

56S1-ZGNOC

PRINCIPLES OF PROTECTED AREA MANAGEMENT

ECTS: 3.0

HOURS PER SEMESTER/WEEK: LECTURES: 15/1; CLASSES: 30/2

FIELD OF THE STUDY: Environmental protection

Level of study: First-cycle (Engineer's degree) program

Course status: optional *

Year of the study: IV

COURSE CONTENTS

LECTURES: Evolution of nature conservation in the world. Legally protected areas in Poland and in the European Union (national parks, landscape parks, nature reserves, protected landscape areas, Natura 2000 areas). Legal conditions for the creation and functioning of legally protected areas. Social and economic conditions for the creation and functioning of legally protected areas. Nature protection authorities and services. Polish Strategy for Conservation and Sustainable Use of Biological Diversity. Existing and potential conflict situations in legally protected areas, with particular emphasis on socio-economic conflicts (impact of protected areas on waters, forests, agriculture, economic activity and investments). Directions of economic activity in the sustainable development of legally protected areas (ecological farming, agritourism, cooperation with the administration of the legally protected area, etc.). Mechanisms to support socio-economic development in legally protected areas, with particular emphasis on Natura 2000 areas.

CLASSES: Development of business activity plans for a selected legally protected area.

EDUCATIONAL PURPOSE: Familiarizing students with the issues of economic activity in legally protected areas in Poland and selected countries of the European Union.

LEARNING OUTCOMES

Knowledge. Defines the basic issues related to the functioning of legally protected areas. Identifies the most important conflicts occurring in protected areas. He knows the processes determining biodiversity and ecological threats. It indicates directions of economic activity predisposed for protected areas. He knows the mechanisms of support for socio-economic development in protected areas.

Skills. Organizes work in a group of several people, searches for necessary information (documents, legal acts, scientific publications, etc.). He develops a business activity plan for a selected legally protected area. He presents the results of his work using multimedia.

Social competences. Able to work independently and in a group. It supports principles and uses arguments for sustainable development. He is aware of the risk and is able to assess the effects of actions taken in the field of environmental protection.

TEACHING FORMS AND METHODS

Lectures. Lecture with a multimedia presentation.

Classes. Design work.

FORM AND CONDITIONS FOR VERIFICATION OF LEARNING OUTCOMES

Lectures. Written knowledge test.

Classes. Evaluation of the business plan developed by the student for the protected area.

BASIC LITERATURE

1) Bołtromiuk A., Ekonomiczne aspekty funkcjonowania obszarów chronionych, Wyd. UwB, Białystok, 2003. 2) Poskrobko B., Zarządzanie środowiskiem, Wyd. PWE Warszawa, 2006. 3) Symonides E., Ochrona przyrody, Wyd. Uniwersytetu Warszawskiego, 2008. 4) Wiśniewski J., Gwiazdowicz D.J., Ochrona przyrody, Wyd. Akademii Rolniczej im. Augusta Cieszkowskiego, 2004. 5) Zawadzka D., Ochrona przyrody w Lasach Państwowych, Wyd. CILP, Warszawa, 2002.

ADDITIONAL LITERATURE

1) Engel J., Natura 2000 w ocenach oddziaływania przedsięwzięć na obszarach chronionych, Wyd. Ministerstwo Środowiska, Warszawa, 2009. 2) Kaługa I., Korzyści dla rolnictwa wynikające z gospodarowania na obszarach Natura 2000, Wyd. Ministerstwo Środowiska, Warszawa, 2009. 3) Praca zbiorowa, Natura 2000 i społeczeństwo. Instrumenty komunikacji środowiskowej, Wyd. Ministerstwo Środowiska, Warszawa, 2009.

THE TEACHER/TEACHERS CONDUCTING THE CLASSES:

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