Bio 105 Lab syllabus - Spring 2017 Wednesday 12:40 PM - 2:40 PM Lecture instructor: Dr. Lammers

Lab Instructor: Bradley Spanbauer, M.Sc.

Office: Halsey 36

Office hours: M, W 8:00 AM - 10:00 AM

or by appointment

Email: <u>spanbauerb@uwosh.edu</u>

Course description:

This is the lab portion for Biology 105, Concepts in Unity. This is an introduction to the biological sciences. This course addresses phenomena common to a diversity of life forms. Biological organization, cell biology, processing energy, genetics, and evolution will be covered.

Required materials:

Campbell textbook

Bio 105 Lab manual

Grading

Lab reports (5)	50 points
Quizzes (10)	50 points
Total	100 points

Grading scale	93-100% = A	80-82.9% = B-	67-69.9% = D+
	90-92.9% = A-	77-79.9% = C+	63-66.9% = D
	87-89.9% = B+	73-76.9% = C	60-62.9% = D-
	83-86.9% = B	70-72.9% = C-	< 60% = F

Quizzes:

Quizzes will be given on D2L. Quizzes will open after the lab and will remain open until the following Monday at 11:59 PM. The quiz will cover the material that we went over the in the lab immediately preceding it. If you complete the questions at the end of each lab and the vocabulary, you will have everything you need to study and do well on that week's quiz.

Lab reports:

There are 6 lab reports, 5 are worth 10 points each. You must complete a lab report for the following labs: 2, 3, 4, 5, 6, and 7. The report for Lab 2 will be handed in and assigned a grade however the grade will not be recorded. This will allow you to receive feedback and learn from your mistakes for future lab reports. Labs 3-7 will be graded. If there is adequate time, lab reports will be completed during lab and should be turned in at the end of lab. You should work

with the group at your lab bench, and each group should hand in one, solid report. Please see the list of infractions for more information on grading. If you miss a lab that has a lab report, you will need a doctor's excuse to make up that lab/report.

Attendance:

Please make every effort to attend every lab. It is very difficult to 'jump labs' and attend another section as every lab is full. Attendance will be taken each lab and will only be excused with a doctor's note. Please contact me ahead of time (before your lab time) if you are going to miss a lab.

Cell phones:

Please have cell phones off and leave them in your backpack during lab. **Cell phone use during class will not be tolerated** and you will be asked to leave the lab for the remainder of the class. If you are expecting an emergency call, please let me know at the beginning of class.

Lab safety:

For the safety of everyone in lab, please leave your coats, backpacks, cell phones, etc. near the hooks by the lab entrance. **No food or drink is permitted at the lab benches**, except near the hooks by the lab entrance. There is a beverage shelf on which to leave your beverages.

Disabilities

Students who have physical or learning disabilities that wish to request academic adjustments should notify the Disabilities Office so that appropriate accommodations can be made. For more information contact the Counseling Center or Disabilities Services (Dean of Student's Office) at (920)-424-3100.

Expectations:

What I expect of you:

- Regular class attendance
- Active participation
- · Respect everyone in the classroom
- Being accountable for actions and assignments
- Familiarity with course policies
- Seek help when you need it
- Communication about concerns or special circumstances

What you can expect from me:

- · Provide course materials on time
- Present factual organized information
- Be enthusiastic and knowledgeable about course material
- Be respectful of your perspectives on an issue
- · Objectively grade your assignments, and return them in a timely manner
- · Set high standards and help you meet those standards