

BIOL 220R: Biology Capstone: Introduction to Biological Research

Biology Capstone: Introduction to Biological Research is a course which provides students with an opportunity to synthesize previous learning by engaging in independent, student-directed, hypothesis-driven biological research. In the design and execution of experiments, students will demonstrate scientific literacy, scientific process, laboratory skills and techniques, critical thinking, quantitative and qualitative reasoning, written and oral communication skills, and an appreciation of the role that research investigations play in daily life. Classroom-based research provides a framework to foster a culture of undergraduate research at RVCC.

Credits: 4

Lab Hours: 6

Lecture Hours: 2

Prerequisites:

BIOL 101R

BIOL 102R

BIOL 162R

BIOL 201R

BIOL 202R

BIOL 205R

BIOL 210R

Any two (2) of these courses.

Program: [Biology](#)