### Biology 3431 Microanatomy

**Histology: pharmacological and pathological indications**

**Fall 2010 Trinity University San Antonio, Texas**

<table>
<thead>
<tr>
<th>Lecture:</th>
<th>MWF</th>
<th>08:30 am</th>
<th>CLS 149</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab Sec 1</td>
<td>Monday</td>
<td>12:30 pm</td>
<td>CLS 158</td>
</tr>
<tr>
<td>Lab Sec 2</td>
<td>Wednesday</td>
<td>1:30 pm</td>
<td>CLS 158</td>
</tr>
</tbody>
</table>

Attendance, participation, and readings are expected with each class meeting. Recitation may occur with every class session. Assignments are due at the beginning of the class on the date assigned. Make-ups for exams and assignments must be requested in writing in advance of the due time. Some course materials and some assignments will be distributed by electric delivery. The Academic Integrity Policy and Honor Policy will be followed.

**Instructor:** Robert V. Blystone, Ph.D.

**Office:** CLS 153

**Office Hours:** Tuesday/Thursday 11:00 am - 2:00pm; and by appt.

**Contact:** X7243 or rblyston@trinity.edu

**Course text:** Anthony Mescher  

**Lab text:** Leboffe  

#### Assignment Description and Dates (approximate)

1. **Three one-hour exams:** Sept. 20, Oct. 13, and Nov. 8. Each hour exam will cover material not previously tested. Each hour exam will have a take-home component due at the beginning of the exam. Lecture Responses count as an additional exam. 30% of course grade
2. **Lecture Responses:** TBA. Approximately 11 in-class quizzes keyed to the lecture will take place during the semester. Will count as 1 one-hour exam.
3. **Final exam:** Dec. 13. A comprehensive exam, including identifications, which will take three hours. There will be no take-home component to this exam. 20% of course grade
4. **Histological structure recognition:** There will be two projected practical exams. Scheduled for Oct. 25/27 and Dec. 6 (8am). 20% of course grade
5. **Lab and Lecture Tasks:** Various tasks in support of learning. TBA. 10% of course grade
6. **Course project:** Working in groups, students will examine a phenomenon based on some histological variable. The goal here is to produce a topical wall poster. Due Nov. 15/17. 20% of course grade

100–92 = A; 92-90 = A-; 90-88 = B+; 88-82 = B; 82-80 = B-; 80-78 = C+; 78-72 = C; 72-70 = C-; 70-68 = D+; 68-60 = D; < 60 = F