

BIOLOGY LAB (BIOL)

BIOL-101 FUNDAMENTALS OF BIOLOGY LAB (0 Credits)

Lab occurs once a week and goes along with BIO 101.

Corequisite(s): BIO-101

BIOL-105 BIOLOGICAL SCI. I LAB (0 Credits)

Lab occurs once a week and is taken with BIO 105.

Corequisite(s): Take BIO-105

BIOL-106 BIOLOGICAL SCI. II LAB (0 Credits)

Lab occurs once a week and is taken with BIO 106.

Corequisite(s): Take BIO-106

BIOL-110 PLANTS AND HUMAN CULTURE LAB (0 Credits)

Corequisite(s): BIO-110

BIOL-135 INTRODUCTION TO BIOTECHNOLOGY LAB (1 Credit)

This laboratory course provides a user-friendly environment to introduce basic biotechnology techniques and practices to help students understand how to address biotechnology-related social concerns.

Laboratory exercises include different laboratory practices in the field of biotechnology, ways to analyze and interpret experimental data, and the how to arrive at conclusions based on evidence.

Corequisite(s): BIO-135

BIOL-190 INTRODUCTORY SPECIAL TOPICS IN BIOLOGY LAB (0 Credits)

BIO 190 courses will not count towards the Biology major. They may sometimes count towards general education requirements, but not in all cases. Thus, course requirements won't align with Biology program goals, and how they may align with the goals of the university's core curriculum would depend on the topic of a particular offering.

Prerequisite(s): BIO-399

Corequisite(s): TAKE BIO-190

BIOL-211 HUMAN ANAT & PHYSIOL LAB (0 Credits)

Lab occurs once a week and is taken with BIO 211.

Corequisite(s): Take BIO-211

BIOL-212 Human Anat & Physiol Lab (0 Credits)

Lab occurs once a week and is taken with BIO 212.

Corequisite(s): Take BIO-212

Restrictions: RGM.113

BIOL-293 GENETICS/CELL BIO LABORATORY (1 Credit)

This course uses laboratory experiments to provide students experiential learning opportunities for many of the topics covered in Genetics (BIO-291) and Cell Biology (BIO 292). These topics include transmission genetics, genetic and cellular pathways, recombinant DNA technology, chromosome structure, and cellular function.

Corequisite(s): Take BIO-291 or BIO-292. Take BIO-105 and BIO-106

BIOL-310 PLANT BIOLOGY LAB (0 Credits)

Lab occurs once a week and is taken with BIO 310.

Corequisite(s): Take BIO-310

BIOL-321 Gen Microbiology Lab (0 Credits)

Lab occurs once a week and is taken with BIO 321.

Corequisite(s): Take BIO-321

BIOL-331 PHYSIOL & ANAT HUMAN I LAB (0 Credits)

Lab occurs once a week and is taken with BIO 331.

Corequisite(s): Take BIO-331

BIOL-332 PHYSIO/ANAT OF HUMAN LAB II (0 Credits)

Lab occurs once a week and is taken with BIO 332.

Corequisite(s): TAKE BIO-332

BIOL-341 ECOLOGY LAB (0 Credits)

Lab occurs once per week and is taken with BIO 341.

Corequisite(s): Take BIO-341

BIOL-350 NEUROBIOLOGY LAB (0 Credits)

Lab occurs once per week and is taken with BIO-350.

Corequisite(s): Take BIO-350

BIOL-362 Dev Biology Lab (0 Credits)

Corequisite(s): Take BIO-362

BIOL-371 BIOCHEMISTRY LAB (0 Credits)

The laboratory familiarizes the student with biochemical phenomena and provides experience with important techniques used in biochemistry.

Corequisite(s): Take BIO-371

BIOL-406 PLANT DEVELOPMENT & PHYSIOLOGY LAB (0 Credits)

Lab occurs once per week and is taken with BIO 406.

Corequisite(s): TAKE BIO-406

BIOL-466 MOLECULAR BIOLOGY LAB (0 Credits)

Lab occurs once per week and is taken with BIO 466.

Corequisite(s): Take BIO-466

BIOL-472 IMMUNOLOGY LAB (0 Credits)

Lab occurs once per week and is taken with BIO 472.

Corequisite(s): TAKE BIO-472

BIOL-490 SPECIAL TOPICS IN BIOLOGY LAB (1 Credit)

BIOL-490C SP TOP LAB: EXPLORATION OF INFECTIOUS DISEASE LAB (1 Credit)

BIOL-490CH SP TOP LAB: EXPLORATION OF INFECTIOUS DISEASE LAB HONORS (1 Credit)

Restrictions: RG.HON

BIOL-494 GENOMICS LAB (0 Credits)

Corequisite(s): Take BIO-494