



Faculty of: Geology, Geophysics and Environmental Protection

Field of study: Environmental Engineering Study level: Second-cycle studies Form and type of study: Full-time studies

Specialty: Waste Management Annual: 2015/2016 Lecture language: Polish

Code	Module name	Lectures	Auditorium classes	Laboratory classes	Project classes	Conversation seminar	Seminar classes	Practical classes	Fieldwork classes	Workshops	Others	E-learning	ECTS	E
Semester 1														
Field classes														
BIS-2-111-GO-s	Field classes of geochemical mapping	0	0	0	0	0	0	0	45	0	0	0	2	No
Mathematics														
BIS-2-107-GO-s	Mathematics III	28	28	0	0	0	0	0	0	0	0	0	6	Yes
Non-technical														
BIS-2-108-GO-s	Social Psychology	0	0	0	0	28	0	0	0	0	0	0	2	No
BIS-2-109-GO-s	Law and Economics in waste management	14	14	0	0	0	0	0	0	0	0	0	2	No
Thesis														
BIS-2-110-GO-s	Practical training	0	0	0	0	0	0	60	0	0	0	0	2	No
Waste Management														
The rules for selecting groups/modules:														
BIS-2-101-GO-s	Chemical analyzes in waste management	14	0	28	0	0	0	0	0	0	0	0	2	No
BIS-2-102-GO-s	Municipal Solid Waste	14	0	0	28	0	0	0	0	0	0	0	2	No
BIS-2-103-GO-s	Waste treatment technologies	28	0	28	0	0	0	0	0	0	0	0	3	No
BIS-2-104-GO-s	Waste impact on the environment and its management	14	28	0	0	0	0	0	0	0	0	0	3	No
BIS-2-105-GO-s	Physical chemistry of solid waste	14	28	0	0	0	0	0	0	0	0	0	3	No
BIS-2-106-GO-s	Basics of Environmental Geotechnics	28	0	0	28	0	0	0	0	0	0	0	3	No
Suma ECTS													30	
Semester 2														

Study programme - Environmental Engineering - 2015/2016

Code	Module name	Lectures	Auditorium classes	Laboratory classes	Project classes	Conversation seminar	Seminar classes	Practical classes	Fieldwork classes	Workshops	Others	E-learning	ECTS	E
Foreign Language														
The rules for selecting groups/modules:														
BIS-2-210-GO-s	English B2 + - a obligatory course of specialized language for students of second-cycle studies of the Faculty of Geology, Geophysics and Environmental Protection	0	28	0	0	0	0	0	0	0	0	0	2	Yes
Waste Management														
The rules for selecting groups/modules:														
BIS-2-201-GO-s	Solid Waste Treatment and Disposal	14	0	28	0	0	0	0	0	0	0	0	4	No
BIS-2-202-GO-s	Geochemical engineering	14	0	0	28	0	0	0	0	0	0	0	3	No
BIS-2-203-GO-s	Construction and operation of municipal landfills	14	0	0	28	0	0	0	0	0	0	0	3	No
BIS-2-204-GO-s	Biotechnology for waste treatment	28	28	28	0	0	0	0	0	0	0	0	5	Yes
BIS-2-205-GO-s	Environmental Management and Spatial Planning	14	0	0	14	0	0	0	0	0	0	0	2	No
BIS-2-206-GO-s	Mineral engineering	14	0	28	0	0	0	0	0	0	0	0	3	Yes
BIS-2-207-GO-s	Hazardous wastes	14	14	0	0	0	0	0	0	0	0	0	2	No
BIS-2-208-GO-s	Underground storage and disposal of waste	14	14	0	0	0	0	0	0	0	0	0	2	No
BIS-2-209-GO-s	Industrial Waste	28	0	0	28	0	0	0	0	0	0	0	4	No
Suma ECTS													30	
Semester 3														
Non-technical														
BIS-2-303-GO-s	Sociology and work organisation	28	0	0	0	0	0	0	0	0	0	0	2	No
Thesis														
BIS-2-304-GO-s	MSc thesis seminar	0	0	0	0	0	28	0	0	0	0	0	2	No
BIS-2-305-GO-s	M.Sc. thesis	0	0	0	0	0	0	0	0	0	0	0	20	Yes
Waste Management														
The rules for selecting groups/modules:														
BIS-2-301-GO-s	Remediation of Landfills	14	0	0	28	0	0	0	0	0	0	0	3	No
BIS-2-302-GO-s	Making wastes management plans	14	0	0	28	0	0	0	0	0	0	0	3	No
Suma ECTS													30	