

Information sheet for the course

CRISIS MANAGEMENT AND TACTICS OF RESCUE WORK

University:	Technical University in Zvolen
Faculty:	Faculty of Wood Science and Technology
Course unit code:	KRTPZ-D
Course unit title:	Crisis Management and Tactics of Rescue Work

Planned learning activities and teaching methods:

lecture 2 hours weekly / 26 hours per semester of study (on-site method)
26 hours per semester of study (combined method)

Credits allocated:	7
Recommended semester/trimester:	Fire Safety and Fire Protection – doctor (profilový, part-time) Fire Safety and Fire Protection – doctor (profilový, full-time)
Level of study:	3.
Prerequisites for registration:	none

Assesment methods:

Students will be credited with a minimum of 60 points out of a total of 100 points for the course's rating. Rating of the course: 20 points for elaborating the written project, 20 points for elaborating the presentation based on a literary research on the issue solved in connection with the dissertation thesis, and 60 points for an exam – oral answer.

Learning outcomes of the course unit:

By completing the subject the student will deepen the knowledge about the bodies, organization and procedures of crisis management not only in conditions of the Slovak Republic. This knowledge he can apply to cope with selected types of emergencies, together with knowledge of organization and management of rescue work, integrated rescue system and methodical and tactical procedures of selected rescue services. In order to support decision-making in selecting appropriate tactical procedures for dealing with an emergency, he can apply appropriate progressive information technologies.

Course contents:

Topic of lectures/seminars:

1. Authorities, organization and procedures of crisis management in conditions of the Slovak Republic and in the world (4 hours);
2. Civil Protection Mechanism of the European Union (2 hours);
3. Risk management of selected emergencies in connection with crisis planning (4 hours);
4. Integrated Rescue System (2 hours);
5. Organization and management of rescue works (4 hours);
6. Methodological and tactical approaches to solving specific types of emergencies (6 hours);
7. Applications of progressive information technologies in crisis management (4 hours).

Planned learning activities:

Direct contact full-time students:

1. Participation in lectures/consultations (26 hours)

Indirect contact full-time form:

- preparation for lectures/seminars (39 hours)

- self-study (60 hours)

- preparation of documents for the assignment and elaboration of the project (25 hours)

- preparation for exam (25 hours)

Total: 175 hours

Direct contact part-time students:

Participation in lectures/consultations (26 hours).

Indirect contact part-time form:

- self-study, preparation for lectures / consultations (99 hours)

- reparation of documents for the assignment and elaboration of the project (25 hours)

- preparation for exam (25 hours)

Total: 175 hours

Recommended or required reading:

Recommended:

FARAZMAND, A. (Ed.). 2014. Crisis and Emergency Management: Theory and Practice. Second Edition. Boca Raton: CRC Press, Taylor and Francis Group, 849 pp. ISBN 978-0-8493-8513-1.

Interné predpisy vybraných záchranných zložiek integrovaného záchranného systému.

MAJLINGOVA, A., SMREČEK, R., SEDLIAK, M. 2012: Geoinformatics in Disaster Risk Management, Exercise Workbook. Zvolen: Technical university in Zvolen, 166 pp. ISBN 978-80-228-2395-1.

MAJLINGOVÁ, A. 2016. Krízový manažment – úvod do riešenia krízových situácií. 1. vyd. Zvolen: Technická univerzita vo Zvolene, 76 s. ISBN 978-80-228-2878-9.

MCENTIRE D.A. 2015. Disaster Response and Recovery: Strategies and Tactics for Resilience. Second Edition. Hoboken: John Wiley and Sons. 535 pp. ISBN 978-1-118-67302-7.

Platné právne predpisy v oblasti krízového riadenia a civilnej ochrany.

Language of instruction:

Slovak, English

Notes:**Courses evaluation:**

Assessed students in total: 1

A	B	C	D	E	FX
100,0 %	0 %	0 %	0 %	0 %	0 %

Name of lecturer(s):

doc. Ing. Andrea Majlingová, MSc., PhD. (examiner, instructor, lecturer, person responsible for course, tutor) - slovak, english

Last modification:

14. 8. 2022

Supervisor:

doc. Ing. Andrea Majlingová, MSc., PhD. and programme supervisor

