

SELF-EVALUATION REPORT OF MASTER CURRICULUM

Type	Master curriculum
Institution	University of Sarajevo, Faculty of Civil Engineering
Reporting date	15.06.2021.
Report author(s)	Emina Hadžić, Ammar Šarić

MASTER CURRICULUM DESCRIPTION with special reference to goals and outcomes

Number of enrolled students	7
Master curriculum description:	
<p>The master study programme Water and Environmental Engineering covers the most important aspects of water resources and related environmental engineering. Many of the courses included in the programme contain practical elements, which allow students to deepen their understanding of the more theoretical components and to develop both professional and academic skills. Regarding a vital role, there is an evident need for qualified Report on development of specific competencies and learning outcomes of curricula 25 civil - water engineers who need to be involved in this process, and thus for their adequate education. The Master's Degree Program Water and Environmental Engineering is designed as a natural extension of the basic academic degree program, where students acquire fundamental scientific knowledge and expertise in the field of design and construction of various types of building structures that are of standard or lesser capacity. Students who pursue studies in this program gain additional knowledge in specific fields of water and environmental engineering resources, river engineering, ground water, designing of hydraulic structures, application of fluid mechanics, hydroelectric-power development, water supply, irrigation and navigation, water protection etc.</p>	

The master study programme Water and Environmental Engineering covers the most important aspects of water resources and environmental engineering. Many of the courses included in the programme contain practical elements, which allow students to deepen their understanding of the more theoretical components and to develop both professional and academic skills. Also, this program represents a necessary intermediate step in academic education at the highest level - doctoral studies and presents solid enough basis for further scientific and professional development.

The Master's Degree Program Water and Environmental Engineering has been established with the following objectives: achievement of professional competences of students in various fields of Water Treatment and Protection and training for top professional jobs in the given field, training in development or scientific research in the chosen field of water engineering, training in the application of advanced computational models to solve technical problems, developing students' creative abilities to consider engineering problems and their critical thinking skills; developing professional ethics, training for further academic training in doctoral or specialist studies.

Problems encountered during the event preparation phase

Please add your comments, if any:

