



Date: 27-01-2020

Place: Skopje

Knowledge **FOR** Resilient so**CI**Ety

PhD studies

Disaster Risk Management and Fire Safety Enrolment 2019/2020

Prof. dr Mirjana Malesev , Prof.dr Vlastimir Radonjanin

UNIVERSITY OF NOVI SAD



Co-funded by the
Erasmus+ Programme
of the European Union



The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



PhD CURRICULUM

Programme name	Disaster Risk Management and Fire Safety
Independent higher education institution where the programme is being executed	University of Novi Sad
Higher education institution where the programme is being executed	Faculty of Technical Sciences
Educational-scientific/educational-art field	Interdisciplinary
Scientific, professional or art field	Civil Engineering, Engineering Management, Environmental Engineering
Type of studies	Doctoral Academic Studies
Study scope, expressed in ECTS	180
Academic degree, abbreviation	Doctor of Science - Disaster Risk Management and Fire Safety, Ph.D
Study length	3
Programme implementation starting year	



PhD CURRICULUM

Future course implementation starting year (for new programme)	2019
Number of students attending this programme	0
Planned number of students to be enrolled in this programme	36
Programme approval date (state the approval issuer)	05.09.2018 - Science Education Council 20.09.2018 - University of Novi Sad Senat
Programme language	Serbian, English
Programme accreditation year	
Web address containing programme information	http://www.ftn.uns.ac.rs

PhD CURRICULUM


	UNIVERSITY OF NOVI SAD		
	FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6		
	Study Programme Accreditation - PhD Studies		
	DOCTORAL ACADEMIC STUDIES	Disaster Risk Management and Fire Safety	

Table 5.1 Courses schedule by semester and year of study

Study programme: Disaster Risk Management and Fire Safety

No.	Course ID	Course name		S	Type	Status	Active lessons				Other classes	ECTS
							Lec	Pra	SRW	OTT		
FIRST YEAR												
1	06.DZ001	Scientific Research Method		1	TM	M	1	0	6	0	0.00	8
2	17.RDO01	Selected Chapters in Disaster Risk Management and Fire Safety		1	NS	M	5	0	2	0	0.00	10
3	17.URI01	Elective Course 1 (select 2 out of 6)		1		EB	4	0	2	0	0.00	10
		17.DZ01M	Selected Chapters in Mathematics 1	1	NS	E	2	0	1	0	0	5
		17.DZ02M	Selected Chapters in Mathematics 2	1	NS	E	2	0	1	0	0	5
		17.RDZ01F	Selected Chapters in Physics	1	NS	E	2	0	1	0	0	5
		17.ZRDH1	Selected Chepters of Chemistry	1	NS	E	2	0	1	0	0	5
		17.RDI04	Selected Chapers In Qualitative Risk Assessment Methods	1	NS	E	2	0	1	0	0	5
		17.RDI109	Theory of Security Systems	1	NS	E	2	0	1	0	0	5



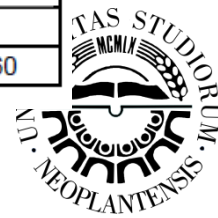
PhD CURRICULUM

4	17.URI02	Elective Course 2 (select 1 out of 10)	2		EB	5	0	2	0	0.00-2.00	10
		17.IMDR72	Advanced risk assessment methods	2	NS	E	5	0	2	0	10
		17.RDI11R	Selected Topics in Modern Methods of Data Collection and Processing	2	NS	E	5	0	2	0	10
		17.RDI01	Selected Chapters in Seismic Hazard Assessment and Vulnerability of Civil Engineering Structures	2	NS	E	5	0	2	0	10
		17.IMDR36	Advanced data models and database systems	2	NS	E	5	0	2	0	10
		17.GD027	Process, principles and techniques of scientific research - selected chapters	2	TM	E	5	0	2	0	10
		17.RDI013	Security and Resilience of Critical Infrastructures	2	NS	E	5	0	2	0	10
		17.RDI014	Public Health in Emergency and Crisis	2	NS	E	5	0	2	0	10
		17.RDI015	Hazards and Protection from Electrostatic Discharges	2	NS	E	5	0	2	0	10
		17.RDI016	Selected Chapters in Flood Prevention and Protection	2	NS	E	5	0	2	0	10
		17.IMDR71	Selected topics of project management	2	NS	E	5	0	2	0	10

