All incoming Doctoral students are required to register for GEOG 6961 (Geographic Thought and Research) during their first Fall semester of study. A grade point average of 3.0 or higher in course work is required. No graded work below a "B-" is acceptable toward the degree.

Advisors may expect basic proficiencies in statistics, GIS, cartography, writing, and mathematics. Courses taken to gain these skills cannot be used to satisfy graduate degree requirements, and are not included in tuition benefit. Students should consult with their advisor to discuss specific proficiencies needed for their degree.

A Ph.D. Degree requires a minimum of 32 credit hours, which includes a minimum of 14 credit hours of Dissertation Research (GEOG 7970). Ph.D. students must complete the required courses listed below. Two research courses (6400-6599 or 6960) must be taken from different faculty. In addition, students must select a minimum of 4 credit hours of elective course work. Students may not register for research hours until their proposal has been approved. Candidates for the Ph.D. degree ordinarily must complete no fewer than three full years of approved graduate work; the department allows six years for completion. Ph.D. students are required to complete two consecutive (9hr. minimum) semesters in residency in the Department of Geography at the University of Utah. A minimum full load is 9 credit hours per semester and the minimum registration for graduate students is one course per semester. Ph.D. students may be required to complete additional elective courses based on the student’s Supervisory Committee’s discretion. Students must also maintain adequate progress toward a degree to remain active in the program. For further degree requirement details and information, refer to the Geography Graduate Student Handbook.

### PROGRAM OF STUDY CHECKLIST

<table>
<thead>
<tr>
<th>COURSE NUMBER/TITLE</th>
<th>Credit Hrs</th>
<th>Year Taken</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>*GEOG 6961 - Seminar in Geographic Thought and Inquiry</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*GEOG 6000 – Advanced Geographic Data Analysis</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GEOG Research course (GEOG 6400-6599 or 6960)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
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<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GEOG 7930 - Teaching Practicum (1to 5 hrs.)</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ELECTIVE COURSES** (minimum 5 credit hrs. >6000, or >5000 if 6000 NA)

1.
2.
3.
4.

**DISSERTATION RESEARCH** (min. 14 credit hrs)

GEOG 7970 - Dissertation Research

(Note: GEOG 7981 Faculty Consultation does not count toward degree requirements)

*Not required if taken as a Master’s student at the U, but elective courses must be substituted to replace the credit hours. Electives are selected by the student with the assistance of your Supervisory Committee and in accordance with the Graduate School requirements.*
Supervisory Committee: (Best if in place by the end of the second semester)

Request for Supervisory Committee - (Web-Grad School Forms)

Date of Committee____________________________________

Chair:________________________________________________(Must be member of Geography faculty)

______________________________________________________(Member of Geography faculty)

______________________________________________________(Member of Geography faculty)

______________________________________________________(Non-Geography faculty-submit vita if not “U” faculty)

______________________________________________________(Submit vita if not “U” faculty)

Colloquium:
Graduate students are required to present their research proposal in a colloquium as part of the dissertation proposal process. Best practice is to make your presentation at the beginning of your second year. You must have permission from your Committee Chair to schedule a colloquium.

Date of Colloquium___________________________________

Dissertation Proposal:
Departmental Form - see Graduate Secretary or www.geog.utah.edu
Students may not enroll in 7970 (14 hrs. required) until their proposal is approved. After presenting in a colloquium, submit written proposal (which has been approved by your Committee) to Graduate Secretary for posting to the faculty for a 10-day perusal.

Date of Approval _____________________________________

Program of Study:
Program of Study (Ph.D., Ed.D, M.Phil) Part 1 & Part 2 - (Web-Grad School Online Forms)
Ph.D. candidates must file the Program of Study form (which lists course work and dissertation hours) with the Graduate Records Office no later than one semester before graduation and no earlier than one year prior to graduation.

Semester and year completed___________________________

Qualifying Examination and Recommendation for Candidacy:
Report of the Qualifying Examination for the Ph.D., or M.Phil Degree and Recommendation for Admission to Candidacy - (Web-Grad School Forms)
A series of written and oral examinations, not to exceed 20 hours in length and taken over a period of up to 2 weeks, is required of each Ph.D. student. Subject matter and format are selected in consultation with the Supervisory Committee. These examinations must be passed no later that one semester before graduation. (Due by November 1, February 1, or June 1)

Semester and year passed______________________________

Dissertation Defense:
Report of the Final Oral Examination for Ph.D., Ed.D., or M.Phil – (Web-Grad School Forms)
The candidate must be enrolled for one course during the semester of their dissertation defense.

Date of defense_______________________________________

Dissertation Submission
The written dissertation must be submitted for review to the student’s Committee at least two weeks prior to the Dissertation Defense. The final, committee approved, dissertation document must be submitted to the University of Utah Thesis Office by the deadline posted by the Thesis Office in order to graduate within a target semester.

Date of Submission______________________________

5/15/2019