



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Information skills [S1FT2>UI]

Course

Field of study

Technical Physics

Year/Semester

3/5

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

full-time

Requirements

compulsory

Number of hours

Lecture

2

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

Number of credit points

0,00

Coordinators

mgr Łukasz Jeszke

lukasz.jeszke@put.poznan.pl

Lecturers

Prerequisites

Basic principles of using the library collection. The skills to search databases and the Internet. Awareness of the need to develop the ability to obtain the necessary materials in the learning process.

Course objective

The need to educate third-year students in the ability to find the information necessary to write a thesis and to use the information resources of their own library and other libraries.

Course-related learning outcomes

none

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Attendance at classes is a prerequisite for credit.

Programme content

General information about access to library collections.

Detailed information about access and conditions of use of electronic resources.

Methods of creating simple and advanced search strategies on the basis of print and electronic resources.
Tools to assist in accessing and searching for information in licensed and open access (Open Access) resources.

Creating bibliographies and citations.

Course topics

- Available services in the library (work space; services related to obtaining access to library collections; formal access requirements - reader's account; coverage of library resources and their form)
- Use of resources in the context of copyright law and licensing
- Discussion of the limitations of popular information sources (search engines)
- Searching for publications for one's own work (keywords; topics of work; usage of university systems; examples of searches)
- Searching for publications in Polish - scientific books and articles, dissertations
- Sources in foreign languages (databases, books, articles, patents)
- Acquisition of full text (interlibrary loan)
- The need for and practice of creating bibliographies and footnotes

Teaching methods

Practice: multimedia presentation with examples and solutions to problems that appear among library users. Examples of searching for resources, including non-standard ones. Discussion focused on current challenges of searching scientific publications.

Bibliography

1. Printed and electronic resources available through the website of the Library of the Poznań University of Technology, accessed at <http://www.library.put.poznan.pl>.
2. access and terms and conditions of use of the e-sources, access: <https://library.put.poznan.pl/dostep-i-warunki>
3. Training materials: <https://library.put.poznan.pl/materialy-informacyjne>
4. Materials on Open Access: <https://library.put.poznan.pl/open-access>
5. Purdue Online Writing Lab, https://owl.purdue.edu/owl/purdue_owl.html

Breakdown of average student's workload

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