

SUBJECT EMT0135 GRADING METHODS

GRADING METHOD	GRADING CRITERIA
<p>Project</p>	<p>The usual topic of the project is to engineer and design a gearbox for a CNC machine. The topic can also be provided by the student but it has to be coordinated with the supervisor.</p> <p>The engineering calculations are evaluated - maximum of 30 points. The construction of the solution - maximum of 30 points. The manufacturability of the product - maximum of 30 points. Accordance of the technical drawings to ISO standards – maximum of 10 points.</p> <p>For the defense of the project the documentation must be presented along with assembly drawing in total volume of 1,5-2 pages of A1 format. The documentation can be presented digitally, technical drawings must be on paper. The total volume of drawings can be divided between smaller paper formats.</p> <p>The maximum points received for the project is 100 points.</p> <p>Grades according to points received "1" – at least 51 points "2" – at least 61 points "3" – at least 71 points "4" – at least 81 points "5" – at least 91 points</p>
<p>PREREQUISITS FOR RECEIVING THE FINALE GRADE</p>	<p>Completing the project with a positive grade</p>
<p>FINALE GRADE</p>	<p>The final grade is the grade received from the presented project</p>