

**AGH**AGH UNIVERSITY OF SCIENCE
AND TECHNOLOGY

Module name: Copyright law and intellectual property protection

Academic year: 2019/2020 Code: ZSDA-3-1015-s ECTS credits: 1

Faculty of: Szkoła Doktorska AGH

Field of study: Szkoła Doktorska AGH Specialty: —

Study level: Third-cycle studies Form and type of study: Full-time studies

Lecture language: English Profile of education: Academic (A) Semester: 1

Course homepage: —

Responsible teacher: dr hab. inż. Miśkiewicz Marek (miskow@agh.edu.pl)

Module summary

The course is focused on fundamentals of intellectual property protection with emphasis on patenting inventions and copyright law for scientists.

Description of learning outcomes for module

MLO code	Student after module completion has the knowledge/ knows how to/is able to	Connections with FLO	Method of learning outcomes verification (form of completion)
Skills: he can			
M_U001	is able to select an appropriate method of intellectual property protection for particular case	SDA3A_U01	Test results
Knowledge: he knows and understands			
M_W001	Knowledge of fundamentals of intellectual property and importance of its protection	SDA3A_W07, SDA3A_W06	Test results
M_W002	Knowledge of fundamentals of copyright law for scientists	SDA3A_W06, SDA3A_W04	Test results
M_W003	Knowledge of patenting procedures for inventions	SDA3A_W07, SDA3A_W06, SDA3A_W04	Test results

Number of hours for each form of classes

Suma	Form of classes										
	Lectures	Auditorium classes	Laboratory classes	Project classes	Conversation seminar	Seminar classes	Practical classes	Fieldwork classes	Workshops	Prace kontrolne i przejściowe	Lektorat
10	10	0	0	0	0	0	0	0	0	0	0

FLO matrix in relation to forms of classes

MLO code	Student after module completion has the knowledge/ knows how to/is able to	Form of classes										
		Lectures	Auditorium classes	Laboratory classes	Project classes	Conversation seminar	Seminar classes	Practical classes	Fieldwork classes	Workshops	Prace kontrolne i przejściowe	Lektorat
Skills: he can												
M_U001	is able to select an appropriate method of intellectual property protection for particular case	-	-	-	-	-	-	-	-	-	-	-
Knowledge: he knows and understands												
M_W001	Knowledge of fundamentals of intellectual property and importance of its protection	+	-	-	-	-	-	-	-	-	-	-
M_W002	Knowledge of fundamentals of copyright law for scientists	-	-	-	-	-	-	-	-	-	-	-
M_W003	Knowledge of patenting procedures for inventions	-	-	-	-	-	-	-	-	-	-	-

Student workload (ECTS credits balance)

Student activity form	Student workload
Udział w zajęciach dydaktycznych/praktyka	10 h
Preparation for classes	7 h
przygotowanie projektu, prezentacji, pracy pisemnej, sprawozdania	7 h
Realization of independently performed tasks	5 h
Examination or Final test	2 h
Summary student workload	31 h
Module ECTS credits	1 ECTS

Additional information

Module content

Lectures

The course programme includes:

1. Intellectual property types (copyrights, patents, trademarks, and trade secrets)
2. Patentability requirements (novelty, usefulness, and non-obviousness of invention)
3. Preparing patent applications
4. Patent applications in foreign countries
5. Claims and scope of protection of inventions
6. Fundamentals of copyright law for scientists
7. Plagiarism and self-plagiarism

Teaching methods and techniques:

Lectures: The lecture is based on classical presentation.

Warunki i sposób zaliczenia poszczególnych form zajęć, w tym zasady zaliczeń poprawkowych, a także warunki dopuszczenia do egzaminu:

The attendance of the classes, and a positive score from the test is required to pass the course.

Zasady udziału w poszczególnych zajęciach, ze wskazaniem, czy obecność studenta na zajęciach jest obowiązkowa:

Lectures:

- Attendance is mandatory: Yes
- Participation rules in classes: The lecture is an introduction to copyright law and intellectual property protection.

Method of calculating the final grade

The final score will be evaluated on the basis of the test score, and the student's contribution to discussions during the class.

Sposób i tryb wyrównywania zaległości powstałych wskutek nieobecności studenta na zajęciach:

In case of absence in the class, the presentation on a selected topic of intellectual property law will be required to pass the course.

Prerequisites and additional requirements

Prerequisites and additional requirements not specified

Recommended literature and teaching resources

1. W. Cornish, D. Llewelyn, "Intellectual Property: Patents, Copyright, Trade Marks and Allied Rights", Thomson/Sweet & Maxwell, 2007
2. S. Johnson, "Guide to Intellectual Property: What it is, how to protect it, how to exploit it", Economist Books, 2015

Scientific publications of module course instructors related to the topic of

the module

The teacher has been an inventor or co-inventor of 30+ inventions patented in Poland, Europe, and USA

Additional information

None