# UC 8809 05F

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Date: September 19, 2005

APPROVED APR 1 9 2006

To: CoE Undergraduate Committee

From: Demetre Economou

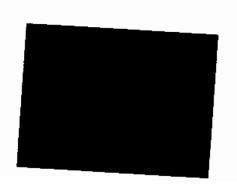
Chemical Engineering Department

Subject: CHEE Degree Plan Changes for Fall 2006

The Chemical Engineering Department is requesting a change in the Undergraduate Curriculum to incorporate ENGI 2304 **Technical Communications** in the spring semester of the second year of the degree plan.

The Social and Behavior Sciences core course will be moved to the Spring semester of the fourth year.

All students entering the program starting in the Fall 2006 will be required to take ENGI 2304 for their major.



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#### Effective Fall 2006

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### FIRST YEAR

### Fall Semester

# THIRD YEAR Fall Semester

Course #	Course	Hrs.	Course # Course Hrs.
CHEE 1131	Chem. Engng. Challenges	1	Adv. Chem. elective 3
CHEM 1111	Fund. of Chemistry Lab	1	CHEE 3333 ChE Thermo, II 3
CHEM 1331	Fundam. of Chemistry	3	CHEE 3334 Anal./Numer. Techn. 3
ENGL 1303	English Composition I	3	CHEE 3363 Fluid Mech. for ChE 3
HIST 1376/7	U.S. History to 1877	3	PHYS 1322 Engr. Physics II 3
MATH 1431	Calculus I	4	Humanities Core 3
POLS 1336	U.S. & Texas Politics	3	
			<del></del>
		18	18
	Spring Semester		Spring Semester
Course #	Course	Hrs.	Course # Course Hrs.
CHEM 1112	Fund. of Chemistry Lab	1	CHEE 3367 Proc. Mod./Control 3
CHEM 1332	Fundam. of Chemistry	3	CHEE 3369 ChE Transport Proc. 3
ENGL 1304	English Composition II	3	CHEE 3462 Unit Operations 4
MATH 1432	Calculus II	4	CHEE 3466 Bio & Physical Chem 4
PHYS 1321	Engineering Physics I	3	·
		14	14

### SECOND YEAR

### Fall Semester

## FOURTH YEAR

### Fall Semester

Course #	Course	Hrs.	Course #	Course	Hrs.
CHEE 1331	Computing for Engineers	3	CHEE 4321	ChE Design I	3
CHEE 2331	Chemical Processes	3	CHEE 4361	ChE Practices	3
CHEM 3331	Fund. of Organic Chem. I	3	CHEE 4367	Chem. Reaction I	Eng. 3
MATH 2433	Calculus III	4	HIST 1378/9	US Hist. since 18	377 3
POLS 1337	U.S. Government	3	Technical elective 3		3
			Vis./Perf. Arts	Vis./Perf. Arts core 3	
		16			18
	Spring Semester			Spring Semester	
Course #	Course	Hrs.	Course #	Course	Hrs.
CHEE 2332	Chem. Eng. Thermo. 13		Adv. Sci. elective	3	
CHEE 3300	Mat'l Science & Engr.	3	CHEE 4322	ChE Design II	3
CHEM 3221	Fund. of Org. Chem. Lab	2	CHEE 4300	Mat Sci & Engr I	for 3
CHEM 3332	Fund. of Organic Chem. II	3	CHEE 4366	Biochem Engr	
ENGI 2304	Technical Communication	s 3	Social & Beha	vior Science core	3
MATH 3321	Engineering Mathematics	3	Technical elec	etive	3
		17			15

(09/14/05)

TOTAL UNDERGRADUATE HOURS 130