Instructor: Dr. Charlotte Regula-Whitefield
Office: BC- 201
Office hours: Tuesday and Thursday 4:30 – 5:30 pm, or by appointment scheduled via email
E-mail: regulac@linnbenton.edu

Required Text, Software, and Packets:
- OpenStax textbook: Concepts of Biology
  (Free download) https://openstaxcollege.org/books
  (Available for purchase in print from the LBCC bookstore)

- Online Homework
  http://www2.saplinglearning.com/
  (Purchase passcode from LBCC bookstore)
  Create an account
  Select school (Linn-Benton CC)
  Select subject (Biology)
  Select quarter (for BI 101 select quarter 2)
  Select class (Regula-Whitefield)

- Lab Packet BI 101 General Biology Laboratory
  Course Packet: LBCC Biology Department
  (Available for purchase from the LBCC bookstore)

Course Overview
Biology 101 is an introduction to ecology, diversity of life, and environmental problems. This course is intended for NON-Science majors only. If you plan on majoring in a field of science this is probably not the class for you. Check with your intended transfer school and program for their specific degree requirements. Biology 101 is the first course in a three term sequence of general biology (101, 102, and 103). 100 level general biology courses are structured to be taken in any order. There are no prerequisites for this class.

Student Learning Expectations for Biology 101
1. Be able to discuss biological community interactions
2. Be able to explain how changes in human population and/or actions impact natural ecosystems
3. Be able to describe the movement of energy & nutrients through trophic levels
4. Recognize the appropriate taxonomic level of an organism based on key characteristics or traits
Cell Phones
Cell phones are NOT allowed in class. Please turn off your phone before class so it will not ring and disrupt the class. Text messaging is not allowed! If you use your cell phone in class, unless otherwise stated by the instructor, you will be asked to leave the classroom for the day.

Laptops
Laptops are allowed in class but must be used only for class-related activities, such as taking notes or accessing online assignments (when instructor is not talking). Some labs require a laptop, and you will be asked to bring one to class if you can. There will be limited classroom computers for student use.

Academic Misconduct
Academic misconduct will not be tolerated, including any form of cheating. Students are encouraged to read the LBCC Student Handbook for further details. If a student is found to have cheated on or plagiarized an assignment, after due process, the resulting grade may be a zero. Examples of plagiarism include copying from sources, or making slight changes, including ideas, words, or facts, without giving credit to the source; copying papers from the Internet; cutting and pasting large sections of information; or submitting work completed by another person. Academic misconduct also includes use of ANY electronic device during exams and quizzes, unless otherwise clearly stated by the instructor. Group work should be written in the student’s own handwriting. You must turn in your own interpretation and work even if completing in-class assignments, unless otherwise clearly stated by the instructor. Repeat violations of this policy will be referred to the Dean of Science, Engineering and Math Division. Violations of academic honesty will be met with strict measures which may include failing the assignment or the course.

Incomplete Policy
An incomplete (IN) will only be issued when a student is unable to complete the last exam by the end of the term, and each incomplete grade will be accompanied by a signed contract specifying the conditions necessary to complete the course.

Withdrawing from Classes (Dropping a Class After the Refund Deadline)
To drop a class or withdraw from school, you may turn in a Schedule Change form at the Registration counter or at the community center, or use the Webrunner system. **If you withdraw from a course after the refund deadline**, you will receive a W (withdraw) grade in the class, and you will forfeit all claims to refunds and you will be financially responsible for any tuition and fees.

The Center for Accessibility Resources (CFAR) Services
Students who may need accommodations due to documented disabilities, who have medical information which the instructor should know, or who need special arrangements in an emergency, should speak with the instructor during the first week of class. If you have not accessed services and thin you may need them, please contact CFAR, 917-4789.
Grade Breakdown

<table>
<thead>
<tr>
<th></th>
<th>Number of each</th>
<th>Individual Points</th>
<th>Cumulative Points</th>
<th>Percentage of total grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>8</td>
<td>25 points each</td>
<td>200 points total</td>
<td>20 %</td>
</tr>
<tr>
<td>Online Homework</td>
<td>8</td>
<td>10-15 points each</td>
<td>100 points total</td>
<td>10 %</td>
</tr>
<tr>
<td>In-class Assignments</td>
<td>2</td>
<td>25 points each</td>
<td>50 points total</td>
<td>5 %</td>
</tr>
<tr>
<td>Pre-lab Assignments</td>
<td>8</td>
<td>5 points each</td>
<td>40 points total</td>
<td>4 %</td>
</tr>
<tr>
<td>Lab Worksheets</td>
<td>8</td>
<td>20 points each</td>
<td>160 points total</td>
<td>16 %</td>
</tr>
<tr>
<td>Mid-term Test</td>
<td>1</td>
<td>200 points</td>
<td>200 points total</td>
<td>20 %</td>
</tr>
<tr>
<td>Final Cumulative Test</td>
<td>1</td>
<td>250 points</td>
<td>250 points total</td>
<td>25 %</td>
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</tbody>
</table>

