GENERAL BIOLOGY 1011

Fall -2016

Lectures:  Mon., Wed., Fri.  8:00am – 8:50am

Lecture Room - Anderson 17

Instructor: SUMAN BATISH, Ph. D.

Office: Room 248-D Bio-Life (Main Campus)

Phone: 215-204-1314 : E-mail: batish@temple.edu

Office Hours: Monday 9:00 am-10:00 am, Friday 9:00am-10:00am or by appointment

Lab Coordinator: Dr. S. Love

Office: BL248N

Phone: 215-204-5996 : E-mail: slove@temple.edu

Office Hours: Wed 2:00-3:00pm or by appointment

Note: Please send your e-mails through Temple-mail account with:

- FULL NAME (Registered for course);
- TU id and section # to avoid any confusion
- Your subject should be Bio-1011


Reserve in the Paley library

Friday lab students might have questions about what to do during the Pope’s visit when Temple closes on 9/25. Dr. Love will address it in class and via e-mail.

Course Description: General introductory biology for non-biology majors. Chapters (13-30) with reference to these topics will be covered from the prescribed Book may be supplemented with additional information.

Blackboard: Course announcements, and lecture outline will be posted online using Blackboard shortly before or after each lecture. Please check periodically. If you have not used Blackboard previously, ask a fellow student to spend a few minutes helping you. You will also receive important course announcements via your Temple email account. If you do not use your Temple email account, you need to activate it. If you have forgotten your password, you need to go to Computing Services and have them assign you a new password. In
all email messages please be sure to include your name, the day and time of your lab section and the name of
the section leader.

**Grading:** You will be given many chances to earn your final Grade. At the end of term your Final Grade will
be based on scores based on Homework, exams and Lab. performance.

**Grades will be determined as follows:**

**Lecture Exams: 65%** There will be **Five Exams** in total **during the term.**

- **First Four Exams:** There will be 4 exams and one of the lowest grade will be dropped or
  considered as your missed exam, if for some reason you miss any of the first four exams). Total
  of highest 3 exams will be 45% (each exam will be worth 15%)

- **Final Exam 20%:** Final exam will be cumulative major portion will be from new material.

**Laboratory: 25%** Lab. contributes 25% of the total grade.

**Home work: 10%** you will be assigned on line time bound homework for credit and you will also be given in
class challenges for credit.

There are NO MAKEUP TESTS in nearly all cases. If have a documented medical or family emergency, a
makeup exam may be PROVIDED IF YOU CONTACT ME AS SOON AS POSSIBLE. **Complaints about
grading will not be considered later than 2 weeks after the test scores are disclosed.**

I will try to address your questions in class but may not be possible to answer every question because of such a
large class. I am suggesting you to bring note cards (3X5) or a piece of paper and write your question and put
in the drop box placed at the entrance door. In the next lecture I will devote few minute to answer the
questions (may not be possible to address all) if your question is still not answered you are welcome to come in
the designated office hours/or by appointment.

**Honesty and Civility:** You must abide by Temple's Code of Conduct (see
http://www.temple.edu/assistance/udc/coc.htm), which prohibits:

1. Academic dishonesty and impropriety, including plagiarism and academic cheating.
2. Interfering or attempting to interfere with or disrupting the conduct of classes or any other normal or regular
   activities of the University.”

Please do not try to cheat. I have a "zero tolerance" policy. I will fail any student caught cheating.

Avoid entering lectures late. If you are late, enter as quietly as possible. Any quizzes missed due to tardiness
are counted as zeros and cannot be dropped.

Do not **SLEEP** during lectures. If you have to eat or drink, **PLEASE Do not eat/drink** with bad manners.
NO i PODS or CHEW GUM in the Class.

**Attendance:** If you miss a class meeting for any reason, you will be held responsible for all material covered
and announcements made in your absence Attending EVERY class enhances your undergraduate experience
and gives you the most value for your tuition dollar. To get credit for an in-class quiz you must attend the scheduled class.

**Disabilities:** Any student who needs accommodation because of a disability should contact me privately to discuss the specific situation as soon as possible. Normally documentation is required. The Office of Disability Resources and Services (215-204-1280) in Ritter Annex 100 can coordinate reasonable accommodations for students with documented disabilities. 

