

**Ph.D. Minor Form
Department of Geoscience**

Name (last, first, middle initial)	Student ID#

Students seeking a PhD in the Geoscience Department must earn a minor (see Geoscience Graduate Handbook C.1.4 Minor Field). “The minor is intended to represent a coherent body of work, and it should not be simply an after-the-fact ratification of a number of courses taken outside the major subject area. To ensure coherence, **a Ph.D. Minor form must be submitted within the first year of graduate study.**” In addition, if the PhD candidate chooses Option B, a 1-page description of how the classes form a coherent topic is required.

Option A (external): Requires a minimum of 9 graduate credits in a single department/major field of study outside of Geoscience. Any three classes in a single department outside of Geoscience will count as a minor if approved by the student's G&E committee and the minor program/department. The overall minor GPA should be 3.0 or better.

Option B (distributed): Requires a minimum of 9 graduate credits taken in multiple departments that form a coherent topic. The distributed minor must contain a minimum of 3 credits outside the Geoscience department (teaching pedagogy classes, such as from the Delta program, count as outside the Geoscience department). Any courses taken inside the department must fulfill the minor's goal of academic breadth, and thus should not be directly related to the student's thesis work. Selection of this option requires endorsement by the G&E Committee and final approval by the Graduate Studies Committee. The overall minor GPA should be 3.0 or better.

Minor Courses as Listed on UW-Madison Transcript:

Department	Course #	Course Title	Credits	Grade	Sem/Year

Option A & B: G&E Committee Signatures & Date

Name	Signature	Date

Option A: Minor Department Chair Signature & Date

Name	Signature	Date

Option B: Geoscience Graduate Studies Chair Signature & Date

Name	Signature	Date