## **BIO 350 Grade Progress**

Grades for all exams, labs reports, journal submissions, and quizzes will be made available through Blackboard. Space is also provided in the table below for you to track your progress through the course.

|  |  |  |
| --- | --- | --- |
| Item | Max point value | Your Points Earned |
| Exam 1 | 100 |  |
| Exam 2 | 100 |  |
| Exam 3 | 100 |  |
| Exam 4 (Final Exam) | 150 |  |
| Lab total points | ~~280~~ 260 (revised) |  |
| Lecture participation | 20 |  |
|  |  |  |
|  |  |  |
| **Total Points for Course** | **~~750~~ 730 (revised)** |  |

**Final course are assigned based on the total points accumulated during the semester. Final course grades are assigned as follows:**

**657 points to 730 points = A**

**584 points to 656.9 points = B**

**511 points to 583.9 points = C**

**438 points to 510.9 points = D**

**Less than 438 points = E**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Lab Week** | **Description** | **Pre-lab Quiz** | **Write-up** | **Write-up Point Value** | **Submission Deadline** | **Data Analysis** |
|  |  |  |  |  |  |  |
| Aug 31, 2015  | Intro to Physiology Lab – GI Lab  | None | Worksheet  | 15  | End of Lab  | Means, Std Error, and Graphing, Std Curves |
| Sept 7, 2015 | No in-lab activities; ~~Literature review~~ (assignment moved to lecture) | None | TBA | ~~15~~ | **~~Start of lab during week of Sept 14~~** | None |
| Sept 14, 2015  | Nervous System 1: Resting Membrane Potentials in Crayfish  | 5 | Worksheet  | 15  | End of Lab  | Regression, p-value and r-squared interpretation  |
| Sept 21, 2015  | Nervous System 2: Frog Sciatic Nerve and Compound Action Potentials | 5 | Worksheet  | 15  | End of Lab  | Paired t-test, p-value interpretation  |
| Sept 28, 2015  | Nervous System 3: Design your own Experiment  | None | Report 1  | 30  | **Fri, Oct 19**  | Varies  |
| Oct 5, 2015  | Muscular Systems: Frog Heart and Skeletal Muscle Properties | 5 | Worksheet  | 15  | End of Lab  | Regression, p-value, and r-squared interpretation  |
| Oct 12, 2015  | Human EKG Part 1: Resting, Exercise, and Dive Reflex  | 5 | Worksheet  | 15  | End of Lab  | One-way ANOVA, p-value interpretation  |
| Oct 19, 2015  | Human EKG Part 2: Design your own experiment  | None | Report 2  | 30  | **Fri, Oct 30**  | Varies  |
| Oct 26, 2015  | Human Renal Part 1: (data collection)  | 5 (pre-lab worksheet) | Worksheet   | ~~5~~(same as pre-lab points) | End of Lab  | None  |
| Nov 2, 2014  | Human Renal Part 2: (data calculations and analysis)  | None | Report 3  | 40  | **Fri, Nov 13** | Varies |
| Nov 9, 2014  | Human Respiration Part 1: Gas Partial Pressures  | 5 | Worksheet  | 15  | End of Lab  | Paired t-test, p-value interpretation  |
| Nov 16, 2014  | Human Respiration Part 2: Lung and Dead Space Volumes  | 5 | Worksheet  | 15  | End of Lab  | Paired t-test, p-value interpretation  |
| Nov 23, 2014  | No labs scheduled - Holiday week | None | No lab  | No lab | No lab | No lab |
| Nov 30 , 2014  | Human Respiration: Design Your Own Experiment  | None | Worksheet  | 20 | End of Lab  | Varies |

**Fall 2015 Lab Schedule**