ENGR - Engineering

ENGR 610. Resch & Mthds in Engineering. 3 Credits. (3 Lec) F
PREREQUISITE: Doctoral standing. Exploration of experimental design, statistical
methods, models, and teaching issues. Methods of modern information access will also
be covered.

ENGR 685. Mentored Student Teaching. 1 Credit. (1 Ind) F
PREREQUISITE: PhD student standing in the College of Engineering and ENGR
610. Students desiring a mentored teaching experience at the college level will have
primary responsibility for a portion of a course and will be mentored and assisted by
the instructor of the course. Students will develop assignments, deliver lectures, meet
students in the practicum course, and receive intensive mentoring from the faculty.

ENGR 694. Seminar. 1-2 Credits. (1-2 Sem; 4 cr max) S
Required 2 cr. total. PREREQUISITE: Doctoral standing or consent of instructor.
Seminar experience. For students enrolled before 8/07, initial enrollment immediately
follows completion of ENGR 610. First time students will present and defend their
thesis topics (1 credit). The second enrollment will be taken the semester prior to the
student's comprehensive exam where they will prepare and defend a formal research
proposal (1 credit). For students enrolling after 8/07, ENGR 600 will be taken once as
a two credit class the semester prior to scheduling the comprehensive exam; the course
is designed to help the student prepare their proposal.