

## **GEO 171H: Research Methods**

### **Syllabus**

*Instructors:* William Carlson  
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*Overview:* Semester 1 of four-semester sequence in Jackson School of Geosciences Undergraduate Honors Research Program (UHRP). Lecture / discussion content determined on weekly basis to meet needs of students as they progress through the UHRP.

*Prerequisites:* Admission into UHRP; consent of instructor(s).

*Grading:* Grade based on completion of requirements listed below. Plus/minus grading scheme will be used.

*Requirements:*

- Attend one established research seminar per week: student chooses from weekly Soft-Rock, PGST, Hydro, and Geophysics seminars; Tech Sessions; UTIG and BEG lecture series; and any comparable special lectures. Attendance verified by faculty/research staff sign-off.
- Participate in weekly one-hour GEO 17xH plenary meeting of all students in UHRP.
- *By end of semester, identify research mentors: a graduate student and a faculty member who together agree to assist and supervise the student's research.*

*Final Exam:* None

*Notice:* Students with disabilities may request appropriate academic accommodations from the Division of Diversity and Community Engagement, Services for Students with Disabilities, 471-6259.