SUPERVISED PRACTICUM IN BIOLOGY

BIOL 2191

Professor: Dr. Željko Radulović
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Office hours: Mondays, 12.00 pm – 1.00 pm
Tuesdays, 1.00 pm – 4.00 pm
Wednesdays, 12.00 pm – 1.00 pm

Meeting place: E. L. Miller Science Building, lab 205
Meeting times: According to individual student’s schedule
Prerequisite: Permission of Instructor

Course description:
Individual laboratory and/or field-based research conducted under the supervision of a biology faculty member. May be repeated for a maximum of three credit hours towards a degree plan. Pass or fail.

Course materials:
No materials required.

Course goal and student learning outcomes:
This course will provide a project-based opportunity to students to perform research in the field of microbiology and/or genetics. Students will work on experimental design and execution, analysis of obtained data, and preparation of data for publication. Students who successfully complete this course should be able to:

• Explain the background of their research project;
• Describe all experiments performed in the research project;
• Analyze and present data obtained in performed experiments.

Attendance policy:
Students are expected to follow the schedule prepared at the beginning of course with instructor.
**Course credit hour justification:**

This is a 1-3 credit hours course, and for passing grade it is expected from students to dedicate 2-3 contact hours per credit hour per week.

**COVID-19 recommendations:**

Application of all recommendations related to control of COVID-19 pandemic issued by CDC, including vaccination, physical distancing, wearing of face coverings, and hand washing, is strongly encouraged, but not required.

**SFA policies:**

**Academic Integrity (A-9.1)**

Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

Definition of Academic Dishonesty

Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one's paper without giving the author due credit.

Please read the complete policy at [http://www.sfasu.edu/policies/student-academic-dishonesty-4.1.pdf](http://www.sfasu.edu/policies/student-academic-dishonesty-4.1.pdf)

**Withheld Grades Semester Grades Policy (A-54)**

Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. To receive a WH, the student must have completed a majority of the course. If a WH is given, students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average.
Students with Disabilities

To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to http://www.sfasu.edu/disabilityservices/.