

CHEMICAL ENGINEERING (CHE) _____
 Name: Last, First; SSN _____

CLASS OF 2010
 Minimum Hrs. 204

2005-2006

Freshman Year (50 hrs.) _____

CHEM101 Chem. I 4	CHEM102 Chem.II 4	CHEM103 ChemIII 4	A_____	_____
CHEM111 Lab. I 1	CHEM112 Lab. II 1	CHEM113 Lab.III 1	W_____	_____
ENGL101 EnglCmp 3	ENGL102 EnglCmp 3	MATH253 CalcIII 4	S_____	_____
MATH251 Calc. I 5	MATH252 Calc.II 4	MATH257 CalcLab 1		
CME 100 Intr CME 1	MATH256 CalcLab 1	PHYS202 Phys.II 4		
CME 110 TechLab 1	PHYS201 Phys. I 4	PHYS212 Lab. II 1		
	PHYS211 Lab. I 1	CME 101 IntroCME 1		
		36PD120 Coop4En 1		

Aut 2006 _____

Second Year (36 hrs.) Win/Spr 2007 _____

CHEM350 Organic/Engr. I... 4	CHEM351 Organic/Engr. II. 4	U_____	_____
CHEM352 Organic/Engr.Lab.. 2	CHEM353 Organic/Engr.Lab. 2	A_____	_____
MATH264 Calculus IV..... 5	MATH273 Differential Eqns. 5	W_____	_____
CME 200 Biol Eng..... 3	CHE-364 Mat'l/Energy Bal.. 4	S_____	_____
ENFD382 Basic Thermodyn... 3	ENFD101 Mechanics I 3		
CME 210 UG Seminar..... 1	COOP120 Practice Eval... #		

Sum/Aut 2007 _____

Third Year (35 hrs.) Win/Spr 2008 _____

CHE-362 ChE Thermodynam... 4	BoK _____ 3	U_____	_____
CHE-373 Comp Meth in ChE.. 3	ENGL492 Tech Writing(HU) . 3	A_____	_____
CHE-421 Princ. Mom. Trans. 4	CHEM333 P-Chem/Engr Sci.. 4	W_____	_____
CME 300 PropMat I..... 3	CHE-422 Princ. Heat Trans 4	S_____	_____
ENFD375 Strength of Mat'l. 3	CHE-461 Equil. Processes 4		
COOP120 Practice Eval....#	COOP120 Practice Eval... #		

Sum/Aut 2008 _____

Fourth Year (32 hrs.) Win/Spr 2009 _____

CHEM331 Chem. Anal/Engr... 3	BoK _____ 3	U_____	_____
CHEM332 Chem. An. Lab/Engr 2	CHE-436 Chem Engr. Lab IV 2	A_____	_____
CHE-423 Princ Mass Trans.. 4	CHE-571 Process Dynamics . 4	W_____	_____
CHE-462 Chem React'n Eng. . 4	Elective (list in 5 th yr) . 3xxx	S_____	_____
ENFD371 Elec. Crct. Anal.. 3	Elective (list in 5 th yr) . 3xxx		
COOP120 Practice Eval....#	20PD502 Prof. Develop. II 1		
	COOP120 Practice Eval... #		

2009-2010 _____

Senior Year (51 hrs.)

CHE-437 ChE Lab V (A/W) 3	Technical Electives:	U_____	_____
CHE-581 ChE Systems (A) 4	(two taken in the 4 th year)	A_____	_____
CHE-545 Process Des I (W). 3	Chemistry_____ 3	W_____	_____
CHE-546 Process Des II (S) 3	Chemistry_____ 3	S_____	_____
CHE-599 U'grad Seminar (A) 1	MATH_____ 3		
CHE-599 U'grad Seminar (S) 1	ELEC _____ 3		
COOP120 Practice Eval. #	ELEC _____ 3		
BoK _____ 3	ELEC _____ 3		
BoK _____ 3	ELEC _____ 3		
BoK _____ 3	ELEC _____ 3		
BoK _____ 3	ELEC _____ 3		
BoK _____ 3	ELEC _____ 3		

ARTICULATION DEFICIENCIES (if any)

Check the DPA for electives

Electives may be chosen from:
 All 300-600 level Mat courses
 All 500-600 level ChE courses
 All other 400-600 level CoE courses
 Mat or ChE 700 level (GPA at least 3.0; petition required)

rev. 5/05
 v. 23 Jun 05