University of California, Berkeley **College of Engineering**

PETITION FOR ADMISSION TO THE DEPARTMENT OF CIVIL ENGINEERING UNDERGRADUATE MINOR IN GEOSYSTEMS

To be completed by the student after completion of prerequisite courses:

Name: _____
Last First Middle

Local Address: _____
Street City State Zip Phone

Permanent Address: _____
Street City State Zip Phone

SID Number:_____E-mail Address:_____

College or School:_____Major(s): _____

First enrolled at Berkeley: _____ Birth date: _____

I request admission to the minor program in **Geosystems** offered by the Department of Civil and Environmental Engineering.

- I understand that only one upper division course can overlap courses used for the major.
- I have completed the prerequisite courses (Math 1AB, Math 53, MATH 54, Chem 1A or Chem 4A, Physics 7A, CE C30 and CE 70 or it's equivalent) with a minimum grade point average of 3.000 or better.
- I have an overall grade point average of 3.000 or better.
- I understand that I must obtain a minimum overall grade point average of 2.000 in the required in the upper division courses used for the minor.
- Completion of the minor must not delay graduation.

_____
Student's Signature Date

Upper Division Required Courses

- CE 100: *Elementary Fluid Mechanics*
- CE 130N: Mechanics of Materials
- CE 175: *Geotechnical & Geoenvironmental Engineering*

Two of the following courses

- CE 171: *Introduction to Geological Engineering*
- CE 172: *Introduction to Rock Mechanics*
- CE 173: *Groundwater and Seepage*
- CE 176: *Waste Containment Systems*
- CE 177: *Foundation Engineering Design*
- CE C178: *Applied Geophysics*

For Department Use Only

Request for admission to minor:

Approved _____ **Denied** _____ _____
Department Representative's Signature Date

Copy 1-Department Copy 2-Student