

COURSE CURRICULUM

Basic course data	
Institution /Academic unit:	University of Applied Sciences in Ferizaj Faculty of Tourism and Environment
Course Title:	Environmental protection / Tourism
Level of studies:	Bachelor
Type:	Elective course
Year:	III
Hours per week:	3
Credits:	4
Time / location:	13-16, Hall 006
Lecturer:	Asoc. Prof. Dr. Milihate Aliu
Contact details:	milihate.aliu@ushaf.net
Course description:	Objects, factors and definition of ecology. Biotic and abiotic ecological factors. Elements of the ecosystem and its greater units. Characteristics and loadability of ecosystems. Material cycles and food chain, energy flow. The circuit of biogeochemical cycles (C, nitrogen, water, phosphorus, sulphur, biogenic elements). Anthropogenic effects and their roles. The relationship system of ecology and nature protection (nature conservation). Connection of nature protection (nature conservation) to environmental protection, complementing each other. Elements and tasks of nature protection. Interaction between tourism and the environment, and environmental threats to tourism.
Objectives of the subject:	To familiarize students with ecology, one of the bases of nature protection sciences. It is followed by laying the foundations and practicing field work introducing the living and non-living elements (objects) of nature, taking the ecological viewpoint into consideration. Emphasizing the necessity of practical activity for the students, and preparing them to use the basic nature protection approach in a creative way in their future professional activities.
Expected learning outcomes:	<i>After successfully completing the course, students will be able to:</i> <ul style="list-style-type: none"> • Explain interaction between tourism and the environment • Compare the flow of matter with the flow of energy among organisms and between organisms and their environment in an ecosystem • Differentiate natural and man-made pollution

	<ul style="list-style-type: none"> • Be able to investigate local environmental issues • Understand the role of environmental protection in tourism development. 		
Contribution to student workload which should correspond to student learning outcomes			
Activity	Hours	Day/week	Overall
Lectures	2	15	30
Theoretical exercises / Labs	1	15	15
Practical work			
Consultations with the teacher	1	1	1
On site training			
Kollokfiume, seminars	2	2	4
Homework			
Student self study time (in library or at home)	3	10	30
Preparing for the final exam	6	3	18
Time spent in assessment (tests, quizzes, final exam)	2	1	2
Projects, presentations, etc.			
Total			100
Teaching Methodology:	<i>Lectures and exercises combined with case studies and classroom discussions.</i>		
Assessment and grading:	Students will be assessed with using the following elements. <ul style="list-style-type: none"> • Attendance: 5% • Midterm exam: 15% • Group work and case studies: 25 % • Final exam 50 % Total 100%		
Required or recommended literature resources:			
Required literature:	<ol style="list-style-type: none"> 1. Aliu M., (2020): Ndotja e Ambientit (Dispensë), Ferizaj. 2. Halili F., Gashi A., Ibrahim H., (2007): “Ekologjia e Mjediseve të Ndotura”, Prishtinë. 3. Veselaj Z., (2009) “Njeriu dhe Mjedisi Jetësor”, Prishtinë. 		
Recommended literature:	<ol style="list-style-type: none"> 1. Essentials of Ecology, 5th, G. Tyler Miller, Jr. and Scott E. Spoolman, 2009. 2. Environmental & Pollution Science, 3th, Ian L. Pepper, Charles P. Gerba, Mark L. Brusseau, 		

	<p>2006.</p> <p>3. Sustainable Tourism in Protected Areas Guidelines for Planning and Management, Paul F. J. Eagles, Stephen F. McCool</p> <p>4. and Christopher D. Haynes, 2002.</p>
Course details:	
Week	Lectures
<i>Week 1:</i>	Ecosystem and ecosystem function
<i>Week 2:</i>	Flow of matter and energy in the ecosystem
<i>Week 3:</i>	Biogeochemical cycles
<i>Week 4:</i>	Dimensions and types of environmental pollution
<i>Week 5:</i>	Human impact on the environment
<i>Week 6:</i>	Environmental pollution from industry
<i>Week 7:</i>	Midterm exam
<i>Week 8:</i>	Waste and Chemicals as environmental pollutants
<i>Week 9:</i>	Pollution and monitoring of water, air and soil pollution
<i>Week 10:</i>	Waste treatment methods
<i>Week 11:</i>	Wastewater pollution
<i>Week 12:</i>	Interaction between tourism and the environment
<i>Week 13:</i>	Pressure on natural resources
<i>Week 14:</i>	Damage to ecosystems
<i>Week 15:</i>	Environmental threats to tourism

Academic policies and rules of conduct:
<p><i>Set the code of conduct according to the statute of UASF.</i></p> <ul style="list-style-type: none"> • First of all, the student should be mindful and respectful towards the institution and the academic rules • They should respect the schedule of lectures, exercises, practical work and be attentive

to the class.

- It is mandatory to have and show the ID on the exam and during the factory visits