

Evaluation criteria for the Entrance exam at the PhD in Structural and Geotechnical Engineering (Cycle XL)

The oral test will be evaluated according to the following evaluation grid:

2. Oral test (maximum 70 points)

Candidates who have a vote of at least 10/30 are admitted to the oral test. In-depth details on:

i) a discussion on the qualifications presented; the study and research interests of the candidate, also through the discussion of the master's degree thesis. The use of presentations in digital format is permitted.

ii) a verification of the basic knowledge of the disciplines Science and Technology of Construction or Geotechnics (depending on the curriculum selected by the candidate). This verification may also take place by making use of oral and/or written exposure. The candidate may be asked to integrate the oral discussion, with writings, graphs, formulas and synopsis schemes.

In detail, the evaluation of the interview will be based on the following points.

- Discussion of issues relating to the candidate's research interests and master's thesis and, in the case of application for the increased scholarship, verification of the skills referred to specific research projects (up to 35 points).
- Fundamental topics of Solids and Structural Mechanics, Structural Engineering or Geotechnical Engineering (depending on the resume selected by the candidate), (up to 35 points).

Knowledge of the English language and, for foreign candidates, basic knowledge of the Italian language will also be verified for all candidates.

The oral test is considered passed with a minimum score of 50/70.

The overall minimum score for PhD admission is 60/100.