|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **GTAs:** | Randy Klabacka: [rlk0015@auburn.edu](mailto:rlk0015@auburn.edu) (702)882-6292 |  |  |  |  |  |
|  | Morgan Muell: [mrm0161@auburn.edu](mailto:mrm0161@auburn.edu) |  |  |  |  |  |
| **Sections:** | 1: Mon 12:00 – 2:50 |  |  |  |  |  |
|  | 2: Tue 12:30 – 3:15 |  |  |  |  |  |
|  | 3: Wed 12:00 – 2:50 |  |  |  |  |  |

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**Grade Breakdown:**

[Table:GradeBreakdown]

|  |  |  |
| --- | --- | --- |
| Category |  |  |
| Attendance & Participation | 20 |  |
| Project Proposal | 40 |  |
| Field Notebook | 40 |  |
| Exams (16 pts each, 5 exams) | 80 |  |
| Total | 240 |  |

Note: See table [[Table:Founders]](#Table:Founders) below for further table formatting hints.

\* Due to the COVID-19 pandemic, labs (with the exception of field trips- see ) will be conducted electronically over Canvas.

.15in **Attendance & Participation:**

* Participation: 7̃ points per lab
* Each lab has a corresponding lab module on canvas with instructions on how to obtain points for that lab. Obtaining attendance/participation points for each lab is dependent on completion of the elements within each lab module.
* Each lab module will close at the beginning of the following lab (e.g., the Lab Module for Lab 2 will close once the Lab Module for Lab 3 opens). Lab modules open at the start of lab (i.e., 12:00 pm on Monday for Section 1) and end at the beginning of the following lab (e.g., 11:59 am on the following Monday for Section 1).
* Failure to attend/participate in a lab results in a loss of all points for that lab.

.15in **Project Proposal:**

* Rough Draft: 15 points
* Final Draft: 25 points
* Additional details for this assignment are in the

.15in **Field Notebook:**

* 12 hours of in-field observation are required to receive full credit for this assignment
* Hours from lab field weeks contribute to this amount (4 trips: 8 hours)
* 4 points will be deducted for each hour a student is short of the 12 total hours
* Additional details for this assignment are in the

.15in **Exams:**

* 4 exams (20 points each)
* Exams will be administered electronically over Canvas and will include:
  1. Photo identification (common names acceptable)
  2. Natural history facts discussed in lab/field
  3. Major points from publications discussed in lab
  4. Phylogenies for focal taxa

[Table:Schedule]

|  |  |  |  |
| --- | --- | --- | --- |
| Week of | Lab Module | Topic | Items due before class |
| Aug 17 | Lab 1 | Live zoom overview |  |
| Aug 24 | Lab 2 | Intro to Fishes |  |
| Aug 31 | Lab 3 | Field Trip- Euphapee Creek | Discussion Template |
| Sep 7 | *No Lab* | *Labor Day* |  |
| Sep 14 | Lab 4 | Intro to Amphibians | **Fish Exam** |
| Sep 21 | Lab 5 | How To Science | Proposal Ideas |
| Sep 28 | Lab 6 | Field Trip- Opacum Pond | Canvas Discussion |
| Oct 5 | Lab 7 | Intro to Diapsids | **Amphibian Exam** |
| Oct 12 | Lab 8 | Proposal Workshop | Proposal Rough Draft |
| Oct 19 | Lab 9 | Field Trip- Wood Duck Preserve | Discussion Template |
| Oct 26 | Lab 10 | Intro to Mammals | **Diapsid Exam** |
| Nov 2 | Lab 11 | Field Trip- Oxbow Pond | Proposal Submission |
| Nov 9 | Lab 12 | Proposal Panels | Proposal Review |
| Nov 16 | *No Lab* | *Final Exam Week* | **Final Exam** |

**Academic Honesty and Inclusion:**

* This lab welcomes, respects, and serves students of diverse backgrounds and perspectives, and it is expected that students respect one another. Any acts of aggression or misconduct based on race, color, religion, age, national origin, sex or sexual orientation, gender identity, or disability will not be tolerated.