

Information sheet for the course Protection of Environment

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Social and Economic Relations</i>	
Course unit code: <i>VSPV16</i>	Course unit title: <i>Protection of Environment</i>
Type of course unit: <i>optional</i>	
Planned types, learning activities and teaching methods: <i>Lecture: 2 hours weekly / 28 hours per semester of study; face to face.</i>	
Number of credits: <i>3</i>	
Recommended semester: <i>4. semester in the 2st year (full-time)</i> <i>4. semester in the 2st year (part-time)</i>	
Degree of study: <i>I. bachelor</i>	
Course prerequisites: <i>none</i>	
Assessment methods: <i>At the end of the semester there will be written test with the following evaluation: Assessment A - 12 points, Assessment B - 11 points, Assessment C - 10 points, Assessment D - 9 points, Assessment E - 8 points, Assessment Fx - 7 points and less. Students can take exam upon obtaining 12-8 points. At the end of the semester during the examination period: Exam</i>	
Learning outcomes of the course unit: <i>Student by completing the course will obtain theoretical knowledge of environmental science, as a scientific discipline dealing with the use of natural resources and their protection under the current legal and economic instruments in accordance with the state environmental policy. Student will know the structure and scope of state authorities managing the system of environmental care, policies and decisions of administrative procedure. After completing the course student will be able to work as a specialist for environmental science in public administration and regional development.</i>	
Course contents: <ol style="list-style-type: none"> <i>1. Introduction.</i> <i>2. The components of environment and their functions.</i> <i>3. Effects of environmental risk factors.</i> <i>4. Impact of selected economic sectors on environmental quality.</i> <i>5. Environmental territory rationalization.</i> <i>6. Physical, chemical and biological processes in nature.</i> <i>7. The system of care for the environment.</i> <i>8. Legal instruments of environmental management.</i> <i>9. Economic instruments of environmental management.</i> <i>10. Selected legal instruments to ensure the quality of environment in Slovakia.</i> <i>11. Environmental Information System and monitoring.</i> <i>12. The disposal of pollutants of the environment.</i> <i>13. Final test and its evaluation.</i> 	
Recommended of required reading: <i>Šandora, J.: Environmentalistika I. Základy environmentalistiky. TnUAD, FSEV, Trenčín 2012</i> <i>Šandora, J. – Križanová, Z.: Environmentalistika II – Systémy environmentálnej starostlivosti. TnUAD, FSEV, Trenčín 2013</i> <i>Kvasničková, D. a spol.: Životné prostredie SR. Media Trend, Bratislava 2002</i> <i>Košťalová, S. a spol.: Právo životného prostredia I. – II.. Heuréka, Šamorín 2002</i> <i>Moldan, B.: Příroda a civilizace. SPN, Praha 1997</i> <i>Klinda, J.: Terminologický slovník environmentalistiky. Ministerstvo životného prostredia SR,</i>	

Bratislava 2000

MŽP SR: AGENDA 21 a trvalo udržateľný rozvoj. Bratislava 2001

ISO 14 000.

Správy o stave životného prostredia SR, Ministerstvo životného prostredia SR – ročenky.

Zbierka zákonov SR.

Odborná časopisecká literatúra.

Language: *Slovak*

Remarks:

The course is offered in the summer semester of the second year of full-time studies and external bachelor studies. The course is optional.

Evaluation history:

A	B	C	D	E	FX

Lectures: *Ing. Zuzana Križanová, PhD.*

Last modification: *15.05.2014*

Supervisor: *doc. Ing. Ján Kútik, CSc.*