

Environmental Economics and Project Management - EOPV (associate prof. Leo Šešerko and assistant prof. Franc Žerdin)

Subject code: EOPV

Academic year: 3.

Lectures: 40

Tutorials: 20

ECTS: 6

Aims of the subject:

The students will learn how to approach to developing a project during the course of systematic and well-organised planning a business path. They will produce a business plan, i.e. a written document comprising descriptions of adequate internal and external strategies significant for planning a business venture. The student will learn about the importance of a business plan, as a necessary tool for planning and implementing changes in the life of a company or an entrepreneur, which is an indispensable tool for outlining the implementation of a new business venture, for monitoring it, acquiring investment funds and for a successful completion of the project.

They will also be acquainted with economic mechanisms that encourage or prevent environmental pollution, damages to human health and to biotopes. On the basis of their practical experiences and acquired economic theoretical information, they will deepen, and qualify for, their understanding of economic processes by going beyond social and environmental mechanisms. They will learn about the history of the environmental economics, the main economic categories and modern theoretical and political tendencies, and conflicts between economic neoliberalism and neoclassical economic theory within the New Deal tradition. They will learn about the main economic institutions at a global and local level, national economic instruments and the importance of taxes, interest, government budget, and statutory regulations with their impact on social equality, living conditions of citizens and their quality of life, on destruction and preservation of a healthy environment. The purpose of this study subject is to learn about the environmental economics and management styles. From their own experiences, economic theory and studies, and from various theoretical approaches, the students can start discovering problematic or neuralgic points and key links in the fields of environmental economics, social stratification and (prevention) of degradation of habitats.

Subject content:

Fundamental economic concepts, enterprises and their environment, managing crucial elements of business processes, costs, revenues, expenses, business performance, indicators, monitoring and analysing a business process, business plan, integration of social welfare and environmental protection, equality in the economy and society, theoretical predecessors of economics, the European Central Bank, national budgets, an economic impact on natural resources and instruments of environmental protection.

Teaching methods:

Lectures, seminars, tutorials, oral /written exam

Student's obligations:

Oral/written exam

Literature

Franc Žerdin, Collection of Summaries from lectures and tutorials.

Š. Bojnec, Ž. Čepar, T. Kosi, B. Nastav, Ekonomika podjetja (*Industrial Economics*), Fakulteta za management, Koper, 2007.

M. Rebernik, Ekonomika podjetja (*Industrial Economics*), Založba GV, Ljubljana, 2008.

Herman E. Daly, Joshua Farley, Ecological Economics, Second Edition, 2010.

R. Kerry Turner, David Pearce, Ian Bateman, Environmental Economics, An elementary Introduction, 1993.

Ans Kolk, Economics of Environmental Management, 1999.

Leo Šešerko, Externalities: How Social and Ecological is the EU? *Transform!*, 2007, št. 1, str. 88-96.

Leo Šešerko, Transport and Economy: Road Tolls for Personal Cars as Covered Subsidies of Lorry Transportation. V: Fabjan, Daša (ur.). 8. mednarodno posvetovanje o prometni znanosti (*8th International Conference on Traffic Science - ICTS 2004*, 11.-12. November 2004, Nova Gorica. Transportna logistika v znanosti in praksi (*Transport Logistics in Science and Practice*): zbornik referatov (*conference proceedings*) Portorož: Fakulteta za pomorstvo in promet, 2004, str. 1-9.