BIOL 199 - Independent Studies in Biology Course Outline

Approval Date: 12/12/2012 **Effective Date:** 08/11/2013

SECTION A

Unique ID Number CCC000440476 Discipline(s) Division Science and Engineering Subject Area Biology Subject Code BIOL Course Number 199 Course Title Independent Studies in Biology TOP Code/SAM Code 0401.00 - Biology, General / E - Non-Occupational Rationale for adding this course to Change grading to P/NP and units to variable, the curriculum prerequisites, no repeats Units 1 3 Cross List N/A Typical Course Weeks Total Instructional Hours

> Contact Hours
>
>
> Lecture
> 0.00 to 0.00
>
>
> Lab
> 54.00 to 162.00
>
>
> Activity
> 0.00 to 0.00
>
>
> Work Experience
> 0.00 to 0.00
>
>
> Outside of Class Hours
> 0.00 to 0.00

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Study in an area of biology of special interest to the student. May include **Description** advanced studies and projects begun in other biology courses or biological studies not normally included in formal course work.

Schedule Description

SECTION D

Condition on Enrollment

1a. Prerequisite(s)

Submission of a written proposal to be reviewed and approved by two regular biology faculty members.

- 1b. Corequisite(s): None
- 1c. Recommended: None
- 1d. Limitation on Enrollment: None

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- 2. Course Objectives: Upon completion of this course, the student will be able to:
 - A. Develop interest in an area by selecting and investigating a specific biological topic.
 - B. Demonstrate knowledge gained about the selected topic and/or technical skill by consultation with the instructor.

C.

3. Course Content

- A. Dependent on individual student interest and approved written proposal. For example:
 - a. Research paper on pollution problems within the Napa Valley.
 - b. Collection and identification of species within an ecological system (Bumpy Camp).
 - c.

6. Assignments: State the general types of assignments for this course under the following