

CHEMICAL AND BIOMOLECULAR ENGINEERING DEPARTMENT

PH.D. COURSE STUDY PLAN

Name: _____

UID#: _____

Advisor: _____

Ph.D. Degree Requirements

All Ph.D students are required to take six courses (24 units). All of these units must be in letter-graded, 200-level courses. The students can choose three out of the five core Chemical Engineering courses, which are 200, 210, 220, 245 and a graduate Engineering Mathematics course (course number to be announced). Two additional courses must be taken from those offered by the department. The final course can be selected from offerings in life sciences, physical sciences, mathematics, or engineering. Students are encouraged to take more courses in their field of specialization. These minor field courses should be selected in consultation with their research adviser. A minimum 3.33 grade-point average in graduate courses is required.

A program of study to fulfill the course requirements must be submitted for approval to the departmental Student Affairs Office no later than one quarter after successful completion of the preliminary oral examination. All Ph.D. students are required to enroll in Chemical Engineering 299 during each quarter of residence.

	Course	Course Number	Units	Grade*	Quarter Completed
COURSE 1	Ch Engr 200, 210, 220, 245, 259 (letter graded)	Ch Engr _____	4		
COURSE 2	Ch Engr 200, 210, 220, 245, 259 (letter graded)	Ch Engr _____	4		
COURSE 3	Ch Engr 200, 210, 220, 245, 259 (letter graded)	Ch Engr _____	4		
COURSE 4	Ch Engr (letter-graded 200-level)	Ch Engr _____	4		
COURSE 5	Ch Engr (letter-graded 200-level)	Ch Engr _____	4		
COURSE 6	Elective (4 units of letter graded, 200-level life sciences, physical sciences, mathematics, or engineering)	_____	4		
TOTAL # OF UNITS			24		
ENROLL EVERY QUARTER IN:					
Advisor's Research Seminar	Ch Engr 298		2		
Dept. Seminar	Ch Engr 299		2		
597B, 597C or 599	Ch Engr 597B, 597C, or 599		2 to 16		

*A minimum 3.33 GPA in graduate courses is required.

Doctoral students can begin enrolling in ChE 599 after successful completion of the prospectus.

To be considered a full time student, you must be enrolled in at least 12 units each quarter.

Student Signature

Date

Advisor Signature

Date

This Ph.D. degree program is approved by the Chemical Engineering Graduate Advisor.

Yi Tang
Graduate Advisor

Date

To be completed by the Student Affairs Office:

Graduate Level Cummulative GPA: _____

Cummulative GPA: _____