



Subject card

Subject name and code	Introduction to Internal Medicine, PG_00004960						
Field of study	Medical and Mechanical Engineering, Mechanical and Medical Engineering						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2021/2022		
Education level	first-cycle studies		Subject group		Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	2		Language of instruction		Polish		
Semester of study	3		ECTS credits		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Institute of Mechanics and Machine Design -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. lek.med. Janusz Siebert				
	Teachers		prof. dr hab. lek.med. Janusz Siebert				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	30.0	30
	E-learning hours included: 0.0						
	Address on the e-learning platform: https://zoom.us/j/2802378282?pwd=TzBxS3RhL1lXdk0vWnEvWkFwWkc3UT09 Adresy na platformie eNauczanie:						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	30		5.0		15.0	50
Subject objectives	Student knows basic function of humans body in various condition; has the basic information about the diseases in adult patients; knows the basic medical procedures and operations.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K6_U10		Has knowledge about the basic tools including: taking the body temperature, the pulse, and non-invasive measurement of the arterial pressure,		[SU4] Assessment of ability to use methods and tools		
	K6_K02		Complies with the medical secrecy obligation and honours all patient's rights. Shows respect towards the patient and understanding of the ideological and cultural differences		[SK5] Assessment of ability to solve problems that arise in practice		
	K6_W12		Knows body function in healthy. Knows the changes of body function under the specific diseases. The student is able to assess the basic parameters in first aid.		[SW1] Assessment of factual knowledge		

Subject contents	1. can build and maintain the contact with the patient based on deep respect 2. possesses the skill of acting in conditions of uncertainty or stress 3. performs complete and targeted physical examination of adult patients; 4. performs the basic medical procedures and operations, including: taking the body temperature, the pulse, and non-invasive measurement of the arterial pressure 5. recognises immediate life-threatening conditions; 6. assesses and describes the somatic and mental state of the patient; 7. has information about specific diseases.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	100.0%
Recommended reading	Basic literature	1) Seminar multimedia presentations updated yearly 2) "Kumar and Clark's Clinical Medicine". A. Feather, D. Randall, M. Waterhouse. Wyd. Elsevier, 10th ed., 2020.	
	Supplementary literature	"Kumar and Clark's Clinical Medicine". A. Feather, D. Randall, M. Waterhouse. Wyd. Elsevier, 10th ed., 2020.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	Epidemiology of infectious and chronic diseases, the methods of preventing their occurrence at different stages of the natural course of the disease		
Work placement	Not applicable		