

Code	K	S	0	5	2	0	6	ECTS credit points: 2				
FACULTY OF MANAGEMENT												
Title of course: Environmental Management												
Field of studies: management and engineering of the production							Level: I level, stationary					
Prerequisites:												
Methods of presentation: lecture, discussion, case-studies							Assessment: examination					
Number of hours in semester		Lectures – 15		Exercises – 15		Labs – 0		Projects – 0		Sup. labs – 0		Seminars – 0
Objectives: Presentation of the procedure and the benefits resulting from the implementation of environmental management systems in the enterprise, such as cleaner production and ISO 14001 and EMAS. Students get ability of calculating payments for using the environment, economic evaluation of the effectiveness of investments in environmental protection.												
Syllabus: Cleaner Production: waste minimization procedure, School of Cleaner Production, Polish Register of Cleaner Production and Responsible Entrepreneurship. Environmental management system according to ISO. The Eco-Management and Audit Scheme.												
References: 1. <i>Systemy zarządzania jakością i środowiskiem</i> (red. T. Borys), Wydaw. Akademii Ekonomicznej we Wrocławiu, Wrocław 2007. 2. <i>Zarządzanie środowiskiem</i> (red. B. Poskrobko), Polskie Wydawnictwo Ekonomiczne, Warszawa 2007. 3. Ejdys. J.: <i>Zintegrowane systemy zarządzania jakością, środowiskiem i bezpieczeństwem pracy : teoria i praktyka</i>, Wydaw. Politechniki Białostockiej, Białystok 2006.												
Optional textbooks and supporting materials: 1. Urbaniak M.: <i>Zarządzanie jakością, środowiskiem oraz bezpieczeństwem w praktyce gospodarczej</i>, Warszawa 2007. 2. <i>Ekonomiczne podstawy zarządzania środowiskiem i zasobami naturalnymi</i> (red. Łaguna T.M.), Ekonomia i Środowisko, Białystok 2005.												
Supervisory department: Department of Organization and Management							Teaching Staff: Ewa Rauba					
Date: 27.11.2012							Prepared by: Ewa Rauba					