

## Information sheet for the course Human Ecology

<b>University:</b> <i>Alexander Dubček University of Trenčín</i>					
<b>Faculty:</b> <i>Faculty of Health Care</i>					
<b>Course unit code:</b> HumEk/e			<b>Course unit title:</b> Human Ecology		
<b>Type of course unit:</b> <i>compulsory</i>					
<b>Planned types, learning activities and teaching methods:</b> <i>Lecture: 1 hour weekly/13 hours per semester of study; full-time</i>					
<b>Number of credits:</b> 2					
<b>Recommended semester:</b> <i>2<sup>nd</sup> semester in the 1<sup>st</sup> year (part-time)</i>					
<b>Degree of study:</b> <i>I (bachelor)</i>					
<b>Course prerequisites:</b> none					
<b>Assessment methods:</b> Written or oral examination (50 score points)- for obtaining the particular grades it is necessary to achieve: at least 45 score points for the grade A at least 40 score points for the grade B at least 35 score points for the grade C at least 30 score points for the grade D at least 25 score points for the grade E					
<b>Learning outcomes of the course unit:</b> Student receives by studying course "Human Ecology" knowledge of the interaction of a human-social and natural systems.					
<b>Course contents:</b> 1. Basic concepts, ecology, ecosystem 2. Life Strategies organisms examples 3. Landscape Ecology, Urban ecology 4. Indicators of quality of life 5. The concept of sustainable development 6. Factor hampering sustainable development 7. Dynamics of populations of species and their interaction with the ecosystem 8. Management is actively influencing the environment 9. Economic growth, alternative economics 10. Management of emergencies and disasters 11. Food security, the relationship between biotechnology and ecology of genetically modified organisms 12. Human health disciplines and their role in terms of human ecology. 13. Ethical aspects of natural resource and biotechnology					
<b>Recommended of required reading:</b> 1. CAMPBELL B. Human Ecology. 1995.					
<b>Language:</b> Slovak					
<b>Remarks:</b>					
<b>Evaluation history:</b> <i>Number of evaluated students: -</i>					
A	B	C	D	E	FX
-	-	-	-	-	-
<b>Lectures:</b> RNDr. Vladimír Meluš, PhD., MPH					

<b>Last modification:</b> 22.04.2015
<b>Supervisor:</b> doc. MUDr. Mária Štefkovičová, PhD., MPH.