

# SELF-EVALUATION REPORT FORM OF MASTER CURRICULUM<sup>1</sup>

Project title	Development of master curricula for natural disasters risk management in Western Balkan countries
Project acronym	NatRisk
Project reference number	573806-EPP-1-2016-1-RS-EPPKA2-CBHE-JP
Coordinator	University of Nis
Project start date	October 15, 2016
Project duration	36 months

Type	Master curriculum
Institution	University of Nis
Reporting date	31 January 2020
Report author(s)	Milan Gocic

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<sup>1</sup>This form has to be filled by WP Leader and sent on e-mail address: [natriskuni@gmail.com](mailto:natriskuni@gmail.com).

## MASTER CURRICULUM DESCRIPTION with special reference to goals and outcomes

<b>Number of enrolled students</b>	16
<b>Master curriculum description:</b>	
<p>The purpose of the study program Engineering Management for Natural Disasters Risk is to educate master engineers for work in accordance with the needs of the society and for further academic development in line with the contemporary requirements of natural disasters risk management. The curriculum is designed to provide competencies and the development of academic skills in the field of natural disasters risk management. Bearing in mind the social, economic and wider social significance of the security of people, natural and material assets related to the natural disasters risk management, experts in this profile have social and useful competences.</p> <p>Scientific disciplines and professional subjects at this level of study allow students to master specific theoretical knowledge and applied skills in natural disasters risk management, developing critical thinking, teamwork and co-operative skills, while the variety of elective subjects encourages autonomy and creativity in creating study, both and innovative and multidisciplinary approaches to natural disasters risk management. Master study program provides opportunities for acquiring basic competences of scientific research work and development of professional and methodological culture for continuing education at the doctoral studies.</p> <p>The basic goal of the study program Engineering Management for Natural Disasters Risk is to educate students for the application of scientific and professional achievements in solving the problems of the safety of people, natural and material goods and developing a system of natural disasters risk management.</p> <p>The specific objectives of the study program are acquiring the necessary knowledge and skills for:</p> <ul style="list-style-type: none"><li>➤ the implementation and development of the concept of integrated natural disasters risk management;</li><li>➤ determination of the structure and content of the rehabilitation plans with an overview of the construction measures for the rehabilitation of terrains, facilities and infrastructure;</li><li>➤ building resistance to natural disasters;</li><li>➤ development of strategic and tactical plans for intervention and rescue in emergency situations;</li><li>➤ mastering methods for preventing, mitigating and remedying the onset of instability of terrain and damaging geotechnical structures in different geotechnical conditions;</li><li>➤ assessment of seismic hazard, reduction of seismic risk, and management of such risk;</li></ul>	

- mastering methods for preventing, mitigating and remedying the emergence of hydrological hazards such as droughts and floods;
- management of water resources in condition of natural disasters;
- the legal regulation of emergency situations caused by natural disasters and the legal regime of human rights during emergencies;
- innovation activities and team work in emergency management;
- permanent education and development of the knowledge system in the area of natural disasters risk management.

