

Pomorski Uniwersytet Medyczny w Szczecinie

SYLLABUS of the MODULE (SUBJECT) General information

Module title: SCIENTIFIC MEDICAL INFORMATION					
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-learing lecture (2h) Seminars (2 h)				
Form of assessment ¹	 □graded assessment: □ descriptive □ test □ practical □ oral M non-graded assessment I final examination: □ descriptive □ test □ practical □ oral 				
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	https://www.pum.edu.pl/biblioteka				
Language	Polish/English				

¹

 $[\]neg$ where applicable, replace \Box into \boxtimes

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.			
Durana and initia	Knowledge	Basic knowledge of the rules of using the Internet			
Prerequisite /essential requirements	Skills	Basic computer skills, the ability to use web browsers			
requirements	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									
			Type of training						
No. of learning outcome	Learning outcomes	Lecture	Seminar	Practical	Clinical classes	Simulatio	E-	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		Х						
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	Numbe r of hours	References to learning outcomes	
Winter semest	er			
	E-learning			
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 collections1		W01	
	Electronic sources of scientific medical information	0.5	W02	
Seminars				
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	

Booklist:

Pomorski Uniwersytet Medyczny - Biblioteka Główna [online]. PUM, © 2017 [accessed 12 August 2020]. Available at://www.pum.edu.pl/biblioteka.

Instructions for Primo multi-search engine [online]. Biblioteka PUM, 2018 [accessed 12 August 2020]. Available at: http://212.14.5.157/~instr p/cmsmadesimple-1.6.6/index.php?page=multiwyszukiwarka-primo

Instructions for Aleph electronic catalogue function [online]. Biblioteka PUM, 2018 [accessed 12 August 2020]. Available at: http://212.14.5.157/~instr p/cmsmadesimple-1.6.6/index.php?page=funkcje-alepha.

Lekarski Poradnik Językowy [online]. © dr hab. Piotr Müldner-Nieckowski, prof. UKSW [accessed 12 August 2020]. Available at: http://lpj.pl/.

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:

https://www.nlm.nih.gov/bsd/uniform requirements.html.

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

Notes

* Selected examples of methods of assessment:

- EP written examination
- EU oral examination
- ET test examination
- EPR practical examination
- K-colloqium
- R report
- S practical skills assessment

 $RZ\dot{C}$ – practical classes report, incl. discussion on results

 $\mathrm{O}-\mathrm{student}$'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...