COURSE: Environmental Geology  
ACADEMIC YEAR: 2019/2020  
TYPE OF EDUCATIONAL ACTIVITY: Characterizing  
TEACHER: Filomena Canora  
e-mail: filomena.canora@unibas.it  
phone: +39 0971 205075  
Language: Italian  
ECTS: 6 CFU  
ECTS 4 CFU lessons n. of hours: 32 lessons  
ECTS 2 CFU tutorials n. of hours: 22 tutorials  
Campus: Potenza  
School of Engineering  
Semester: I  

EDUCATIONAL GOALS AND EXPECTED LEARNING OUTCOMES  
Skills: Development and understanding of the ability to recognize classify and analyze the peculiar problems of environmental nature and, in particular, the hydrogeological risk and others processes related to the phenomena of territory instability. Acquisition of specific skills in order to interact with similar professional figures that operate with different skills in a variety of phases related to the environmental interventions connected to the territory and the design of the works; to the environmental phenomena connected to the territory management and planning and the definition of mitigation actions.  

PRE-REQUIREMENTS  
No requirement  

SYLLABUS  

TEACHING METHODS  
Theoretical lessons and Classroom tutorials.  

EVALUATION METHODS  
Oral examination. It will be evaluated the ability to link and compare different aspects covered during the course.  

TEXTBOOKS AND ON-LINE EDUCATIONAL MATERIAL  
Lecture Notes and Teaching handouts.  
Pipkin B.W., Trent D.D., Hazlett R., GEOLOGIA AMBIENTALE, Piccin, 2005.  
Glade T., Anderson G.M., Crozier J.M. LANDSLIDE HAZARD AND RISK, Wiley, 2005  
INTERACTION WITH STUDENTS
At the beginning of the course, the teacher describes the objectives, program and evaluation methods, provides students educational material. She collects a list of students who intend to enroll in the course, together with name and email.
Office hours: Wednesday 11.00 to 13.00 hours; Friday 11.00 to 13.00 at the Campus of Macchia Romana, School of Engineering, third floor, st. n. 36 – Via dell’Ateneo Lucano, 10 - Potenza.
In addition to weekly reception, the teacher is available at all times for a contact with the students, through e-mail or by telephone.

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<tr>
<th>EXAMINATION SESSIONS (FORECAST)¹</th>
<th>YES</th>
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<td>6/2/20; 20/2/20; 6/3/20; 20/3/20; 3/4/20; 17/4/20; 6/5/20; 25/6/20; 16/7/20; 3/9/20; 24/9/20; 09/10/20; 23/10/20; 13/11/20; 27/11/20; 11/12/20</td>
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SEMILLARS BY EXTERNAL EXPERTS   YES

FURTHER INFORMATION

¹ Subject to possible changes: check the website of the Teacher or the Department/School for updates.