**BIOL 1109. H54 COURSE ROADMAP - SPRING 2020**

**Campus Meetings in CHEM Rm #210 9:30AM**

**Student Requirements for Completion of the Course and Due Dates**

**\*Dates are subject to change\***

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| Weeks / Deadlines | Units Covered | Labs, Quizzes, and Exams |
| **Week 1**; 1/24 | Evolution | **Meeting on 1/24 at 9:30AM;** Syllabus; Complete Population Genetics Experiments 1 and 2 only **(omit Experiments 3-5)** |
| Week 2; 2/02 | Evolution and Phylogeny | Complete Taxonomy Experiments 1 and 2 |
| Week 3; 2/09 | Microbiology | Complete Bacteria and Archaea Experiments 1 and 2; Complete Protista Experiment 1 only (can omit Protista Experiment 2);  |
| Week 4; 2/16 | Microbiology | Complete Fungi Experiment 1 (can omit Fungi 2)  |
| **Week 5**; **2/21** | Microbiology | **MEETING ON 2/21 at 9:30AM; All LABS DUE; LAB EXAM 1** |
| Week 6; 3/1 | Plants | Complete Plant Circulation Experiment 1  |
| Week 7; 3/8 | Plants | Complete Plant Circulation Experiment 2 |
| Week 8; 3/15 | Invertebrates | Complete Invertebrate Experiments 1 and 2 (omit Experiment 3)  |
| **SPRING BREAK** |  | **SPRING BREAK 3/16 – 3/22** |
| **Week 9**; **3/27** | Invertebrates | Complete Invertebrate Experiments 4 and 5; **MEETING ON 3/27 at 9:30AM; ALL LABS DUE; LAB EXAM 2** |
| Week 10; 4/5 | Vertebrates | Complete Animal Structures Experiments 1 and 2 |
| Week 11; 4/12 | Vertebrates | Complete Animal Structures Experiment 3 and Vertebrate Experiment 6  |
| Week 12; 4/19 | Body Systems  | Complete Circulatory/Respiratory Systems Lab Experiments 1, 2, and 3 |
| **Week 13**; **4/24** | Body Systems | Complete Sensory/Nervous Systems Experiments 2-4 (omit Experiment 1); **MEETING ON 4/24 at 9:30AM; ALL LABS DUE; LAB EXAM 3** |
| Week 14; 5/3 | Ecology | Complete Ecological Interactions Experiments 1 and 2 |
| **Week 15;** **5/8** | Ecology | Complete Ecology of Organisms Experiment 1: **MEETING ON 5/8 at 9:30AM; ALL LABS DUE; LAB FINAL EXAM** |
| Week 16;  | LAB COMPLETE |  |