PhD CURRICULUM

5	17.URI03	Elective Course 3 (select 1 out of 10)		2		EB	5	0	2	0	0.00-2.00	10
		17.GD027	Process, principles and techniques of scientific research - selected chapters	2	TM	E	5	0	2	0	2	10
		17.IMDR36	Advanced data models and database systems	2	NS	E	5	0	2	0	0	10
		17.IMDR71	Selected topics of project management	2	NS	E	5	0	2	0	0	10
		17.IMDR72	Advanced risk assessment methods	2	NS	E	5	0	2	0	0	10
		17.RDI01	Selected Chapters in Seismic Hazard Assessment and Vulnerability of Civil Engineering Structures	2	NS	E	5	0	2	0	0	10
		17.RDI013	Security and Resilience of Critical Infrastructures	2	NS	E	5	0	2	0	0	10
		17.RDI014	Public Health in Emergency and Crisis	2	NS	E	5	0	2	0	0	10
		17.RDI015	Hazards and Protection from Electrostatic Discharges	2	NS	E	5	0	2	0	0	10
		17.RDI016	Selected Chapters in Flood Prevention and Protection	2	NS	E	5	0	2	0	0	10
		17.RDI11R	Selected Topics in Modern Methods of Data Collection and Processing	2	NS	E	5	0	2	0	0	10

No.	Course ID	Course name	S	Type	Status	Active lessons				Other classes	ECTS
						Lec	Pra	SRW	OTT		
6	17.RSIR01	Introduction to Scientific and Research Work	2	NS	M	0	0	6	0	0.00	12
Active lessons - total:						40					
Total ECTS:										60	



PhD CURRICULUM


	UNIVERSITY OF NOVI SAD		
	FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6		
	Study Programme Accreditation - PhD Studies		
	DOCTORAL ACADEMIC STUDIES	Disaster Risk Management and Fire Safety	

Table 5.1 Courses schedule by semester and year of study

Study programme: Disaster Risk Management and Fire Safety

No.	Course ID	Course name		S	Type	Status	Active lessons				Other classes	ECTS
							Lec	Pra	SRW	OTT		
SECOND YEAR												
7	17.URI04	Elective Course 4 (select 1 out of 10)		3		EB	5	0	2	0	0.00	10
		17.IMDR75	Selected Topics in Risk Management and Insurance Management	3	NS	E	5	0	2	0	0	10
		17.GD016	Selected Chapters in Water Regulation and Protection	3	NS	E	5	0	2	0	0	10
		17.RDI12R	Energy Efficiency in Buildings and Climate Changes	3	SA	E	5	0	2	0	0	10
		17.RDI017	Media Systems and Crisis Management	3	NS	E	5	0	2	0	0	10
		17.GD028	Selected Chapters in Durability of Concrete and Masonry Structures and Robustness of Structures	3	SA	E	5	0	2	0	0	10
		17.GD033	Fire Safety of Building Structures - Selected Chapters	3	SA	E	5	0	2	0	0	10
		17.GD034	Advanced Disaster Risk Analysis Methodes	3	SA	E	5	0	2	0	0	10
		17.GD026	Selected Chapters in Hydro-informatics	3	NS	E	5	0	2	0	0	10
		17.RDI018	Power Utilization Safety and Power Outage Risks	3	NS	E	5	0	2	0	0	10
		17.RDI019	Mental Health and Psychosocial Support in Crisis	3	NS	E	5	0	2	0	0	10



