

METHOD OF ASSESSMENT	ASSESSMENT CRITERIA
<p data-bbox="177 230 624 264">Graded Preliminary Examination</p> <p data-bbox="177 477 624 577">An essay (learning outcome categories: 1-4), depending on the topic</p> <p data-bbox="177 864 624 931">A written test (learning outcome categories: 1-4)</p>	<p data-bbox="643 230 1324 331">Grading. Upon completion of the course the student is graded on the basis of his cumulative marked work undertaken during the course.</p> <p data-bbox="643 371 1324 439">During the course students are expected to write an essay and take a written test.</p> <p data-bbox="643 477 1324 790">The essay is based on a case study where various problems in ethics in engineering arise. It consists of a description of such a case, its analysis and the student's own reasoned opinion on the matter. The essay, either in electronic form or on paper, has to be handed to the lecturer in time. The essay is graded on the basis of the student meeting the deadline, both the content and the form of the written part, and the quality of the oral presentation.</p> <p data-bbox="643 831 1324 1032">The written test starts with student drawing an examination card. Every card contains three questions related to ethics in engineering that have been covered during the course. The grade for the written test is given on the basis of sufficiency of coverage of the topics.</p> <p data-bbox="643 1072 1324 1140">The scale for measuring student achievement of learning outcomes is the following:</p> <ol data-bbox="643 1144 1324 2004" style="list-style-type: none"> <li data-bbox="643 1144 1324 1279">1) A (5) – excellent – outstanding and particularly profound achievement of learning outcomes, along with creativity and consummate proficiency in applying skills and knowledge. <li data-bbox="643 1283 1324 1485">2) B (4) – very good – very good achievement of learning outcomes, along with proficiency in applying skills and knowledge in a relevant and creative manner. Some details of knowledge and skills may exhibit errors which are neither substantive nor serious. <li data-bbox="643 1489 1324 1668">3) C (3) – good – good achievement of learning outcomes, along with proficiency in applying skills and knowledge in a relevant manner. A certain imprecision and lack of confidence are apparent in the depth and detail of knowledge and skills. <li data-bbox="643 1673 1324 1852">4) D (2) – satisfactory – sufficient achievement of learning outcomes, along with application of knowledge and skills in a typical manner. In atypical cases there are apparent both a lack of confidence as well as lack of knowledge and skills. <li data-bbox="643 1856 1324 2004">5) E (1) – poor – minimum acceptable achievement of the most important learning outcomes along with application of knowledge and skills in a typical and limited manner. In atypical cases there are apparent both a serious lack of confidence as well as lack of

	<p>knowledge and skills.</p> <p>6) F (0) – failing – achievement in knowledge and skills below the minimum standard.</p>
PREREQUISITES OF ASSESSMENT	<p>A student has to attend lectures, assimilate the lectured materials via independent study, independently write an essay based on a case study that discusses various problems in ethics in engineering, hand it in in time, give an oral presentation on the basis of this essay among peer students and in the lecturer's presence, succeed in defending it by answering all the questions related to the problems of ethics asked during the presentation, pass the written test. In addition to the lecture materials the student has to thoroughly read the main textbook of the course and the necessary related literature.</p>
FORMATION OF THE FINAL GRADE	<p>The grade for the essay's written and oral presentation give 50% of the final grade. The second 50% of the final grade comes from the grade for the written test.</p>