



**AGH**

AGH UNIVERSITY OF SCIENCE  
AND TECHNOLOGY

Faculty of: Geology, Geophysics and Environmental Protection

Field of study: Mining and Geology

Study level: Second-cycle studies

Form and type of study: Full-time studies

Specialty: Economic Geology

Annual: 2015/2016

Lecture language: English

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>														
Other Basic														
BGG-2-101-EG-s	Economic geology (ore deposits)	28	0	0	0	0	0	28	0	0	0	0	6	Yes
BGG-2-102-EG-s	Ore petrology	14	0	42	0	0	0	0	0	0	0	0	5	Yes
BGG-2-103-EG-s	Applied computing	0	0	56	0	0	0	0	0	0	0	0	3	No
BGG-2-104-EG-s	Applied geophysics	14	14	0	0	0	0	0	0	0	0	0	2	No
BGG-2-105-EG-s	Environmental risk assessment in exploration and mining	14	14	0	0	0	0	0	0	0	0	0	2	No
BGG-2-106-EG-s	GIS and Remote Sensing	14	28	0	0	0	0	0	0	0	0	0	4	No
BGG-2-107-EG-s	Mining engineering for geologists	28	28	0	0	0	0	0	0	0	0	0	3	Yes
BGG-2-109-EG-s	Field Class in Economic Geology	0	0	0	0	0	0	0	90	0	0	0	3	No
Thesis														
BGG-2-110-EG-s	MSc project: Field assessment	0	0	0	0	0	0	60	0	0	0	0	2	No
Suma ECTS													30	
<b>Semester 2</b>														
Other Basic														
BGG-2-201-EG-s	Economic geology II (industrial materials)	28	0	0	0	0	0	42	0	0	0	0	5	Yes
BGG-2-202-EG-s	Computer modelling	14	0	42	0	0	0	0	0	0	0	0	4	No
BGG-2-203-EG-s	Structural Geology for economic geologist	28	0	0	14	0	0	0	0	0	0	0	3	No
BGG-2-204-EG-s	Prospecting	28	0	0	0	0	0	28	0	0	0	0	4	Yes
BGG-2-205-EG-s	Mining geology	14	0	0	0	0	0	14	0	0	0	0	3	Yes

## Study programme - Mining and Geology - 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
BGG-2-206-EG-s	Geology of the World	0	0	0	0	0	42	0	0	0	0	0	3	Yes
BGG-2-207-EG-s	Ore petrology - advanced	0	0	28	0	0	0	0	0	0	0	0	2	No
BGG-2-208-EG-s	Prefeasibility study and exploration reporting	0	0	0	0	0	42	0	0	0	0	0	3	No
BGG-2-209-EG-s	Geometallurgy and mineral processing	14	0	28	0	0	0	0	0	0	0	0	3	No
Suma ECTS													30	
<b>Semester 3</b>														
Humanistyczno-społeczne														
BGG-2-304-EG-s	Autopresentation and Communication	0	0	0	0	28	0	0	0	0	0	0	3	No
Physics														
BGG-2-301-EG-s	Applied Field Techniques in Economic Geology	0	0	0	0	0	0	28	0	0	0	0	3	No
Thesis														
BGG-2-302-EG-s	MSc thesis seminar	0	0	0	0	0	28	0	0	0	0	0	2	No
BGG-2-303-EG-s	MSc project	0	0	0	0	0	0	0	0	0	0	0	20	Yes
<b>Obieralne ekonomiczne</b>													2	
The rules for selecting groups/modules:														
BGG-2-305-EG-s	Elements of finances and insurances	28	0	0	0	0	0	0	0	0	0	0	2	No
BGG-2-306-EG-s	Basic finances	28	0	0	0	0	0	0	0	0	0	0	2	No
BGG-2-307-EG-s	Mineral Economics	28	0	0	0	0	0	0	0	0	0	0	2	No
Suma ECTS													30	