PhD CURRICULUM

8	17.URI05	Elective Course 5 (select 1 out of 10)		3		EB	5	0	2	0	0.00	10
		17.GD016	Selected Chapters in Water Regulation and Protection	3	NS	E	5	0	2	0	0	10
		17.GD026	Selected Chapters in Hydro-informatics	3	NS	E	5	0	2	0	0	10
		17.GD028	Selected Chapters in Durability of Concrete and Masonry Structures and Robustness of Structures	3	SA	E	5	0	2	0	0	10
		17.GD033	Fire Safety of Building Structures - Selected Chapters	3	SA	E	5	0	2	0	0	10
		17.GD034	Advanced Disaster Risk Analysis Methodes	3	SA	E	5	0	2	0	0	10
		17.IMDR75	Selected Topics in Risk Management and Insurance Management	3	NS	E	5	0	2	0	0	10
		17.RDI017	Media Systems and Crisis Management	3	NS	E	5	0	2	0	0	10
		17.RDI018	Power Utilization Safety and Power Outage Risks	3	NS	E	5	0	2	0	0	10
		17.RDI019	Mental Health and Psychosocial Support in Crisis	3	NS	E	5	0	2	0	0	10
		17.RDI12R	Energy Efficiency in Buildings and Climate Changes	3	SA	E	5	0	2	0	0	10
9	17.RSIR04	Doctoral Dissertation - Research and Publishing of Results 1		3	NS	M	0	0	6	0	0.00	10
10	17.RSIR03	Doctoral Dissertation - Research and Publishing of Results 2		4	NS	M	0	0	15	0	0.00	18
11	17.DUR01	Doctoral Dissertation - Theoretical Bases		4	NS	M	0	0	5	0	0.00	12
Active lessons - total:							40					
Total ECTS:											60	

PhD CURRICULUM

	UNIVERSITY OF NOVI SAD		
	FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6		
	Study Programme Accreditation - PhD Studies		
	DOCTORAL ACADEMIC STUDIES	Disaster Risk Management and Fire Safety	

Table 5.1 Courses schedule by semester and year of study

Study programme: Disaster Risk Management and Fire Safety

No.	Course ID	Course name	S	Type	Status	Active lessons				Other classes	ECTS
						Lec	Pra	SRW	OTT		
THIRD YEAR											
12	17.DUR02	Doctoral Dissertation - Research and Publishing of Results 3	5	NS	M	0	0	20	0	0.00	30
13	17.DUR03	Doctoral Dissertation - Elaborate	6	NS	M	0	0	20	0	0.00	20
14	17.DUR04	Doctoral Dissertation - Technical processing and Defence	6	NS	M	0	0	0	0	0.00	10
Active lessons - total:						40					
										Total ECTS:	60



PhD ENROLMENT

Faculty of Technical Sciences, University of Novi Sad has announced Second call for enrollment in October 2019, to the new accredited PhD Studies Disaster Risk Management and Fire Safety.

By decision of the Faculty of Technical Sciences Council, all applicants who enroll in doctoral academic studies Disaster Risk Management and Fire Safety in 2019/20 school year will be exempted from paying tuition fees.

**There were 15 applied candidates,
and 12 were selected for the enrolment.**



PhD students

Факултет техничких наука у Новом Саду - Нови
Сад

23.01.2020 09:57

ss_spisak_studenata

Списак студената (1. година студија)

Студијски програм: Управљање ризиком од катастрофалних догађаја и пожара			
Р.бр.	Досије	Презиме и име	Финанс.
1	DK 1/19	Вукајловић Даница	Самофин.
2	DK 2/19	Ковијанић Сања	Самофин.
3	DK 3/19	Милинчић Станчић Горана	Самофин.
4	DK 4/19	Божовић Ивана	Самофин.
5	DK 5/19	Дабижљевић Славица	Самофин.
6	DK 6/19	Ловчевић Курељушић Биљана	Самофин.
7	DK 7/19	Зељић Драгана	Самофин.
8	DK 8/19	Слијепчевић Младен	Самофин.
9	DK 9/19	Таталовић Нада	Самофин.
10	DK 10/19	Миланко Сања	Самофин.
11	DK 11/19	Мандић Дубравка	Самофин.
12	DK 12/19	Недељковић Сандра	Самофин.

