

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

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