



AGH

AGH UNIVERSITY OF SCIENCE
AND TECHNOLOGY

Faculty of: Geology, Geophysics and Environmental Protection

Field of study: Applied Computer Science

Study level: Second-cycle studies

Form and type of study: Full-time studies

Specialty: Geoinformatics

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														
Other Basic														
BIT-2-101-GE-s	Bazy danych II	6	0	0	0	0	0	42	0	0	0	8	3	No
BIT-2-102-GE-s	Physical processes modeling	14	0	0	0	0	0	42	0	0	0	0	5	Yes
BIT-2-103-GE-s	Parallel and Distributed Systems	28	0	0	0	0	0	28	0	0	0	0	4	Yes
BIT-2-104-GE-s	Data exploration	28	0	0	0	0	0	28	0	0	0	0	5	No
BIT-2-105-GE-s	Selected topics of geodesy and cartography	28	28	0	0	0	0	0	0	0	0	0	4	No
BIT-2-106-GE-s	Current problems of applied computer science	0	0	0	0	0	84	0	0	0	0	0	5	No
BIT-2-107-GE-s	Graduation intership after I sem.	0	0	0	0	0	0	56	0	0	0	0	2	No
BIT-2-108-GE-s	Numerical methods II	8	0	0	0	0	0	20	0	0	0	0	2	No
Suma ECTS													30	
Semester 2														
Foreign Language														
The rules for selecting groups/modules:														
BIT-2-211-GE-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
Other Basic														
BIT-2-201-GE-s	Advanced Internet Technology	14	0	14	0	0	0	28	0	0	0	0	4	No
BIT-2-202-GE-s	Microprocessor Techniques	14	0	28	0	0	0	14	0	0	0	0	4	No
BIT-2-203-GE-s	Digital mapping	14	0	0	0	0	0	28	0	0	0	0	4	No

Study programme - Applied Computer Science - 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
BIT-2-204-GE-s	Modern methods for web and hybrid applications	14	0	28	0	0	0	0	0	0	0	0	5	Yes
BIT-2-205-GE-s	Informatyczne Projekty Zespołowe	0	0	0	0	0	0	42	0	0	0	0	3	No
BIT-2-212-GE-s	Multimedia systems	28	0	0	0	0	0	14	0	0	0	0	3	No
Blok obieralny II semestr Informatyka Stosowana Geoinformatyka													5	
The rules for selecting groups/modules: Należy wybrać moduł C1 lub C2 i jeden przedmiot z modułu humanistycznego														
Moduł C1, Informatyka Stosowana, Geoinformatyka													5	
The rules for selecting groups/modules:														
BIT-2-209-GE-s	Invited lectures in Mathematical Geology	70	0	0	0	0	0	0	0	0	0	0	3	No
Moduł C2, Informatyka Stosowana, Geoinformatyka													5	
The rules for selecting groups/modules:														
BIT-2-210-GE-s	Nonstationary data analysis	28	0	42	0	0	0	0	0	0	0	0	3	No
Moduł humanistyczny Informatyka Stosowana, Geoinformatyka													2	
The rules for selecting groups/modules:														
BIT-2-206-GE-s	Negotiations	28	0	0	0	0	0	0	0	0	0	0	2	No
BIT-2-207-GE-s	Przedmiot humanistyczny - Wiedza o nauce (dla II IS)	28	0	0	0	0	0	0	0	0	0	0	2	No
BIT-2-208-GE-s	Przedmiot humanistyczny - Religie świata : człowiek a sacrum (dla II IS)	28	0	0	0	0	0	0	0	0	0	0	2	No
Suma ECTS													30	
Semester 3														
Other Basic														
BIT-2-303-GE-s	Current problems of applied computer science II	0	0	0	0	0	70	0	0	0	0	0	4	No
BIT-2-304-GE-s	Global positioning system GPS	14	0	0	0	0	0	14	0	0	0	0	2	No
BIT-2-305-GE-s	Law and Organization of Enterprise	28	0	0	0	0	0	0	0	0	0	0	3	No
Thesis														
BIT-2-301-GE-s	Diploma seminar	0	0	0	0	0	28	0	0	0	0	0	1	No
BIT-2-302-GE-s	Graduation work	0	0	0	0	0	0	0	0	0	0	0	20	Yes
Suma ECTS													30	