12 enrolled students, no tuition fees





PhD ENROLMENT

1	Danica Vukajlović	Bachelor and Master studies – Faculty of Technical Sciences, UNS, Health and Safety at work, Disaster Risk management and Fire Safety
2	Sanja Kovijanić	Integrated Bachelor and Master studies - Faculty of Technical Sciences, University of Novi Sad, Civil Engineering
3	Gordana Milinčić Stančić	Integrated bachelor and master studies - Faculty of Technical Sciences, University of Novi Sad, Engineering Management
4	Ivana Božović	Bachelor and Master studies - Faculty of Technical Sciences, Disaster Risk Management and Fire Safety
5	Slavica Dabižljević	OAS - Faculty of Security Studies, University of Belgrade; MAS-Terrorism, organized crime and security, University of Belgrade
6	Biljana Lovčević Kureljušić	Faculty of Technical Sciences, University of Novi Sad, B.Civ.Eng., in accordance with the old Law on education



PhD ENROLMENT

7	Dragana Zeljić	Faculty of Architecture, Civil Engineering and Geodesy, University of Banja Luka, in accordance with the old Law on education
8	Mladen Slijepčević	Faculty of Architecture, Civil Engineering and Geodesy, University of Banja Luka, in accordance with the old Law on education
9	Nada Tatalović	Integrated Bachelor and Master studies - Faculty of Technical Sciences, University of Novi Sad, Industrial Engineering and Management
10	Sanja Milanko	Bachelor and Master studies - Faculty of Technical Sciences, Disaster Risk Management and Fire Safety
11	Dubravka Mandić	Bachelor studies - Faculty of Technical Sciences, University of Novi Sad, Environmental Engineering; Master studies - Faculty of Technology, University of Novi Sad, Biotechnology
12	Sandra Nedeljković	Bachelor studies - Faculty of Political Sciences, University of Belgrade, Bachelor in Political Science, in accordance with the old Law on education; Master studies - Faculty of Political Sciences, University of Belgrade, Master in Political Science

A large, light gray stylized gear or cogwheel icon is positioned on the left side of the slide, partially overlapping the horizontal lines. It has a circular center and a series of teeth along its outer edge.

PhD CANDIDATES

All the candidates are employed, as experts in the areas of construction, corporative safety, disaster risk management, fire safety and health and safety at work:

