

**Formularz opisu przedmiotu (formularz sylabusu) na studiach wyższych,  
doktoranckich, podyplomowych i kursach kształcących**

**A. Ogólny opis przedmiotu**

Nazwa pola	Komentarz
Name of the subject (in Polish and English)	<b><i>Information Searching/Wyszukiwanie informacji</i></b>
Unit offering the subject	Faculty of Philosophy and Social Sciences
Unit for which the subject is offered	All faculties
Subject code	
ISCED code	2401-OG-EN-IS
Number of ECTS credits	4
Method of assessment	graded credit
Language of instruction	English
Designation whether a subject may be credited more than once	No
Allocation of the subject to subject groups	University-wide courses
Total student workload	<p><i>Contact hours with teacher:</i> np. - participation in lectures - 20 hrs - consultations- 5 hrs</p> <p><i>Self-study hours:</i> np. - preparation for lectures - 25 hrs - writing essays/ papers/ projects - 50 hrs - reading literature- 20 hrs - preparation for test- 0 hrs - preparation for examination- 0 hrs</p> <p>Altogether:120 hrs (4 ECTS)</p>
Learning outcomes - knowledge	<p>W1: student has knowledge of electronic information sources and search tools;</p> <p>W2: student knows the directions of development of information retrieval tools in the modern world;</p> <p>W3: student has knowledge about evaluation methods of information from various information sources.</p>
Learning outcomes - skills	<p>U1: Student, using a variety of search tools, knows how to search a information from online information sources;</p> <p>U2: Student can choose the information tools or sources according to their own needs or information project preparation;</p> <p>U3: Student can independently evaluate and select true and high-quality information;</p> <p>U4: Student is able to critically evaluate the source of information and data;</p> <p>U5: Student can make a selection of information according to various criteria.</p>
Learning outcomes - social	K1: student understands the need to update the knowledge of the online

competencies	<p>information search process;</p> <p>K2: student is actively using online search tools to own information needs;</p> <p>K3: student knows the various practical applications of information searching tools and source;</p> <p>K4: student has a need to critically evaluate the information from the surrounding social environment;</p> <p>K5: student can use internet search tools in practice.</p>
Teaching methods	<p>Observation/demonstration teaching methods: display</p> <p>Expository teaching methods: description, discussion</p> <p>Exploratory teaching methods: laboratory, observation, practical, presentation of paper, project work</p> <p>Online teaching methods: content-presentation-oriented methods, exchange and discussion methods</p>
Prerequisites	Basic computer & Internet skills
Brief description of the subject	<p>This subject characterizing Internet as an information environment and also teach how to use basic and advance search tools and options. Important topics are also strategic information searching, Deep Web and quality of information sources.</p>

<p>Complete description of the subject</p>	<p>This subject characterizing Internet as an information environment and also teach how to use basic and advance search tools and options. Important topics are also strategic information searching, Deep Web and quality of information sources, typology of search tools, openness of scientific sources. Subject is focused on international exchange of educational and scientific knowledge.</p> <p>Scheduled topics:</p> <ul style="list-style-type: none"> <li>- Internet as an information environment,</li> <li>- Typology of tools and information resources available online and the Deep Web</li> <li>- Search strategy - for single search tools and information resources in the selection,</li> <li>- Evaluation of information online,</li> <li>- Preparation of project and papers.</li> </ul>
<p>Literature</p>	<ol style="list-style-type: none"> <li>1. Brophy Jan, Bawden David, Is Google enough? Comparision an Internet search engine with academic library resources, Aslib Proceedings 2005 vol. 57 issue 6, s. 498 – 512</li> <li>2. Devine Jane, Egger-Sider Francine, Going beyond Google: The Invisible Web in learning and teaching, London 2009, 156 p.</li> <li>3. Hagedorn Kat, Santelli Joshua, Google still not indexing Hidden Web URL's, D-Lib Magazine [on-line] 2008, Vol. 14, 7-8. [dostęp: 28.11.2008]. Dostępny w World Wide Web: <a href="http://www.dlib.org/dlib/july08/hagedorn/07hagedorn.html">http://www.dlib.org/dlib/july08/hagedorn/07hagedorn.html</a></li> <li>4. Hock Randolph, The extreme sercher's internet handbook, Medford, New Jersey 2004, 256 p.</li> <li>5. Lewandowski Dirk, Mayr Philipp, Exploring the academic invisible web, Library Hi Tech 2006, vol. 24, nr 4, s. 529 – 539</li> <li>6. Martin Pamela, Google as teacher: everything your students know they learned from searching Google, College and Research Libraries News 2006/2, s. 100-101</li> <li>7. Sherman Chris, Price Gary, The Invisible Web: uncovering information sources search engines can't see, Medford, New Jersey 2003, 439 p.</li> </ol>
<p>Assessment methods &amp; criteria</p>	<p>Assessment methods:</p> <p>np.</p> <ul style="list-style-type: none"> <li>- active participation in laboratory classes (search queries, search tasks, discussion) – W1, W2, W3, U1, U2, U3, U4, U5, K1, K2, K3, K4, K5</li> <li>- writing – W1, W2, U2, U5, K1, K2</li> <li>- search strategy project: W1, W2, W3, U1, U2, U3, U4, U5, K1, K2, K3, K4, K5</li> </ul> <p>Assessment criteria:</p> <ul style="list-style-type: none"> <li>- Active participation (search queries, tasks and discussion) – 25%</li> <li>- Writing – 25%</li> <li>- Search strategy project – 50%</li> </ul> <p>fail- 50 pts (50%)  satisfactory- 60 pts (60%)  satisfactory plus- 70 pts (70%)</p>

	good - 80 pts (80%) good plus- 90 pts (90%) very good- more than 90 pts (<90%)
Work placement	not applicable

### B) Opis przedmiotu cyklu

Nazwa pola	Komentarz
Didactic cycle	2021/2022 S (summer)
Method of assessment of the subject in the cycle	As in part A
Type of classes, number of hours of classes and methods of assessment	As in part A
Subject coordinator	Natalia Pamuła-Cieślak, PhD
Subject teachers	Natalia Pamuła-Cieślak, PhD
Nature of the subject	University-wide courses
Limit of places available in each group	1 group(s)- 12 students
Time and place	date will be specified later
Number of hours using distance learning methods and techniques	-
Subject website	<a href="https://moodle.umk.pl/WFINS/course/view.php?id=408">https://moodle.umk.pl/WFINS/course/view.php?id=408</a>
Learning outcomes	As in part A
Assessment methods & criteria	As in part A
List of topics	Scheduled topics: - Internet as an information environment, - Typology of tools and information resources available online and the Deep Web - Search strategy - for single search tools and information resources in the selection, - Evaluation of information online, - Preparation of project and papers.
Teaching methods	As in part A
Literature	As in part A