

# INTRODUCTORY BIOCHEMISTRY LABORATORY

01:694:313

Spring 2008

Required text: **Experimental Biochemistry** by Switzer and Garrity

Course Coordinator: Dr. F. Deis, Nelson A-311, phone 732-445-2814,  
deis@rci.rutgers.edu

Some tests and lectures will be in Nelson A-237, the second floor conference room

Laboratory meets in Nelson B-437

sec 01, Thu 4-5 (1:40 PM)	63616
sec 02, Fri 1-2 (8:40 AM)	63617
sec 04, Tue 7-10 PM	64815
sec 05, Thu 7-10 PM	63618

Teaching Assistants: Jamie Joseph, [jmjoseph@rci.rutgers.edu](mailto:jmjoseph@rci.rutgers.edu), 01 and 04  
Barbara Wilimczyk, [basiaw@rci.rutgers.edu](mailto:basiaw@rci.rutgers.edu), 02 and 05

This syllabus is tentative and is subject to change:

Week of *Tuesday*:

Lab does not meet until Tuesday January 29. Report to lab, Nelson B-437.

Jan 29	[no experiment]	“Get Acquainted” session
Feb 5	Experiment 1	Photometry
Feb 12	Experiment 2 & 6	Amino Acids & Proteins
Feb 19	(Expt 25)	Bioinformatics
Feb 27	Experiment 4	Electrophoresis of Proteins
Mar 4	Experiment 12	Carbohydrate
Mar 11	<b>QUIZ</b>	
Mar 18	[no experiment]	<i>Spring Break</i>
Mar 25	Experiment 7	Galactosidase Km
Apr 1	Experiment 7	Galactosidase Inhibition
Apr 8	Expt 19 & Miniprep	DNA, plasmids
Apr 15	Molecular Biology	Restriction Cleavage Videos
Apr 22	<b>FINAL</b>	

Attendance at lab is required. Absences cause your grade to be lowered. Lab notebooks will be checked regularly. Laboratory work requires not only your physical presence, but also that your work be checked as satisfactory by your laboratory instructor before you leave. Lab grades are determined by the teaching assistants. Lab quiz scores, lab reports, attendance, and overall performance will be considered in determining the course grade. Please be considerate and remember that several other sections utilize the same space -- clean up your area and your glassware before you leave!