

Title <b>Environmental Management</b>	Code <b>1010101261010130366</b>
Field <b>Environmental Engineering First-cycle Studies</b>	Year / Semester <b>3 / 6</b>
Specialty -	Course <b>core</b>
Hours Lectures: <b>2</b> Classes: -    Laboratory: -    Projects / seminars: -	Number of credits <b>2</b>
	Language <b>polish</b>

**Lecturer:**

Zbigniew Bagieński, Ph.D., Eng.  
e-mail: zbigniew.bagienski@put.poznan.pl

**Faculty:**

Faculty of Civil and Environmental Engineering  
ul. Piotrowo 5  
60-965 Poznań  
tel. (061) 665-2413, fax. (061) 665-2444  
e-mail: office\_dceef@put.poznan.pl

**Status of the course in the study program:**

Core course.

**Assumptions and objectives of the course:**

Knowledge of legal and administrative instruments of environmental management. Knowledge of methodology of environmental audit elaborate; understanding of sustainable development conception in technique.

**Contents of the course (course description):**

Conception of sustainable development. Legal and administrative instruments of environmental management in Poland and UE. Instruments of pollution prevention: standards of pollutant emission, environmental audits; Integrated Pollution Prevention and Control; Best Available Technique - BAT; strategy of Clear Production. Instruments of environment control and rating. Environmental management system. ISO 14000 Standard.

**Introductory courses and the required pre-knowledge:**

Environmental Protection, Physics, Environmental Chemistry.

**Courses form and teaching methods:**

Lectures.

**Form and terms of complete the course - requirements and assessment methods:**

Colloquium.

**Basic Bibliography:**

**Additional Bibliography:**