Pre Candidacy PhD Annual Review

GEOPHYSICS DEPARTMENT

INSTRUCTIONS

1. **Written Annual Review Report**
   - Complete Section I of the Annual Review Report.
   - Attach a current transcript and a degree requirement form.

2. **Meeting of the Annual Review Committee**
   - Schedule a meeting with the Annual Review Committee during the specified dates in Autumn Quarter. Committee will assess progress, and provide any necessary guidance and recommendations.
   - 4 committee members are recommended, minimum of 3 required. At least 2 members should be Geophysics faculty.
   - Advisor completes Section II of the Report, and the student and other committee members sign and return the completed report to Rachael Madison.

3. **Review of the student's academic record**
   - Following the Annual Review Committee meeting, Rachael shall review the student's academic record and notify the student and the advisor of deficiencies, if any.

STUDENT INFORMATION

Student Name ________________________________
Student ID ________________________________
Annual Review Date _________________________

COMMITTEE MEMBERS

Student _______________________________ Signed _______________________________ Date ________
Academic Advisor _________________________ Signed _______________________________ Date ________
Member _________________________________ Signed _______________________________ Date ________
Member _________________________________ Signed _______________________________ Date ________
Member _________________________________ Signed _______________________________ Date ________
Student Services Manager ____________________ Signed _______________________________ Date ________
Section I

1. List courses you need to complete your degree program (include course number and name). You may attach degree requirements form.

2. List any research project(s) or other special projects either completed or ongoing:

3. Describe your summer internship or other recent work experience, if any:

4. Describe your prospective PhD research (include the names of possible funding sources):

5. Provide information about your PhD Qualifying Examination
   a. Prospective title of your research proposal:
   b. Suggested members of your Qualifying Committee:
   c. Expected or scheduled date of the exam (month and year):
   d. List the topics and faculty members overseeing both your primary and second research projects to be presented at your Qualifying Exam:

6. List the quarter and year you expect to graduate:
7. List publications, manuscripts in preparation, presentations at scientific meetings (talks and posters), and seminars (include title and place):

8. Describe other noteworthy events and accomplishments (e.g., honors, awards or commendations):

Section II

Advisor and committee members should use the space below for comments:

a. Summarize topics reviewed and student’s progress:

b. List recommendations:

c. List concerns:
PhD Geophysics Course Requirements

Name: ___________________________________ Date: ________ Reviewed by: __________________________

Requirements for the Degree—A minimum of 135 units of graduate study at Stanford must be satisfactorily completed. Required courses used to fulfill requirements for the Ph.D. in Geophysics must be lecture courses (component LEC) taken for a letter grade (unless S/NC is the only option offered). Geophysics courses used to fulfill requirements for the Ph.D. must be taught by Geophysics faculty (or senior academic staff if supervised by a faculty member). Lecture courses on geophysical topics taught by visiting faculty can only be counted as fulfilling a Geophysics requirement if approved in advance by the department Chair and the Director of Graduate Studies. Students are encouraged to participate in the GEOPHYS 385 series from more than one faculty member or group and relevant equivalent series in other departments. Students register for 15 graded research units with their second project adviser, or with the Director of Graduate Studies if the adviser is outside Stanford. Students with a Master's degree may waive up to 12 units for approved courses. ENGR 102W/202W, Technical Writing, is recommended but not required. Further details regarding course requirements and the Geophysics Doctoral program policies can be found on the Geophysics Bulletin: https://exploredegrees.stanford.edu/schoolofearthsciences/geophysics/#doctoraltext

All first-year students are required to enroll in GP201 offered in the autumn quarter during their first academic year.

Course requirements (Categories 1-5)—30 units total

1. **Geophysics**—12 units, lecture courses numbered 200+, from 4 different Geophysics faculty with different research specializations. These units cannot be waived.

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2. **Additional Geophysics**—3 units, lecture courses numbered 120+

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3. **School of Earth, Energy & Environmental Sciences** (non-Geophysics)—3 units, lecture courses numbered 100+

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4. **Mathematics** (numbered 100+), Science, and Engineering (non-School of Earth, Energy & Environmental Sciences)—6 units, lecture courses numbered 200+

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5. **Any of the above categories**—6 units, lecture courses numbered 200+

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   *Additional Geophysics requirements:

6. **Twelve units of GP385**

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7. **Second Project Units** (15 graded units)

   Second Project Faculty Advisor ___________ Number of Units Completed ___________

8. **Two quarters of TA-ships**

   1. (Course#, Quarter/Year): ___________________________ 2. (Course#, Quarter/Year): ___________________________