

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 12 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.

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.

Course#/Faculty _____ Units: ____ Course#/Faculty _____ Units: ____

Course#/Faculty _____ Units: ____ Course#/Faculty _____ Units: ____

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

Course # _____ Units: ____

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

Course # _____ Units: ____

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

Course # _____ Units: ____ Course # _____ Units: ____

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

Course # _____ Units: ____ Course # _____ Units: ____

Additional Geophysics requirements:

6. Twelve units of GP385

Course # _____ Units: ____ Course # _____ Units: ____ Course # _____ Units: ____

7. Second Project Units (12 graded units)

Second Project Faculty Advisor _____ Number of Units Completed _____

8. Two quarters of TA-ships

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