### Problems encountered during the master curriculum

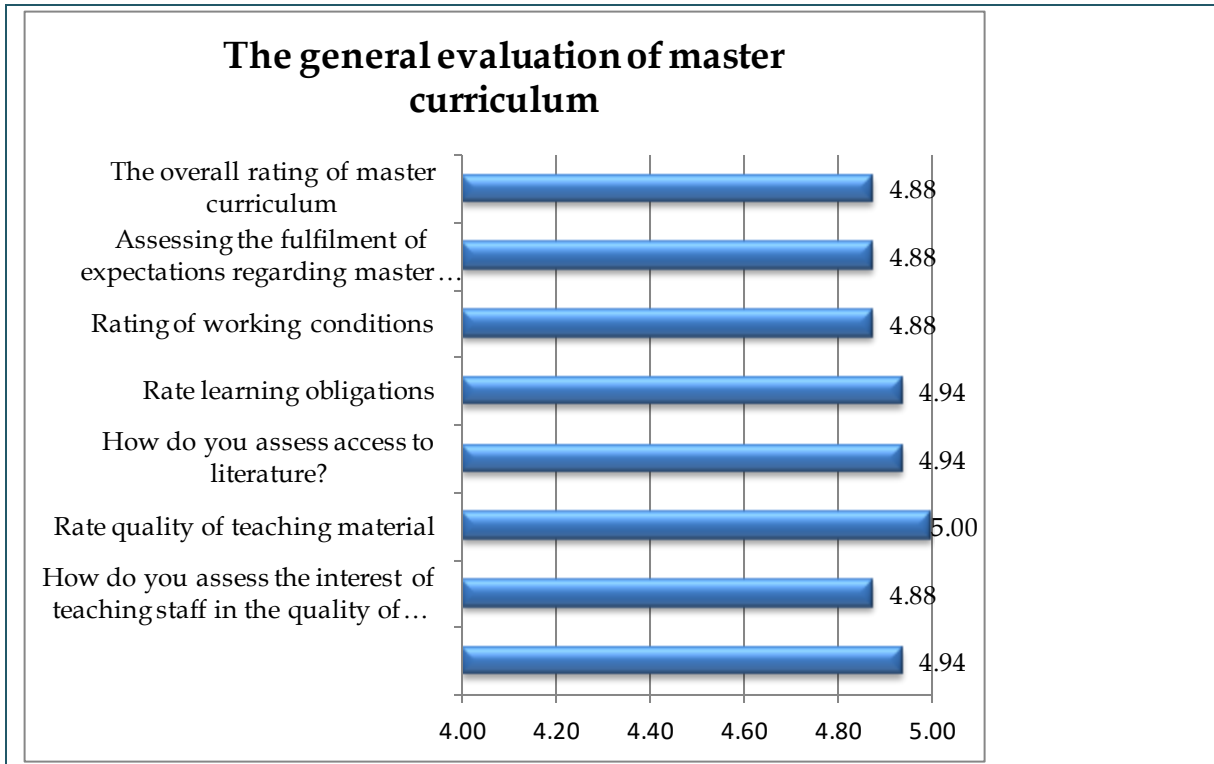
Please add your comments, if any:

## Evaluation details

### Results of general evaluation of master curriculum

Description					
Grading	Poor	OK	Good	Very Good	Excellent
How do you rate the quality of teaching on new master study programme?	0.00	0.00	0.00	6.20	93.80
How do you assess the interest of teaching staff in the quality of master study programme?	0.00	0.00	0.00	12.50	87.50
Rate quality of teaching material	0.00	0.00	0.00	0.00	100.00
How do you assess access to literature?	0.00	0.00	0.00	6.20	93.80
Rate learning obligations	0.00	0.00	0.00	6.20	93.80
Rating of working conditions	0.00	0.00	0.00	12.50	87.50
Assessing the fulfilment of expectations regarding master curriculum	0.00	0.00	0.00	12.50	87.50
The overall rating of master curriculum	0.00	0.00	0.00	12.50	87.50

