08W	_____
08S	_____

Sum/Aut 2008 PreJr (35hrs) Win/Spr 2009

CHE 362	CHE Thermodynamics	4	BoK	_____	3
CHE 373	Comp Methods in CHE	3	ENGL 492	Technical Writing (HU)	3
CHE 421	Prin Momentum Trans	4	CHEM 333	P Chem Engn & Scien	4
CME 300	Prop Materials I	3	CHE 422	Prin Heat Transfer	4
ENFD 375	Strength of Materials	3	CHE 461	Equilibrium Processes	4
COOP 120	Practice Eval #	_____	COOP 120	Practice Eval #	_____
Total		17	Total		18

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

Sum/Aut 2009 Junior (32hrs) Win/Spr 2010

CHEM 331	Chem. Anal/Engr	3	BoK	_____	3
CHEM 332	Chem. An. Lab/Engr	2	CHE 436	Chem Engr. Lab IV	2
CHE 423	Princ Mass Trans	4	CHE 571	Process Dynamics	4
CHE 462	Chem Reactn Eng	4	ELECTIVE	(List in senior year)	3XXXXXX
ENFD 371	Elec. Crct. Anal	3	ELECTIVE	(List in senior year)	3XXXXXX
COOP 120	Practice Eval #	_____	20PD 502	Prof. Develop. II	1
			COOP 120	Practice Eval #	_____
Total		16	Total		16

09U	_____
09A	_____
10W	_____
10S	_____

2010-2011

Senior (51hrs)

CHE 437	ChE Lab V (A/W)	3	Technical Electives (2 taken in Jr Yr)	_____	_____
CHE 581	ChE Systems (A)	4	Chemistry	_____	3
CHE 545	Process Des I (W)	3	Chemistry	_____	3
CHE 546	Process Des II (S)	3	MATH	_____	3
CHE 599	UG Seminar (A)	1	ELEC	_____	3
CHE 599	UG Seminar (S)	1	ELEC	_____	3
BoK	_____	3	ELEC	_____	3
BoK	_____	3	ELEC	_____	3
BoK	_____	3	ELEC	_____	3
BoK	_____	3	ELEC	_____	3
BoK	_____	3	Total		21
COOP 120	Practice Eval #	_____			
Total		30			

10U	_____
10A	_____
11W	_____
11S	_____

Choose electives from:
All 300-600 Mat courses
All 500-600 ChE courses
All 400-600 CoE courses
Mat or ChE 700 level --
GPA >= 3.0; petition reqrd

rev. 5/06
v. 21 Jun 06