| Title Environmental Management | Code 1010134291010130433 |
|---|-----------------------------|
| Field Environmental Engineering Extramural First-cycle studies | Year / Semester 5 / 9 |
| Specialty - | Course Core |
| Hours Lectures: 3 Classes: - Laboratory: - Projects / seminars: - | Number of credits 3 |
| | Language polish |

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 dceeaf@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: