

Geological Engineering PhD Program Outcomes

The student:

1. Takes active role in works of university-industry cooperation related to his/her field.
2. Introduces any kind of natural resources in his/her field to the national economy.
3. Takes active part in solving the complex problems encountered in basic and engineering issues related to mathematics, science and earth sciences.
4. Understands the philosophy of geological science.
5. Related to the field of professional applications have all the equipment and expertise in the area with the employees and the wider scientific and social communities oral and written communicate effectively in a foreign language, at least the European Language Portfolio C1 Level General using the advanced level of written, oral and visual communicate and discuss..
6. Prepares entrepreneurial, innovative and sustainable projects in his/her work field.
7. Transfers the information and skills acquired during undergraduate, MSc and PhD programmes to others.
8. Adopts the state-of-art technologies to his/her field of work and make different interferences.
9. Works in compliance with the principles of scientific and professional ethics.
10. May act as a role model in the multidisciplinary works conducted to solve engineering problems.