Cell Biology and Molecular Genetics Undergraduate Office: HJ Patterson Hall, 405-2766

Lecture Hall: Tydings Hall 0130 Tues and Thurs 8:00-8:50

Laboratories: Microbiology 1201, 1205

Required texts:
Available in the University Book Store:
Response Innovations Key pad (Clicker)
Bauman, "Microbiology, With Diseases by Taxonomy" ISBN 0321505824

NOTE: There is a cheaper paperback version of this book available in the Bookstore (ISBN 032 version, the bookstore will not buy it back as a used book

Available free, via on-line access:
Lab Manual: Exploring New Cultures, Smith, 2006. The lab manual is available on line in the Co

Prerequisite: BSCI 105

Course Support:
We have established an on-line learning center for this course. We encourage you to access this cer opportunities and course information. This is also a place to communicate with your peers, your TA's 223 on-line learning center can be found in University's closed web system Web CT,

Grading:

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam 1</td>
<td>15</td>
</tr>
<tr>
<td>Exam 2</td>
<td>15</td>
</tr>
<tr>
<td>Final Exam</td>
<td>20</td>
</tr>
<tr>
<td>Assignment 1</td>
<td>10</td>
</tr>
<tr>
<td>Assignment 2</td>
<td>10</td>
</tr>
<tr>
<td>PAK points</td>
<td>5</td>
</tr>
<tr>
<td>Laboratory Reports</td>
<td>5</td>
</tr>
<tr>
<td>Laboratory Midterm</td>
<td>7</td>
</tr>
<tr>
<td>Laboratory Final</td>
<td>11</td>
</tr>
<tr>
<td>Clicker Points</td>
<td>2</td>
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Assignments: Details for Assignments will be found in the course WebCT space. Assignments are group assignments and your grade on each assignment will be subject to peer revie
to complete Assignments 1 and 2. Each assignment will receive a group grade. Each person in the group assignment. If your group members indicate that you have contributed 100% to the group assignment, your group members indicate in the peer review that you have not contributed according to the level of participation, you will receive a percentage of the group grade that reflects your level of participation.

**Participation/Applied Knowledge (PAK) Points:**
Points will be earned for submission of answers to questions relevant to Case Studies 1, 2 and 3. The PAK questions and Case Studies are found in WebCT. The links will be available in a time sensitive line through WebCT. See lecture syllabus for due dates.

**Clicker Points:**
Students are required to purchase a Response Innovations Key pad (Clicker). Points will be awarded for answering questions in lecture. Prior to lecture 1 please register your clicker. See www.clickers.umd.edu.

**Laboratory Midterm and Final** will be given in an online environment. To complete the exams study will take place in CSS Building and will be proctored by teaching assistants. Students are encouraged completing practice quizzes that will be available in WebCT. Students should report to CSS lab at set.

**Course Grade:** Your course grade will be determined based upon the categories listed in the chart below:

<table>
<thead>
<tr>
<th>%</th>
<th>100-98</th>
<th>97.9-92</th>
<th>91.9-90.0</th>
<th>89.9-88.0</th>
<th>87.9-82.0</th>
<th>81.9-80.0</th>
<th>79.9-78.0</th>
<th>77.9-72.0</th>
<th>71.9-70</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade</td>
<td>A+</td>
<td>A</td>
<td>A-</td>
<td>B+</td>
<td>B</td>
<td>B-</td>
<td>C+</td>
<td>C</td>
<td>C-</td>
</tr>
</tbody>
</table>

**Policies and Expectations:**
UM has a nationally recognized Code of Academic Integrity. The code sets the standards for undergraduates and graduate students. As a student you are responsible for upholding the standards you to be aware of the consequences of cheating, fabrication, facilitation and plagiarism. Ill be enforced on the Code of Academic Integrity or the Student Honor Council visit this link: http://www.studenthonor.

**Acts of dishonesty include:**
A. Cheating: Intentionally using or attempting to use unauthorized materials, information or study aids in any academic exercise.
B. Fabrication: Intentional and unauthorized falsification or invention of any information or citation in an academic exercise.
C. Facilitating Academic Dishonesty: Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.
D. Plagiarism: Intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise.

**Excused Absences:** Students will not be penalized for absence due to:
- Religious observance on University sanctioned days.
- Illness, when an official physician's note is submitted.
- Accident, when confirmable proof is submitted.
- Participation in a University Event, when prior notice is given.

In the event of an absence the student must send an email to the teaching assistant or course instructor.

**Exam Make Up Policy:** If a student is aware of a conflict that will prohibit attendance to class on the responsibility to contact the instructor as soon as possible to discuss the options for a Make Up exam. Excused absence the option of a Make Up exam is available. On the day of the exam, the student must present a written excuse to the course instructor at the first lecture attended after the at also make arrangements for scheduling the makeup exam. It is the student's responsibility to contact exam.

**Laboratory Attendance:** Laboratory attendance is mandatory. Three absences will result in a grade of F. If a student misses 2 labs they are required to meet with the Lab instructor prior to
Exam Regrade Policy: Request for re-grading of exams or papers must be submitted in writing to you from date when exam/paper was returned. The submission must include your rationale for a re-grade.

CORE Applicability: BSCI 223 satisfies the Life Sciences Lab course requirement of the Distributive. Please note that students who have not completed the BSCI 105 prerequisite should consider the course option for CORE.