This is tentative schedule and may change

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Textbook Chapters</th>
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<tbody>
<tr>
<td>Week of August 29</td>
<td><strong>Concepts of evolution</strong></td>
<td>13-14</td>
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<tr>
<td>Sept. 5</td>
<td><strong>Labor day no class</strong></td>
<td>15</td>
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<tr>
<td>Week of Sept. 5</td>
<td><strong>Concepts of evolution</strong></td>
<td></td>
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<tr>
<td>Week of Sept. 12</td>
<td>Evolution of biological diversity-prokaryotes and protists</td>
<td>16</td>
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<tr>
<td>Week of Sept. 19</td>
<td>EXAM-I Sept-19 (Monday)</td>
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<tr>
<td>Week of Sept. 26</td>
<td>Evolution of biological diversity- invertebrate</td>
<td>18</td>
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<td>Week of Oct. 3</td>
<td>Unifying Concepts of Animal Structure and Function</td>
<td>20</td>
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<tr>
<td>Week of Oct.10</td>
<td>EXAM-II Oct. 10 (Monday)</td>
<td>21</td>
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<tr>
<td>Week of Oct. 17</td>
<td>Nutrition and Digestion</td>
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<td></td>
<td>Nutrition and Digestion, Gas Exchange</td>
<td>21, 22</td>
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<tr>
<td>Week of Oct.24</td>
<td>Gas Exchange, Circulation</td>
<td>22, 23</td>
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<tr>
<td>Week of Oct.31</td>
<td>EXAM-III Oct. 31 (Monday)</td>
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<td>Circulation, Control of Body temperature and Water Balance</td>
<td>23, 25</td>
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<tr>
<td>Week of Nov. 7</td>
<td>Control of Body temperature and Water Balance Reproduction and Embryonic Development</td>
<td>25, 27</td>
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<tr>
<td>Week of Nov. 14</td>
<td>EXAM-IV Nov 14 (Monday)</td>
<td>27</td>
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<td></td>
<td>Reproduction and Embryonic Development</td>
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<td>Week of Nov. 21</td>
<td>Fall Break and Thanksgiving</td>
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<tr>
<td>Week of Nov.28</td>
<td>Nervous system, The Senses</td>
<td>28,29</td>
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<tr>
<td>Week of Dec. 5</td>
<td>The Senses</td>
<td>29</td>
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<tr>
<td>FINAL EXAM</td>
<td>FINAL EXAM</td>
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<tr>
<td>Dec 19</td>
<td>Dec 19 (Monday)</td>
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The exams would be given at **8:00-8:50 AM** on the following Mondays:
- Exam #1- 9/19
- Exam #2- 10/10
- Exam #3- 10/31
- Exam #4- 11/14
- Final Exam- 12/19 at 8:00-10:00 AM

There are **NO MAKEUP Exams** in nearly all cases. If have a documented medical or family emergency, a makeup exam may be **PROVIDED** IF YOU CONTACT ME AS SOON AS POSSIBLE. **Complaints about grading will not be considered later next class after the test is returned.**
Dear BIO 1011-Fall 2016 Student:

In this course you will be using MasteringBiology®, an online tutorial and homework program that accompanies your textbook. If you have joined a MasteringBiology course before and can still log in: Save time by following the guide for joining another course by following the guide for joining another course (available from www.masteringbiology.com > Tours & Training > Getting Started) instead of this page.

What You Need:

✔ A valid email address
✔ A student access code
   (Comes in the Student Access Code Card/Kit that may have been packaged with your new textbook or that may be available separately in your school's bookstore. Otherwise, you can purchase access online at www.masteringbiology.com.)
✔ The ZIP or other postal code for your school: 19122

A Course ID: “( MBBATISH04780 )

1. Register

- Go to www.masteringbiology.com and click Students under Register.
- To register using the student access code inside the MasteringBiology Student Access Code Card/Kit, select Yes, I have an access code. Click Continue.
  –OR– Purchase access online: Select No, I need to purchase access online now. Select your textbook, whether you want access to the eText, and click Continue. Follow the on-screen instructions to purchase access using a credit card. The purchase path includes registration, but the process is a bit different from the steps printed here.
- License Agreement and Privacy Policy: Click I Accept to indicate that you have read and agree to the license agreement and privacy policy.
- Select the appropriate option under “Do you have a Pearson Education account?” Continue to give the requested information until you complete the process. The Confirmation & Summary page confirms your registration. This information will also be emailed to you for your records.
- Did you receive multiple access codes for Mastering Biology and/or Virtual Biology Labs? Sometimes new books come with more than one student access code card. If you have more than one code, register using all of your codes BEFORE clicking Log In Now. For each additional code that you have, return to http://www.masteringbiology.com/ and click the Students button under Register again. Important: Identify the SAME student account each time you register. To do this, answer Yes to “Do you have a Pearson account?” Then enter your existing login name and password.

2. Log In
- Go to www.masteringbiology.com.
- Enter your Login Name and Password that you specified during registration and click Log In.

3. Join Your Instructor’s Course and/or Open Self-Study Resources

Upon first login, you'll be asked to do one or more of the following:

- **Join a Course** by entering the MasteringBiology Course ID provided by your instructor. If you don’t have a Course ID now, you can return to join the MasteringBiology course later. When you join a course, you may also be asked for a Student ID (follow on-screen instructions).
- **Explore the Study Area** or **Launch Your eText**, if these resources are available for your textbook.

To Access MasteringBiology Again Later

Simply go to www.masteringbiology.com, enter your Login Name and Password, and click Log In.

*After you have joined a course:* You can open any assignments from the **Assignments Due Soon** area or from the **Assignments** page. For self-study, click **eText** or **Study Area**, if these options are available.

**Support**

Access Customer Support at www.masteringbiology.com/support, where you will find:

- System Requirements
- Answers to Frequently Asked Questions
- Registration Tips & Tricks video
- Additional contact information for Customer Support, including Live Chat

**Please Note:**

**Technical support for Mastering Biology:** 1-877-672-6877.

**Always get incident # so that your case can be followed properly.**