

Final Paper

<i>Name of the subject:</i> Final paper	<i>SUBJECT code:</i>	Weekly hours:	Credit: 6
<i>Subject leader:</i> All professors engaged at the BSc level courses on 3 rd and 4 th year	<i>Academic Degree:</i>	Prerequisites: All exams successfully passed and professional practice realized	

Purpose: The goal of the final paper preparation and final examination is that the student should prove his/her ability to engage theoretical knowledge and adequate skills, developed through the courses, in solving some real time engineering practice challenges, on the BSc level. This is also additional training for the student, which will increase his/her potential for practical application of gained knowledge in future business activities in the professional working environment.

Course description: The mentor for preparation and examination of the final paper is to be selected by the student, among the professors engaged at the BSc courses on the 3rd and the 4th year, and based on his/her research field and teaching scope. The subject cannot be from the field of following subjects: English language, Business legislative and Professional practice. After accepting to become a mentor, professor will have to provide consultative supervision, engagement and help during the students' independent work on solving the research problem and preparation of the final text of the final paper. Through his/her work on the final paper, student applies some of the tools for qualitative and/or quantitative analysis and decision making, which will additionally emphasize gained competences.

After finishing the text of the final paper, and approval by the mentor, student will have to present and defend his/her final paper in front of the examiners commission, consisted of at list three professors.

The subject of the final work is to be defined for each student individually, as the unique research task, from all above defined fields of engineering management courses.

After conducted research, student is preparing the final paper in the format concluded with following chapters: introduction, theoretical part, experimental part, results and discussions, conclusions, literature. After finishing the work on the text of the final paper, and receiving positive opinion of the mentor, student is submitting three copies to the students office of Technical faculty in Bor. After that, public presentation and examination, in front of the three member commission, can be arranged.

Schedule

Weeks	Topics
1.	
2.	Consultations with selected mentor and defining the research scope.
3.	Defining the research subject. Collecting theoretical data and data
4.	analysis. Collecting the data for the practical research work. Collecting the
5.	data and the data analysis in consultations with research target groups,
6.	experts from the companies, experimental measurements, etc. Analysis of
7.	obtained research results and preparing the final paper. Upon completion

8.	of the research work, student prepares the text of the final paper and submits it to mentor. Improving and modifying the final text of the thesis, based on mentors' suggestions, should be completed before submitting the copies to the students office.
9.	
10.	
11.	
12.	
13.	
14.	
Final grade: Number of points and mark: 51-60 (Mark 6), 61-70 (Mark 7), 71-80 (Mark 8), 81-90 (Mark 9) and 91-100 (Mark 10)	
Compulsory literature:	
Supplemental literature:	