Course:	Course type:	Credits:	Course ID:
Sustainability I. (Global problems)	seminar	3	KTAK122
Course responsible: Prof.Dr.Bukovics István DSc	0 1	Hours/Semester: -correspondent: 10 h	Assessment: exam

Course objectives:

The aim of the subject is to obtain a complex knowledge about global problems and trends including natural/environmental, social and economic background on global, regional and local levels. Our students can understand the change in human attitudes during the history, the environmental influences of consumer societies. They also have to learn some possible solutions on each mentioned levels.

Competencies to be improved:

K3; A1; A2; A3; A8; A9; F2; F3

Compulsory literature:

- knowledge about actual printed and electronic literature
- Bruntland Comission: Our common future, 1987;

Recommended literature:

- Rachel Carson: Silent spring

- James Lovelock: Gaia

Course content:

The course comprises the following topics:

- Historical overview of mankind influence to nature and environment (until nowadays)
- The most important social and economical reasons and factors leading to global environmental problems
- Consumer societies: influences of consumer attitudes and commercials
- Global environmental problems and challenges (climate change, ozone problem, air pollution and threatening of soil and water, waste problems and management, etc.)
- Solutions and management from individual to global levels; environmentally conscious or ecoconscious attitudes in daily routine; renewable energy
- Environmental low and environmental policy: the most important international conferences in relation of sustainable development

Course requirements:

- attandence at classes
- assignments to submit
- exam

Grading scale:

100-90%: excellent; 90-80%:good; 80-70%:satisfactory; 70-60%: pass

Course Programme:	Semester:	Lecturer:
WJLF ENVIRONMENTAL	2019_2020_2	Bettina Bakos lecturer
SCIENCE		

Budapest, 2020. January 31. Bettina Bakos