EPS – Serbian National Electrical Energy Enterprise

NIS – Serbian National Oil Company

Government of RS – Public Investment Management Office

University of Banja Luka, Faculty of Arhitecture, Civil Engineering and Geodesy

SBB – Serbian Cable Network

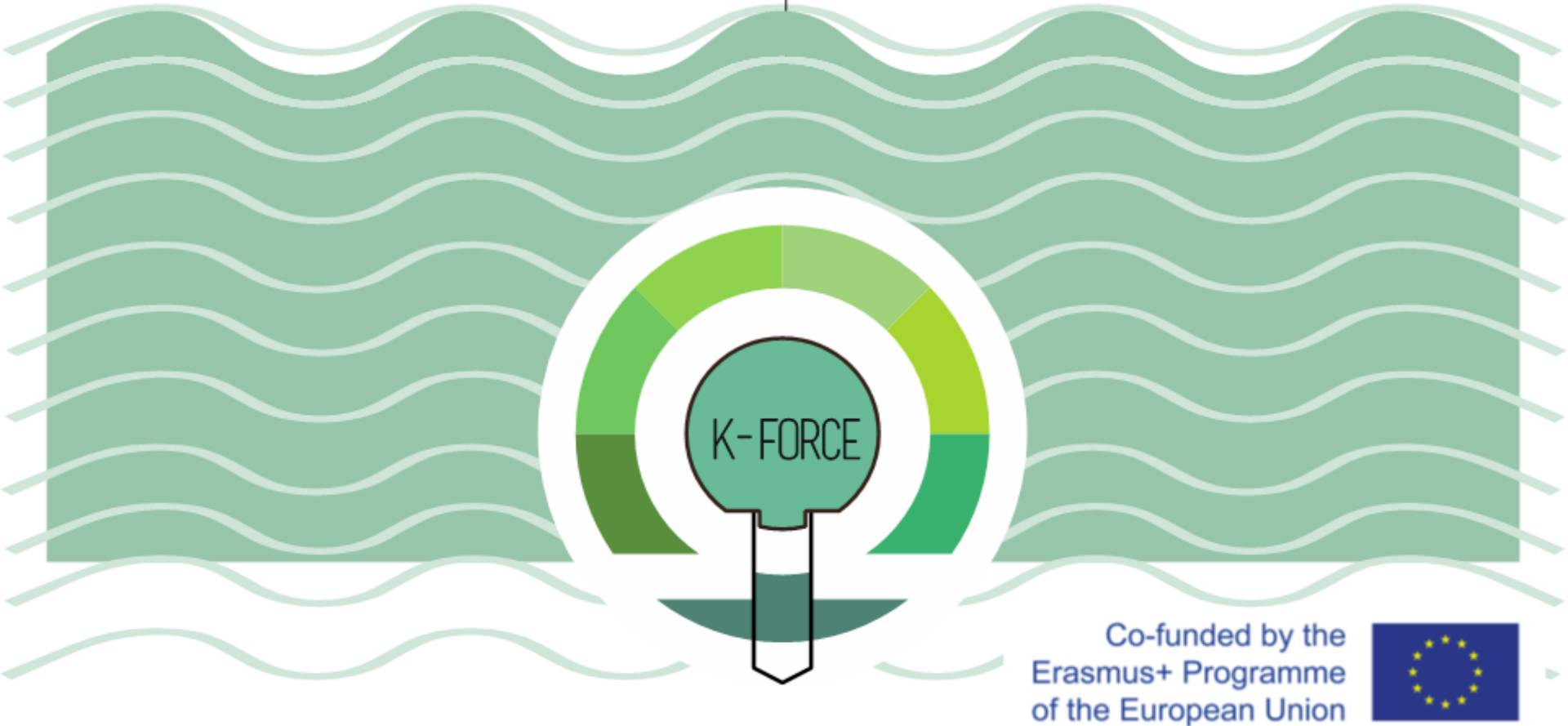
Consultation companies





PhD PROGRES

- STUDENTS ARE WORKING WITH ADVISERS / MENTHORS
- ALL STUDENTS SELECTED COURSES FOR THE FIRST YEAR OF STUDIES
- SOME OF THEM ALREADY SELECTED THE PhD TOPIC
- FIRST EXAM PERIOD IS ONGOING...
- THEY HAVE TO COLLECT AT LEAST 48 CREDITS THIS YEAR TO BE FINANCED BY GOVERNMENT BUDGET NEXT YEAR
- THE FIRST MANDATORY COURSE - SCIENTIFIC RESEARCH METHOD IS FINALIZED, SSTUDENTS ARE PREPARING THE EXAM
- THE SECOND ONE – SELECTED CHAPTERS OF DISASTER RISK MANAGEMENT AND FIRE SAFETY WILL BE FINISHED UNTIL THE END OF MARCH – WE EXPECT K-FORCE GUEST LECTURERS TO COME



Thank you for your attention

k-force.pmt@uns.ac.rs

Knowledge FOR Resilient soCiEty