

## *Cellular Biology Syllabus*

### *Fall Semester 2007*

<b>COURSE:</b>	BIO 3813.003 Tuesdays and Thursdays; 6:30-7:45 A.M.
<b>LOCATION:</b>	SB 2.02.06
<b>INSTRUCTOR:</b>	Richard LeBaron, Ph.D.
<b>CONTACT INFORMATION:</b>	Office SB 4.02.48 (458-5841) Laboratories (458-5839/7998) Email: <a href="mailto:rlebaron@utsa.edu">rlebaron@utsa.edu</a>
<b>OFFICE HOURS:</b>	7:45-9:00 AM on Tuesday Thursday or by appointment
<b>TEXTBOOK:</b>	Histology and Cell Biology: An Introduction to Pathology. Second Edition. 2007. Abraham L. Kierszenbaum MOSBY ELSEVIER
<b>PREREQUISITES:</b>	BIO 3413 (General Physiology) or 3513 (Biochemistry). Concurrent enrollment in BIO 3822 is recommended.
<b>COURSE OUTLINE:</b>	The course is described on the attached <u>Topic and Exam Schedule</u> .
<b>COURSE OBJECTIVES:</b>	<ol style="list-style-type: none"> <li>1. To reinforce your understanding of the fundamental biological processes that occur within a cell and its normal environment in vivo, and in the context of associated pathologies.</li> <li>2. To develop and improve communication and self-evaluation skills within the context of small groups.</li> </ol>
<b>COURSE CONTENT:</b>	Content for this course is derived from the textbook, the primary scientific literature, and from current topics in the biological sciences.

Evaluations: Three exams will be given during the course. Each regular exam is worth up to 20 points and each regular team exam up to 5 points. Participation in team exams is mandatory to receive team credit. Occasional quizzes will be given for no more than 25 points total. A list summarizing exam scores is provided in Table 1. A schedule listing the topics will be provided, but note that topics and dates may change, and attendance at lectures is the mechanism by which changes will be communicated. Information in the WebCT course page may change in content during the semester. Changes will be announced in class.

Letter grades are based on the following: In order to receive an A, you must earn  $\geq 90$  points. To receive a B, you must earn 80-89 points and a C is assigned for 70-79 points. A letter grade of D is assigned for 60-69 points and an F is assigned for  $\leq 59$  points.

Student attendance at all lectures is required. If the instructor is off-site (e.g., attending an out-of-town meeting), then an alternate instructor will be on-site and/or students will be given specific reading assignments. Students are expected to understand all of the material in each of the designated pages/chapters and the material presented in class lectures and material in the reading assignments.

Make-up examinations will be given only under certain extenuating circumstances and are generally more difficult than scheduled exams.

A student who is compelled to be absent from the final examination, for any reason, will be required to petition the Dean for permission to postpone the final examination. Preferably, a request by a student to postpone the final examination should be made prior to the final examination, but in no case later than 48 hours after the final examination.

Exam 1	20
Team Exam 1	5
Exam 2	20
Team Exam 2	5
Exam 3	20
Team Exam 3	5
Quizzes	25
<b>Total points</b>	<b>100</b>