



# Pomorski Uniwersytet Medyczny w Szczecinie

## SYLLABUS of the MODULE (SUBJECT) General Information

Module title: <b>SCIENTIFIC MEDICAL INFORMATION</b>	
Module type	Obligatory
Faculty PMU	Faculty of Medicine and Dentistry
Major	Medicine
Level of study	long-cycle (S2J)
Mode of study	full-time studies
Year of studies, semester	year 1, semester I (winter)
ECTS credits (incl. semester breakdown)	0
Type/s of training	e-learning lecture (4 hours)
Form of assessment*	<input type="checkbox"/> graded assessment: <input type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral  <input checked="" type="checkbox"/> non-graded assessment  <input type="checkbox"/> final examination <input type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral
Head of the Department/ Clinic, Unit	Dagmara Budek, MA
Tutor responsible for the module	Alicja Rogowska, MA Tomasz Nowocień, MA infbg@pum.edu.pl +48 91 441 4450
Department's/ Clinic's/ Unit's website	<a href="https://www.pum.edu.pl/studies_in_english/about_education_at_pum/library/">https://www.pum.edu.pl/studies_in_english/about_education_at_pum/library/</a>
Language	English

\* replace  into  where applicable

### Detailed information

<b>Module objectives</b>		The primary learning objectives are: familiarization of the students with organizational structure, functioning, and services of the library; familiarization with the sources of medical information; gaining skills to search for medical literature in online bibliographic databases and the online catalog of the library; creating a reference list to a research paper.
Prerequisite /essential requirements	Knowledge	Primary level of internet skills
	Skills	Basic computer skills
	Competences	Self-education habit

Description of the learning outcomes for the subject /module			
No. of learning outcome	Student, who has passed the (subject) knows /is able to /can:	SYMBOL (referring the standards)	Method of verification of learning outcomes*
W01	Knows organizational structure and regulations regarding library services and collections	B.W26	ET
W02	Knows primary electronic sources of scientific medical information	B.W26	ET
W03	Knows methods of browsing and searching for scientific information in bibliographic databases	B.W26	ET
U01	Is able to browse and search for scientific information in bibliographic databases	B.U10	ET
U02	Is able to create a reference list to a research paper	B.U10	ET
K01	Is ready to use objective sources of scientific information	K.7	O

Table presenting LEARNING OUTCOMES in relation to the form of classes								
No. of learning outcome	Learning outcomes	Type of training						
		Lecture	Seminar	Practical	Clinical classes	Simulations	E-learning	Other...
W01	Knows organizational structure and regulations regarding library services and collections						X	
W02	Knows primary electronic sources of scientific medical information						X	
W03	Knows methods of browsing and searching for scientific information in bibliographic databases						X	
U01	Is able to browse and search for scientific information in bibliographic databases						X	
U02	Is able to create a reference list to a research paper						X	
K01	Is ready to use objective sources of scientific information						X	

<b>Table presenting TEACHING PROGRAMME</b>			
<b>No. of a teaching programme</b>	<b>Teaching programme</b>	<b>No. of hours</b>	<b>References to learning outcomes</b>
<b>Winter semester</b>			
<b>E-learning</b>			
TK01	General information about the PMU Library	0,5	W01
TK02	Regulations regarding library collections and services, with particular emphasis on the regulations of circulation	1	W01
TK03	Online sources of scientific medical information	0,5	W02, K01
TK04	Bibliographic and full-text databases: methods of searching for information in biomedical databases, comparing search results using different search methods	1,5	W03, U01, K01
TK05	Reference list to a research paper	0.5	U02

<b>Booklist</b>
Pomeranian Medical University in Szczecin – The Main Library [online]. PUM, © 2021 [cited 2023 September 6]. Available from: <a href="https://www.pum.edu.pl/studies_in_english/about_education_at_pum/library/">https://www.pum.edu.pl/studies_in_english/about_education_at_pum/library/</a>
Multisearch Primo [online]. Biblioteka PUM, 2018 [cited 2023 September 6]. Available from: <a href="https://primo-48pam.hosted.exlibrisgroup.com/primo-explore/search?vid=48PAM_VIEW&amp;lang=pl_PL">https://primo-48pam.hosted.exlibrisgroup.com/primo-explore/search?vid=48PAM_VIEW&amp;lang=pl_PL</a>
Guide for Multisearch Primo and Aleph [online]. Biblioteka PUM, 2018 [cited 2023 September 6]. Available from: <a href="http://212.14.5.157/~instr_a/cmsmadesimple-1.6.6/">http://212.14.5.157/~instr_a/cmsmadesimple-1.6.6/</a>
Samples of Formatted References for Authors of Journal Articles. NLM [cited 2023 September 6]. Available from: <a href="https://www.nlm.nih.gov/bsd/uniform_requirements.html">https://www.nlm.nih.gov/bsd/uniform_requirements.html</a>

<b>Student's workload</b>	
Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
	Tutor
Contact hours with the tutor	
Preparation to seminars/practical classes	
Reading recommended literature	
Writing report/making project	
Preparing to colloquium/entry test	
Preparing to exam	
Other: e-learning	4
Student's workload in total	4
<b>ECTS credits for the subject (in total)</b>	0
<b>Remarks</b>	

\* Selected examples of methods of assessment:  
EP – written examination  
EU – oral examination

ET – test examination  
EPR – practical examination  
K – colloquium  
R – report  
S – practical skills assessment  
RZC – practical classes report, incl. discussion on results  
O – student’s active participation and attitude assessment  
SL – lab report  
SP – case study  
PS - assessment of student’s ability to work independently  
W – entry test  
PM – multimedia presentation  
other...