



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Information skills [N1IŚrod1>UInf]

### Course

Field of study

Environmental Engineering

Year/Semester

5/9

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

polish

Form of study

part-time

Requirements

compulsory

### Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

2

Projects/seminars

0

### Number of credit points

0,00

### Coordinators

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### Lecturers

### Prerequisites

A student beginning this course should have basic skills in using library collections and searching databases and the Internet. They should also be aware of the need to develop the ability to acquire materials needed in the learning process.

### Course objective

Acquisition of the ability to search for literature on the subject in domestic and foreign databases, use the information resources of the library. Providing students with basic knowledge in the field of copyright, allowing them to use the work consciously. The aim of the course is also to familiarize students with the principles of correct citation and the creation of an attached bibliography.

### Course-related learning outcomes

Knowledge:

1. Student knows the rules of using printed and electronic library resources.
2. Student is able to use various search strategies.
3. Student has a basic knowledge of copyright law.
4. Student has knowledge of citation styles.

#### Skills:

1. Student is able to independently search for the necessary literature on the subject.
2. Student is able to prepare a bibliographic description of various types of documents and create an attachment bibliography.

#### Social competences:

Student understands that the ability to search for information and its correct use is an important element of the scientific workshop.

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

lack of verification

### Programme content

1. General information about access to library collections.
2. Detailed information on the provision and terms of use of electronic resources.
3. Methods of creating simple and advanced search strategies based on printed and electronic resources.
4. Tools supporting access and searching for information in licensed and freely available resources.
5. Legal aspects of publishing, sharing and citing scientific content.
6. Principles of creating bibliographic descriptions and attached bibliography.

### Teaching methods

Systematized information on the presented issues, searching for information in given types of resources.

### Bibliography

#### Basic:

1. Printed and electronic resources available through the website of the Poznań University of Technology Library: <https://library.put.poznan.pl/pl>
2. Access and terms and conditions of use of the e-sources: <https://library.put.poznan.pl/pl/2>

#### Additional:

1. Antczak M., Nowacka A., Przypisy, powołania, bibliografia załącznikowa. Jak tworzyć i stosować. Podręcznik, Warszawa, Wydawnictwo SBP, 2008.
2. Koziński P., Kabaciński R., Lis M., Kaczmarek P., Open Access. Analiza zjawiska z punktu widzenia polskiego naukowca, Poznań-Kraków, Impuls, 2013.
3. Materials on Open Access: <https://library.put.poznan.pl/pl/11>
4. Siewicz K., Otwarty dostęp do publikacji naukowych. Kwestie prawne, Warszawa, Wydawnictwa Uniwersytetu Warszawskiego, 2012.

### Breakdown of average student's workload

	Hours	ECTS
Total workload	2	0,00
Classes requiring direct contact with the teacher	2	0,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	0	0,00