



**AGH**

AGH UNIVERSITY OF SCIENCE  
AND TECHNOLOGY

Faculty of: Geology, Geophysics and Environmental Protection

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

Specialty: Protection of the Water-soil Environment 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
<b>Semester 1</b>														
Humanistyczno-społeczne														
BOS-2-104-SW-s	Autopresentation and Communication	0	0	0	0	28	0	0	0	0	0	0	3	No
Mathematics														
BOS-2-101-SW-s	Mathematics III	28	28	0	0	0	0	0	0	0	0	0	6	Yes
Other Basic														
BOS-2-102-SW-s	Water Sampling Methodology	14	0	0	0	0	0	14	0	0	0	0	2	No
BOS-2-103-SW-s	Groundwater protection	14	0	0	42	0	0	0	0	0	0	0	4	Yes
BOS-2-106-SW-s	Groundwater modeling	14	0	42	0	0	0	0	0	0	0	0	3	Yes
BOS-2-107-SW-s	Analytical methods in the water quality studies	14	0	14	14	0	0	0	0	0	0	0	3	No
BOS-2-108-SW-s	Migracja zanieczyszczeń organicznych w środowisku gruntowo-wodnym	28	0	0	28	0	0	0	0	0	0	0	3	No
BOS-2-109-SW-s	Sources of water environment pollution	28	0	0	14	0	0	0	0	0	0	0	2	No
BOS-2-110-SW-s	Water protection - fieldwork	0	0	0	0	0	0	0	20	0	0	0	2	No
BOS-2-111-SW-s	Graduation practice	0	0	0	0	0	0	60	0	0	0	0	2	No
Suma ECTS													30	
<b>Semester 2</b>														
<b>Foreign Language</b>														
The rules for selecting groups/modules:														
BOS-2-211-SW-s	Język angielski B2+ - obowiązkowy kurs języka specjalistycznego na studiach II stopnia dla studentów Wydziału Geologii, Geofizyki i Ochrony Środowiska	0	28	0	0	0	0	0	0	0	0	0	2	Yes

## Study programme - Environmental Protection - 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
<b>Other Basic</b>														
BOS-2-202-SW-s	Pierwiastki śladowe w środowisku wodnym	28	0	14	0	0	0	0	0	0	0	0	4	Yes
BOS-2-203-SW-s	Hydrogeochemia wód zanieczyszczonych	28	0	0	0	0	0	28	0	0	0	0	4	No
BOS-2-204-SW-s	Remediation technologies for contaminated soil and groundwater	28	0	0	0	14	0	0	0	0	0	0	4	No
BOS-2-205-SW-s	Mineral water, curative and thermal	14	0	0	0	0	0	14	0	0	0	0	3	No
BOS-2-206-SW-s	GIS for water management and water protection	14	0	0	0	0	0	28	0	0	0	0	4	No
BOS-2-207-SW-s	Modelling of contaminants' fate and transport in groundwater	28	0	28	0	0	0	0	0	0	0	0	5	Yes
BOS-2-209-SW-s	Water management	14	0	0	28	0	0	0	0	0	0	0	4	No
Suma ECTS													30	
<b>Semester 3</b>														
<b>Other Basic</b>														
BOS-2-301-SW-s	Groundwater dependent ecosystems protection	14	0	0	0	0	0	14	0	0	0	0	3	No
BOS-2-304-SW-s	Systemy jakości w laboratorium hydrogeochemicznym	14	0	7	0	0	0	14	0	0	0	0	3	No
<b>Thesis</b>														
BOS-2-305-SW-s	MSc thesis seminar	0	0	0	0	0	28	0	0	0	0	0	2	No
BOS-2-306-SW-s	MSc. Thesis	0	0	0	0	0	0	0	0	0	0	0	20	Yes
<b>Obieralne humanistyczne</b>													2	
The rules for selecting groups/modules:														
BOS-2-303-SW-s	Organisation sociology	28	0	0	0	0	0	0	0	0	0	0	2	No
BOS-2-307-SW-s	Sociological aspects of human resources management	28	0	0	0	0	0	0	0	0	0	0	2	No
Suma ECTS													30	