

Helpful instructions for preparing for the oral exam of the lectures EMI and EMII

In the oral exam of Engineering Mechanics I, respectively Engineering Mechanics II, the student will be asked comprehensive questions as to the complete course-material of the correspondent lecture as well as to the application of engineering mechanics in the field of mechanical engineering. Some exemplary problems will be discussed, as well.

It is recommended to prepare for the oral exam by intensively reading the script for the lecture and by extensively handling the exercises given in the tutorials. The student should be able to reproduce, explain and apply essential formulae of statics and solid materials without any formulae list. The basic formulae should be known. It is, therefore, not permitted to make use of a formulae list.