

## Civil Engineering Master's Degree (Second Cycle) Program Outcomes

The student:

1. acquires knowledge by carrying out scientific research in the field of Civil Engineering, and uses the obtained theoretical and practical knowledge.
2. has the necessary information in the field of civil engineering in order to do research, choose practical method and apply these information into practice.
3. designs and carries out scientific research.
4. develops ideas, methods or approaches in the field and apply them.
5. determines solution processes for a certain problem and applies them.
6. takes part as a group member or leader in interdisciplinary studies related to the field
7. keeps up with the innovations regarding the profession and express ideas.
8. is able to communicate in a foreign language both orally and in written.
9. presents scientific works to the professionals and non-professionals using written, oral and visual methods.
10. is able to use computer software at a required level in addition to advanced use of information and communication technologies.
11. is aware of the social, legal, moral and ethical values and carry out research and applications within the framework of these values.