



# 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	Medical and Dentistry
Specialty	-
Level of study	long-cycle
Mode of study	full-time/part-time
Year of studies, semester	Year 1 , semester I (winter)
ECTS credits (incl. semester breakdown)	0
Type/s of training (Number of hours)	E-learning lecture (2h) Seminars (2 h)
Form of assessment <sup>1</sup>	<input type="checkbox"/> graded assessment: <ul style="list-style-type: none"> <li><input type="checkbox"/> descriptive</li> <li><input type="checkbox"/> test</li> <li><input type="checkbox"/> practical</li> <li><input type="checkbox"/> oral</li> </ul> <input checked="" type="checkbox"/> non-graded assessment <ul style="list-style-type: none"> <li><input type="checkbox"/> final examination: <ul style="list-style-type: none"> <li><input type="checkbox"/> descriptive</li> <li><input type="checkbox"/> test</li> <li><input type="checkbox"/> practical</li> <li><input type="checkbox"/> oral</li> </ul> </li> </ul>
Head of the Department /Clinic, Unit	mgr Dagmara Budek
Tutor responsible for the module	mgr inż. Edyta Rogowska Phone no. 91-441-4503 e-mail:edyta.rogowska@pum.edu.pl
Name and contact data of the unit	Mine Library PUM, al. Powstańców Wlkp. 20 Phone no. 91-441-4500
Department's/Clinic's/Unit's website	<a href="https://www.pum.edu.pl/biblioteka">https://www.pum.edu.pl/biblioteka</a>
Language	Polish/English

<sup>1</sup>

<sup>1</sup> where applicable, replace ☐ into ☒

### Detailed information

Module objectives		The basic teaching objective is to acquaint students with the organisation, functioning and services of a library, sources of medical information, acquiring skills of searching medical literature in electronic databases and electronic catalogue of a library, as well as preparing an appendix bibliography for a research paper.
Prerequisite /essential requirements	Knowledge	Basic knowledge of the rules of using the Internet
	Skills	Basic computer skills, the ability to use web browsers
	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	Discusses the organisational structure and functioning of the library and the rules of using the library collection	D.W17	S
W02	Discusses basic electronic sources of scientific medical information.	D.W17	S
W03	Discusses ways of searching for scientific information in databases	D.W17	S
U01	Uses specialist national and foreign scientific literature, scientific databases	D.U13	S
U02	Compiles an appendices bibliography for scientific work	D.U13	S

Table presenting LEARNING OUTCOMES in relation to the form of classes							
No. of learning outcome	Learning outcomes	Type of training					
		Lecture	Seminar	Practical classes	Clinical classes	Simulation	Other forms
W01	Discusses the organisational structure and functioning of the library and the rules of using the library collection						X
W02	Discusses basic electronic sources of scientific medical information.		X				X
W03	Discusses ways of searching for scientific information in databases		X				
U01	Uses specialist national and foreign scientific literature, scientific databases		X				
U02	Compiles an appendices bibliography for scientific work		X				
K01	Critically evaluates own and colleagues' actions with respect to world-view and cultural differences		X				

Table presenting TEACHING PROGRAMME			
No. of a teaching programme	Teaching programme	Number of hours	References to learning outcomes
<b>Winter semester</b>			
<b>E-learning</b>			
TK01	General information about the library	0.5	W01
TK02	Rules of use of the library's collections and services, with particular emphasis on the rules of access to the collections	1	W01
	Electronic sources of scientific medical information	0.5	W02
<b>Seminars</b>			
TK01	Bibliographic and full-text databases: methodology of information search in biomedical computer databases, comparison of effects of searching the databases using different search methods	1	W03, U01
TK02	Compiles an appendices bibliography for scientific work	1	U02

<b>Booklist:</b>
Pomorski Uniwersytet Medyczny - Biblioteka Główna [online]. PUM, © 2017 [accessed 12 August 2020]. Available at: <a href="http://www.pum.edu.pl/biblioteka">http://www.pum.edu.pl/biblioteka</a> .
Instructions for Primo multi-search engine [online]. Biblioteka PUM, 2018 [accessed 12 August 2020]. Available at: <a href="http://212.14.5.157/~instr_p/cmsmadesimple-1.6.6/index.php?page=multiwyszukiwarka-primo">http://212.14.5.157/~instr_p/cmsmadesimple-1.6.6/index.php?page=multiwyszukiwarka-primo</a>
Instructions for Aleph electronic catalogue function [online]. Biblioteka PUM, 2018 [accessed 12 August 2020]. Available at: <a href="http://212.14.5.157/~instr_p/cmsmadesimple-1.6.6/index.php?page=funkcje-alepha">http://212.14.5.157/~instr_p/cmsmadesimple-1.6.6/index.php?page=funkcje-alepha</a> .
Lekarski Poradnik Językowy [online]. © dr hab. Piotr Müldner-Nieckowski, prof. UKSW [accessed 12 August 2020]. Available at: <a href="http://lpj.pl/">http://lpj.pl/</a> .
PN-ISO 690:2012. Information and documentation. Guidelines for the preparation of bibliographic footnotes and references to information resources.
Harmonised requirements of the International Committee of Biomedical Journal Editors (1997). U.S. National Library of Medicine, 2018. [accessed 12 August 2020]. Available at: <a href="https://www.nlm.nih.gov/bsd/uniform_requirements.html">https://www.nlm.nih.gov/bsd/uniform_requirements.html</a> .

Student's workload	
Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
	Tutor
Contact hours with the tutor	2
Time spent on preparation to seminars/ practical classes	
Time spent on reading recommended literature	
Time spent on writing report/making project	
Time spent on preparing to colloquium/ entry test	
Time spent on preparing to exam	
Other: E-learning	2
Student's workload in total	4
ECTS credits	0

Notes

\* 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 – multimedial presentation

other...