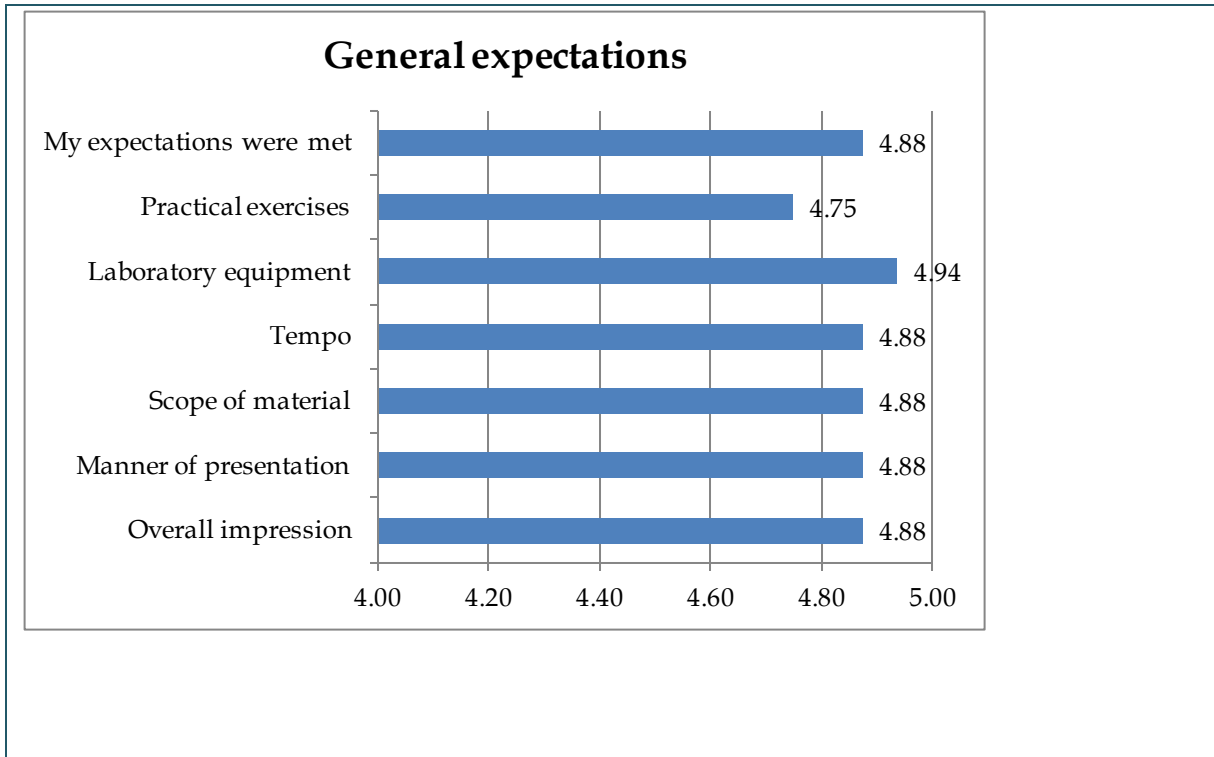
**Table(s)/Figure(s)**



### Results of evaluation the general student expectations

Description					
Grading	Poor	OK	Good	Very Good	Excellent
Overall impression	0.00	0.00	0.00	12.50	87.50
Manner of presentation	0.00	0.00	0.00	12.50	87.50
Scope of material	0.00	0.00	0.00	12.50	87.50
Tempo	0.00	0.00	0.00	12.50	87.50
Laboratory equipment	0.00	0.00	0.00	6.20	93.80
Practical exercises	0.00	0.00	0.00	25.00	75.00
My expectations were met	0.00	0.00	0.00	12.50	87.50

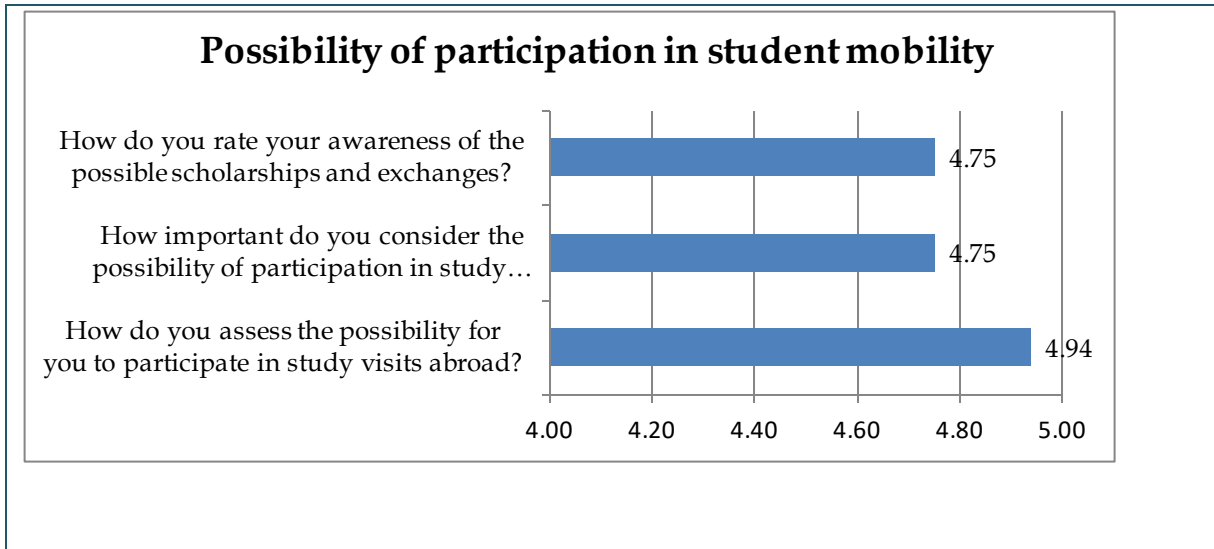
**Table(s)/Figure(s)**



### Results of evaluation of possibility of participation in student mobility

Description					
Grading	Poor	OK	Good	Very Good	Excellent
How do you assess the possibility for you to participate in study visits abroad?	0.00	0.00	0.00	6.20	93.80
How important do you consider the possibility of participation in study visits abroad?	0.00	0.00	0.00	25.00	75.00
How do you rate your awareness of the possible scholarships and exchanges?	0.00	0.00	0.00	25.00	75.00

**Table(s)/Figure(s)**



Please indicate your suggestions for further improvement:

No further suggestions.

Location, date

Nis, 31 January 2020

Signature



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