

Internship and Independent Study Projection information for FLC GIS Certificate students

The GIS Certificate currently requires that students complete either GIS internship (GEOG 480) or a capstone GIS independent study project (GEOG 499). The minimum credit hour requirement for either option is 1, although 2 and 3 credits are also available. FLC requires that 1 credit hour in an internship or an independent study project equates to 50 work hours. Below are descriptions of both GEOG 480 and GEOG 499 along with specific GIS Certificate requirements.

GEOG 499: Independent Study (1, 2, or 3 credits; offered as needed Fall, Spring, Summer)

- FLC Catalog description: *Individual research is conducted under the supervision of a faculty member. Topic and format must be approved by the Department Chairperson and Dean. Instructor's permission required.*
- GIS Independent Study project topics are typically proposed by the student (preferred) or by a GIS faculty member. The preferred method is to discuss GIS project ideas with the GIS faculty member a couple of months before the work commences.
- Once a project is agreed upon by the student and the GIS faculty member, the student submits a proposal and timeline to the GIS faculty member. The GIS faculty member will communicate with the GIS Certificate Coordinator, if necessary.
- GEOG 499 is an "instructor permission" course that is not currently registerable via WebOpus. An official add/drop slip from the FLC Registrar's Office is necessary to register for GEOG 499 as the course, with signatures from the student, GIS faculty member, Department Chair, and Dean.
- Requirements:
 - The student will work on the project throughout the semester at the student's own pace.
 - Regular meetings and progress checks will occur throughout the semester.
 - Final products will include a final written report and a set of maps. The maps may be a part of the report or they may part of a large-format poster.
 - The due date for the journal and the report are determined by the student and the GIS faculty member. Typically, the due date is the last day of classes for the semester.