1. Department: **GEOL**  College: **NSM**

2. Faculty Contact Person: **William Dupre**  Telephone: **33425**  Email: **wdupre@uh.edu**

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     **GEOL / 4379** / **Groundwater and Engineering Geophysics**
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     **GEOL / 4379** / **GROUNDWATER/ENG GEOPHYS**
   - SCH: **3.00**  Level: **SR**  CIP Code: **40.0603**  Lect Hrs: **3**  Lab Hrs: **0**

4. Justification for adding/changing course: **To reinstate course to inventory**

5. Was the proposed/revised course previously offered as a special topics course?  □ Yes  ✗ No
   If Yes, please complete:
   - Instructional Area / Course Number / Long Course Title:
     ______ / ______ / ______
   - Course ID: ______  Effective Date (currently active row): ______

6. Authorized Degree Program(s): **BS in Geology and Geophysics**
   - Does this course affect major/minor requirements in the College/Department?  □ Yes  ✗ No
   - Does this course affect major/minor requirements in other Colleges/Departments?  □ Yes  ✗ No
   - Can the course be repeated for credit?  □ Yes  ✗ No (if yes, include in course description)

7. Grade Option: **MU (multiple types)**  Instruction Type: **lecture ONLY**  (Note: Lect/Lab info. must match item 3, above.)

8. If this form involves a change to an existing course, please obtain the following information from
   the course inventory: Instructional Area / Course Number / Long Course Title
   **GEOL / 4379** / **Groundwater and Engineering Geophysics**
   - Course ID: **023946**  Effective Date (currently active row): **1997**

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3.  (3-0).  Prerequisites: PHYS 1332, MATH 1432, and GEOL 1330, or consent of instructor.
   Description (30 words max.): Methods of characterizing shallow, subsurface conditions, including the
   influence of fluids on the physical properties of near-surface materials; electrical, high-resolution seismic
   and gravity methods.

10. Dean's Signature: ___________________________  Date: **25 Oct 08**
    Print/Type Name: ___________________________  

- Created on 8/12/08 3:05 PM -