

# Course Schedule - Spring 2006

## Chemical and Biomolecular Engineering

### 431 **Process Design** Credit: 4 hours.

Capstone design course where students apply principles from previous courses to the design of complete chemical process systems. Topics include: techniques used in the synthesis and analysis of chemical processes, process simulation and optimization, effective communication in a chemical process engineering environment. Prerequisite: CHBE 422; credit or concurrent registration in CHBE 424.

This course satisfies the General Education Criteria for a Advanced Composition course.

Registration limited to Senior Chemical Engineering Majors. CHBE 430 and CHBE 431 are approved for General Education credit only as a sequence. Both courses must be completed to receive Advanced Composition credit.

CRN	Type	Section	Time	Days	Location	Instructor
32040	lecture	A	11:00 AM - 11:50 AM	MWF	room 162 Noyes Laboratory	Miletic, M
32040: Advanced Composition course.						