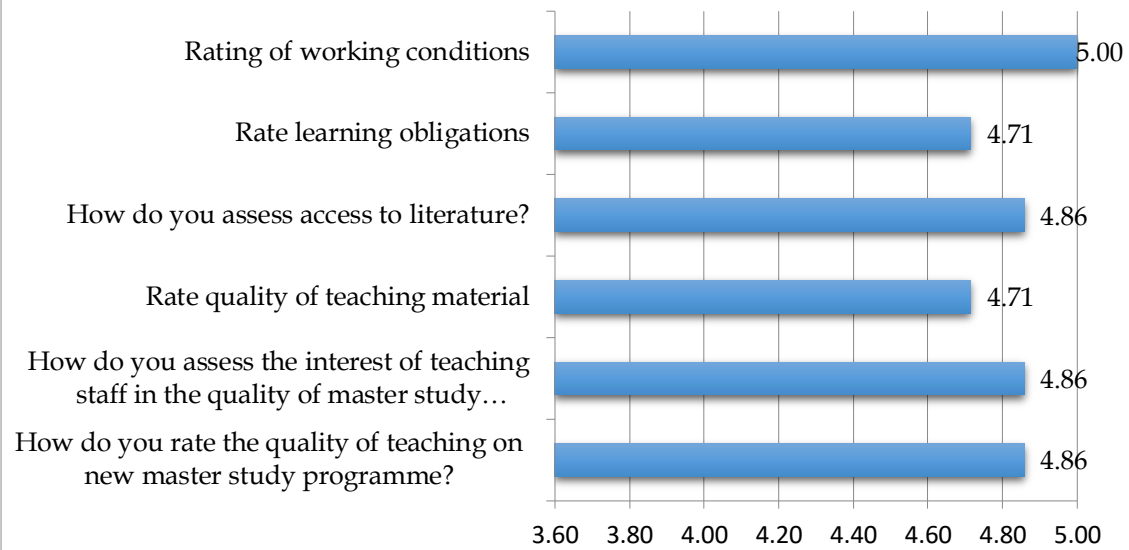
Evaluation details

Results of general evaluation of master curriculum

Description					
General evaluation of master curriculum					
Grading	Very poor	Poor	Good	Very Good	Excellent
How do you rate the quality of teaching on new master study programme?	0.0	0.0	0.0	14.3	85.7
How do you assess the interest of teaching staff in the quality of master study programme?	0.0	0.0	0.0	14.3	85.7
Rate quality of teaching material	0.0	0.0	0.0	28.6	71.4
How do you assess access to literature?	0.0	0.0	0.0	14.3	85.7
Rate learning obligations	0.0	0.0	0.0	28.6	71.4
Assessing the fulfilment of expectations regarding master curriculum	0.0	0.0	0.0	0.0	100.0

Table/Figure

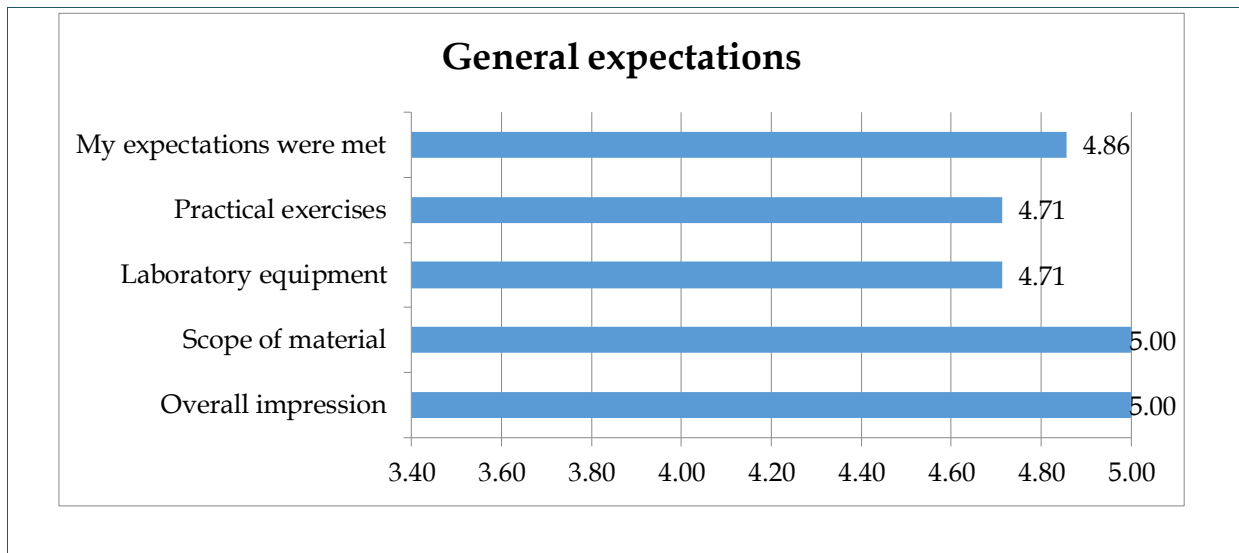
The general evaluation of master curriculum



Results of general expectations

Description						
General expectations						
Grading	Very poor	Poor	Good	Very Good	Excellent	
Overall impression	0.0	0.0	0.0	0.0	100.0	
Scope of material	0.0	0.0	0.0	0.0	100.0	
Laboratory equipment	0.0	0.0	0.0	28.6	71.4	
Practical exercises	0.0	0.0	0.0	28.6	71.4	
My expectations were met	0.0	0.0	0.0	14.3	85.7	

Table/Figure



Please indicate your suggestions for further event's improvement:

No further suggestions.

Location, date

Sarajevo, 15 June 2021

Signature



This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.