



## SYLLABUS of the MODULE (SUBJECT) General Information

<b>Course title:</b>	<b>Basic medical procedures 2025</b>
Course type	obligatory
PMU Faculty	Medicine and Dentistry
Field of study	Medicine and Dentistry
Major	<i>not applicable</i>
Level of study	long-cycle studies
Form of study	full-time
Year of study / semester	year 3, semester 5
ECTS credits	0.5
Type/s of training (number of hours)	lab classes - 6 h
Form of assessment*	<input checked="" type="checkbox"/> graded assessment: <input type="checkbox"/> descriptive <input type="checkbox"/> test <input checked="" type="checkbox"/> practical <input type="checkbox"/> oral
Head of the Department/ Clinic, Unit	prof. dr hab. Elżbieta Grochans
The tutor responsible for the subject	dr n. zdr. Kamila Rachubińska/ kamila.rachubinska@pum.edu.pl
Department's/ Clinic's/ Unit's website name and contact details	Katedra i Zakład Pielęgniarstwa WNoZ PUM w Szczecinie 71 – 210 Szczecin, ul. Żołnierska 48, 3 <sup>rd</sup> floor, room 312, tel. 91-4800-910
Department's/ Clinic's/ Unit's website	<a href="http://www.pum.edu.pl/wydzialy/wydzial-nauk-o-zdrowiu/zaklad-pielęgniarstwa">http://www.pum.edu.pl/wydzialy/wydzial-nauk-o-zdrowiu/zaklad-pielęgniarstwa</a>
Language of the classes	Polish, English

\*replace  into  where applicable

### Detailed information

Course objectives		<p>1.Consolidation of the skills of surgical hand washing.</p> <p>2.Developing the skills of administering drugs via the intramuscular route.</p> <p>3.Consolidation of the skills of doing intravenous and subcutaneous injections, as well as measuring glucose levels and basic vital parameters.</p> <p>4.Taking care of patients according to the rules of professional conduct.</p>
Prerequisite /essential requirements	Knowledge	Arising from the achievement of learning outcomes for the subjects taught during the 1 <sup>st</sup> and 2 <sup>nd</sup> years of the study.
	Skills	
	Social competences	Systematic approach to learning, being responsible for undertaken tasks, teamwork skills.

LEARNING OUTCOMES FOR THE SUBJECT			
Learning outcome number	On completion of the course, the student can/is able to:	SYMBOL (with reference to) EKK (Final Educational Effect)	Learning outcome verification method*
U01	perform basic medical procedures: measurement of temperature, pulse, and blood glucose levels; noninvasive blood pressure measurement; surgical hand washing; intravenous, intramuscular, and subcutaneous injections	E.U20.	O
K01	is ready to implement the principles of professional fellowship and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment	K.9.	O
K02	is ready to assume responsibility related to decisions taken as a part of professional activity, also in terms of own safety and the safety of others	K.11.	O

Matrix of learning outcomes with regard to the course type								
Learning outcome number	Learning outcomes	Course type						
		Lecture	Seminar	Lab classes	Simulation-based lab classes	Self-study	e-learning	Other types
U01	E.U20.			X				
K01	K.9.			X				
K02	K.11.			X				

COURSE CONTENT			
Course content no.	Course content	Number of hours	Reference to learning outcome for the course
<b>Winter semester</b>			
	<b>Lab classes:</b>	<b>6</b>	
TK01	Techniques, hazards, and sites of doing intramuscular injections.	3	U01, K01, K02
TK02	Techniques, hazards, and sites of doing intravenous and subcutaneous injections, and the measurement of blood glucose levels and basic vital parameters.	3	U01, K01, K02

<b>Booklist:</b>
Obligatory literature
1. Ślusarska B., Zarzycka D., Majda A. (red.): Podstawy Pielęgniarstwa. Tom 1 i 2. Umiejętności pielęgniarskie. Katalog checklist. Materiały ćwiczeniowe z podstaw pielęgniarstwa. Warszawa: Wydawnictwo Lekarskie PZWL, 2018
2. Ciechaniewicz W, Grochans E, Łoś E: Wstrzyknięcia śródskórne, podskórne, domięśniowe i dożylnie. Warszawa: Wydawnictwo Lekarskie PZWL, 2024

<b>Student workload</b>	
Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student workload [h]
	According to the teacher
Contact hours with the teacher	6
Preparing for classes	4
Reading the recommended literature	5
Total student workload	15
<b>ECTS credits for the module/subject (total)</b>	<b>0.5</b>
<b>Comments</b>	

\*Methods of assessment:

O – student's active participation and attitude assessment