

Course Schedule - Fall 2005

Biochemistry

455 **Technqs Biochem & Biotech** Credit: 4 hours.

(BIOCH 355) Introduction to modern methods of experimentation with biochemical experimentation. Lectures and labs on the theory and practices underlying various methods and instrumentation. Includes protein purification and quantitative analyses, immunoassays, enzymology, protein and DNA sequencing, DNA arrays, Mass spectroscopy, and bioinformatics. Prerequisite: CHEM 232 or CHEM 236, or equivalent; credit in MCB 251 or equivalent, and BIOC 450 or MCB 354 or equivalent, or consent of instructor.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
31449	laboratory	AB1	02:00 PM - 05:00 PM	WF	room 218 Noyes Laboratory	Grabner, G; Yuan, J; Zelin, E; Thu, T; Kokhan, O; Baskar, D; Pratico, E; Hellmann, R; Siuti, N
31455	lecture	AL1	01:00 PM - 01:50 PM	WF	room 217 Noyes Laboratory	Grabner, G
31455: Students must register for the same laboratory and lecture section (A or B). Some seats reserved for departmental authorization only.						
31452	laboratory	BB1	02:00 PM - 05:00 PM	TR	room 218 Noyes Laboratory	Grabner, G; Yuan, J; Zelin, E; Thu, T; Kokhan, O; Baskar, D; Pratico, E; Hellmann, R; Siuti, N
31457	lecture	BL1	01:00 PM - 01:50 PM	TR	room 217 Noyes Laboratory	Grabner, G
31457: Students must register for the same laboratory and lecture section (A or B). Some seats reserved for departmental authorization only.						