Study program/s: Tourism and hospitality; Management of food technology and gastronomy

Course name: Environmental management and sustainable development

Professor: Tatjana M. Đekic, PhD

Subject status: compulsory course

ECTS: 5

Requirements: no requirements

Aim of the course:

The aim of the course is to familiarize students with environmental management in the sense of achievement of a sustainable present and future, i.e. the aim is to familiarize them with specifics of environmental management and its relatedness to sustainable development.

Outcome of the course

After successfully completing the course, students will be able to: identify global problems of environmental protection, recognize and participate to avert various forms of pollution as well as understand the connection between economy, environment and sustainable development.

Content of the course

Theoretical lectures

Introduction to environmental management; Ecological outcomes of economic development; economics of environmental quality; sustainable development economy; achieving sustainable development; indicators of sustainable development; pollution prevention; analysis of environmental policy; criteria for evaluation of environmental policy; introduction and implementation of models for environmental protection; organizational structure and accountability; environmental protection as an international trend; eco management and systems; environmental management systems; ecological product labelling.

Practical course work

The aims of environmental management; the notion and environmental pollution; basic concepts of environmental protection; classification of ecological outcomes; ecological outcomes of international cooperation and trade; the quality of environment as a global goal; different approaches to environmental quality evaluation; the analysis of environmental risks; the concept of sustainable development, an approach to achievement of sustainable development and environmental evaluation; management system model, programs and documentation for environmental management protection; professional qualifications, awareness and competence, monitoring and measurement, revision performed by the management; system of integral management and the concept of sustainable development; ISO standards in the sustainable development system; European program of eco-labelling, eco-labelling in Serbia; eco-marketing.

Literature

- Вуковић, М.,Штрбац, Н. Еколошкименаимент, Дон-Вас, Београд, 2010.
- Ђукановић, М. Животнасредина и одрживиразвој, Елит, Београд, 1996.
- Веселиновић, Д. Стања и процеси у животнојсредини, Факултетзафизичкухемију, Београд, 1995.

Teaching methods

Lectures; practical course work, presentations of good examples of professional practice, case studies, preparation and presentation of term papers.

Evaluation (maximum points 100)

Pre-exam activities	Points	Final exam	Points
active participation in lecture classes	5	Written exam	
active participation in practical course work	5	Oral exam	45
Colloquium	30		
Term papers	15		