**EVPP 693 or EVPP 793 Template**

EVPP 693: Directed Studies in Environmental Science and Public Policy (1-4 credits).

Studies topic not otherwise available in graduate program. May involve reading assignments, tutorials, lectures, papers, presentations, and lab or field study determined in consultation with instructor. Notes: Short study plan required. May not be used to fulfill explicit undergraduate prerequisites for graduate work. May be repeated within the term for a maximum of 8 credits.

EVPP 793: Research in Environmental Science and Public Policy (1-3 credits).

Library, laboratory, or field investigation under supervision of instructor. Notes: Short proposal required. May be repeated within the degree for a maximum of 6 credits.

This information and other instructions in brackets below can be deleted before submitting.]

**Student Name**:

**Course (EVPP 693 or 793)**

**Number of Credits:**

**Semester**:

**Instructor of Record**:

**Study/Research Title**:

**Study/Research Description:** [1 paragraph minimum]

**Meeting Dates/Requirements:**

* [Alter to fit individualized section]
* Student and instructor will meet virtually on regular basis, [include dates] time depending on the work to be discussed. The date/time of the meetings will be set at the beginning of the semester. Changes may be possible but require at least 24-hour notice and agreement between instructor and student. Other times student is encouraged to work independently on the tasks. The student is required to document work progress and meeting notes. Student is encouraged to communicate with instructor on any questions or issues that may arise about the study or research and work progress, etc.

**Materials Required to be Submitted:** [Completed by instructor of record]

* The instructor needs to include grading criteria [example: What is considered Satisfactory vs No Credit] and what materials will be due by the end of the semester.
* Any tangible material required at the end of the study/research period. Can include datasets, paper or report, comprehensive exams, etc.

**Study/Research Plan:** [Replace the example information below with what the student will be doing.] (Note: the schedule is subject to change, and the listed tasks may be adjusted according to work progress)

|  |  |  |
| --- | --- | --- |
| **Weeks** | **Research Tasks** | **Literature Required** |
| Week 1, Jan. 25-29 | Overview of project and tasks |  |
| Week 2, Feb. 8-12 | Mapping the study area, using ArcMap or ArcGIS |  |
| Week 3, Feb. 15-19 |
| Week 4, Feb. 22-26 | Water quality dataset, organizing and plotting, using Excel, MATLAB, and/or other programs |  |
| Week 5, Mar. 1-5 |
| Week 6, Mar. 8-12 |
| Week 7, Mar. 15-19 |
| Week 8, Mar. 22-26 | Phytoplankton dataset  organizing and plotting, using Excel, and/or other programs |  |
| Week 9, Mar. 29-Apr. 2 |
| Week 10, Apr. 5-9 |
| Week 11, Apr. 12-16 | Multivariate analyses on the datasets, using R, and/or other programs. |  |
| Week 12, Apr. 19-23 |
| Week 13, Apr. 26-30 |
| Week 14, Apr. 26-30 |
| Week 15, May 3-8 | Summary of the work, using Word or PowerPoint |  |