1000 points 100 %

Final Grade Assessment
A (90 – 100 %); B (80 – 89 %); C (70 – 79 %); D (60 – 69 %); F (> 59 %)

Quizzes
Quizzes will cover textbook readings, lecture material, homework, and lab assignments. It should be assumed that the quiz will be cover material from the previous week’s coursework, unless the instructor clearly states otherwise. The quizzes will be closed book and note. You will be given 10 - 15 minutes at the beginning of each Tuesday lecture to take quizzes, unless otherwise stated by the instructor. **Students with an excused absence may take a makeup quiz without penalty, but must do so within three days,** unless other arrangements are made with the instructor. **Students with an unexcused absence may also take a makeup quiz within three days, but will only receive 50% of the original points.** If makeup quizzes are not completed within three days, the student will be assigned a “0” for that quiz.

Online Homework
This class has an online homework requirement. All assignments are due by Tuesday 8:00 am the following week after it is assigned, unless the instructor states otherwise. **Once the online software closes the assignment, no late, unexcused homework will be accepted.** Please contact the instructor **in advance** if you are having difficulty submitting assignments online within the allotted timeframe.

In-class Assignments
In-class assignments will involve group activates that explore a specific topic of course material. Assignments will be provided to students prior to the in-class assignments, to allow students to familiarize themselves with the activity. **All in-class assignments will be due at the end of the class period unless the instructor states otherwise.** Unexcused, in-class work cannot be made up.

Midterm and Final Exams
The midterm exam will be given during regularly scheduled lecture times and will cover material from the text readings, lecture, labs, and assignments for weeks one through five. The final exam will be given during finals week at the pre-set time and will cover all material from the text readings, lecture, labs, and assignments. The final exam will be cumulative, approximately 40% material from weeks one through five, and 60% weeks
six through ten. It is very important that the exams be taken on time, and you will only be excused from an exam for substantial reasons. All excused midterm or final exams can be made up with no penalty, but they need to be made up within three days, unless other arrangements are made with the instructor. Unexcused exams can be made up within three days, but are only worth 50% of original points. If any exam is not completed within three days, the student will be assigned a “0” for that exam.

Pre-labs and Lab Assignments
You are required to attend at least 60% (5) of lab sessions in order to pass the class. If a student misses a lab session without an excused absence, the student will not be allowed to make up any of the points associated with that lab. All excused late or missed pre-labs and lab assignments, and lab reports will be addressed on a case-by-case basis, and an alternative assignment may be provided. Pre-labs are due at the beginning of lab on the day that the lab assignment will be conducted. No unexcused late pre-labs will be accepted. Lab assignments will be due on the Tuesday following the lab, unless otherwise stated by the instructor. Lab reports are to be completed by each student individually, based off of the information that the lab group gathered together. Lab reports MUST be written in each student’s own words (not the group’s) or this will be considered plagiarism. Unexcused lab reports may be handed in within three days, but are only worth 50% of original points, as long as the student was present for that given lab session. If a lab report is not turned in within three days, the student will be assigned a “0” for that report.

Course Schedule

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<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Tuesday</th>
<th>Thursday</th>
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<tbody>
<tr>
<td>1</td>
<td>Sept 26th to Oct 2nd</td>
<td>Course Introduction Ch. 1, 21.1, Ch. 21.2</td>
<td>Lab Safety DUE: Pre-Lab 1 Lab 1: Biodiversity Crisis</td>
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<td>2</td>
<td>Oct 3rd to 9th</td>
<td>Ch. 21.3, 19.1 DUE: Lab 1 Report DUE: Online Homework 1 Quiz 1</td>
<td>Ch. 19.2 DUE: Pre-Lab 2 Lab 2: Populations: Survivorship and Dispersion</td>
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<tr>
<td>3</td>
<td>Oct 10th to 16th</td>
<td>Ch. 19.4, 20.1 DUE: Lab 2 Report DUE: Online Homework 2 Quiz 2</td>
<td>Ch. 20.2 DUE: Pre-Lab 3 Lab 3: Allelopathy</td>
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<tr>
<td>Week</td>
<td>Dates</td>
<td>In-class Assignment 2</td>
<td>Ch.</td>
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<td>9</td>
<td>Nov 21st to 27th</td>
<td>DUE: Lab 8 Report</td>
<td>15.4, 15.5, 15.6</td>
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<td>DUE: Homework 8</td>
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<td>10</td>
<td>Nov 28th to Dec 4th</td>
<td>Quiz 7</td>
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<td>11</td>
<td>Finals Week Dec 5th to 9th</td>
<td>Final Exam - Comprehensive</td>
<td>NO CLASS – THANKSGIVING BREAK</td>
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