

Course Name: Internal diseases and internal nursing: internal diseases

Faculty:		first-cycle nursing studies (undergraduate)					Course Code		
Speciality/specialization:		not applicable							
Unit hosting the Faculty:		Faculty of Health Sciences							
Course Profile:		PRACTICAL PROFILE							
Course Language:		Polish/English							
Course Category:		Core Course							
Academic year: 2022/2023						Semester: III			
Number of hours required to complete the course in full time-mode									
TOTAL	lecture	ACTIVE FORMS							
		ZBUN	classes	conservatory	labs	seminar	workshops		professional training
35	25 using distance learning methods and techniques	10							
Module name	Specialized care sciences								
Number of hours required to complete the course in part-time mode:									
TOTAL	lecture	ACTIVE FORMS							
		ZBUN	classes	conservatory	labs	seminar	workshops		professional training
Module name									
Method of carrying out all active forms of classes:		— classes are conducted in a teaching room, — lecture carried out using distance learning methods and techniques							
Specification of introductory courses with prerequisites:		The student should know the basics of anatomy, physiology, pathophysiology, and pharmacology.							
Education goal:		After completing the educational program, the student will know the determinants of the patient's health problems in the course of internal medicine diseases.							

Learning outcomes and methods of verification	Course		
	<i>Knowledge</i>	K_D.W01. The student knows the risk factors and health threats in patients of different ages	Test using the Moodle platform
		K_D.W02. The student knows the etiopathogenesis, clinical symptoms, course, treatment, prognosis and principles of nursing care for patients in selected diseases.	Test using the Moodle platform
		K_D.W03. The student knows the principles of diagnosing and planning patient care in internal medicine, surgical, obstetrics and gynecology, pediatrics, geriatrics, neurology, psychiatry, intensive care, palliative care, long-term care	Test using the Moodle platform
		K_D.W04. The student knows the types of diagnostic tests and the rules for ordering them	Test using the Moodle platform
		K_D.W05. The student knows the principles of preparing patients of various ages and health conditions for diagnostic tests and procedures, as well as the principles of care during and after these tests and procedures.	Test using the Moodle platform
		K_D.W06. The student knows the properties of groups of drugs and their effects on the patient's systems and organs in various diseases depending on age and health status, including side effects, interactions with other drugs and methods of administration.	Test using the Moodle platform
		K_D.W07. The student knows nursing standards and procedures used in the care of patients of various ages and health conditions	Test using the Moodle platform
		K_D.W08. The student knows the patient's reactions to illness, admission to hospital, hospitalization	Test using the Moodle platform
		K_D.W10. The student knows the principles of organizing specialist care (geriatric, intensive care, neurological, psychiatric, pediatric, internal medicine, surgical, palliative, long-term care and in the operating theater	Test using the Moodle platform
		K_D.W33. The student knows methods and techniques of communicating with a patient who is unable to establish and maintain effective communication due to his health condition or treatment.	Test using the Moodle platform
	<i>Skills</i>	K_D.U01. The student is able to collect information, formulate a nursing diagnosis, set goals and a nursing care plan, implement nursing interventions and evaluate nursing care.	written work
		K_D.U18. The student is able to recognize complications of pharmacological, dietary, rehabilitation and medical and care treatment.	Exam, test, colloquium, written work
	<i>Social competences</i>	K_E.K05. The student seeks the opinion of experts in case of difficulties in solving problems independently	Observation
		K_E.K07. The student notices and recognizes his own limitations in terms of knowledge, skills and competences	Observation
	Lectures		
	<i>knowledge</i>	K_D.W01. The student knows the risk factors and health threats in patients of different ages	
		K_D.W02. The student knows the etiopathogenesis, clinical symptoms, course, treatment, prognosis and principles of nursing care for patients in selected diseases.	
		K_D.W03. The student knows the principles of diagnosing and planning patient care in internal medicine, surgical, obstetrics and gynecology, pediatrics, geriatrics, neurology, psychiatry, intensive care, palliative care, long-term care	
		K_D.W04. The student knows the types of diagnostic tests and the rules for ordering them	
		K_D.W05. The student knows the principles of preparing patients of various ages and health conditions for diagnostic tests and procedures, as well as the principles of care during and after these tests and procedures.	
		K_D.W06. The student knows the properties of groups of drugs and their effects on the patient's systems and organs in various diseases depending on age and health status, including side effects, interactions with other drugs and methods of administration.	
		K_D.W07. The student knows nursing standards and procedures used in the care of patients of various ages and health conditions	
		K_D.W08. The student knows the patient's reactions to illness, admission to hospital, hospitalization	

		K_D.W10. The student knows the principles of organizing specialist care (geriatric, intensive care, neurological, psychiatric, pediatric, internal medicine, surgical, palliative, long-term care and in the operating theater		
		K_D.W33. The student knows methods and techniques of communicating with a patient who is unable to establish and maintain effective communication due to his health condition or treatment.		
	skills	K_D.U18. The student is able to recognize complications of pharmacological, dietary, rehabilitation and medical and care treatment.		
	Social competences	K_E.K07. The student notices and recognizes his own limitations in terms of knowledge, skills and competences		
	ZBUN			
	Knowledge	K_D.W03. The student knows the principles of diagnosing and planning patient care in internal medicine, surgical, obstetrics and gynecology, pediatrics, geriatrics, neurology, psychiatry, intensive care, palliative care, long-term care		
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	Skills	K_D.U01. The student is able to collect information, formulate a nursing diagnosis, set goals and a nursing care plan, implement nursing interventions and evaluate nursing care.		
	Social competences	K_E.K05. The student seeks the opinion of experts in case of difficulties in solving problems independently		
K_E.K07. The student notices and recognizes his own limitations in terms of knowledge, skills and competences				
Curriculum		Reference to learning outcomes /Symbol of the implemented learning outcome/	NUMBER OF HOURS	TOTAL NUMBER OF HOURS
	Lectures			
	1. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with circulatory system diseases: ischemic heart disease, hypertension, circulatory failure, cardiac arrhythmias, peripheral vascular atherosclerosis, venous insufficiency.	*K_D.W01 *K_D.W02 *K_D.W03 *K_D.W05 *K_D.W06 *K_D.W07 *K_D.W08 *K_D.U18 *K_E.K07	4	25
	2. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with diseases of the hematopoietic system: anemia, leukemia, diathesis, intravascular coagulation syndromes.	*K_D.W10 *K_D.W33 *K_D.U18 *K_E.K07	3	
	3. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with respiratory diseases: bronchitis, pneumonia, asthma, chronic obstructive pulmonary disease, pleurisy.	*K_D.W06 *K_D.W01 *K_D.U18 *K_E.K07	4	
	4. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with diseases of the digestive system: gastric and duodenal ulcer, cholelithiasis, cholecystitis, liver inflammation and failure, pancreatitis, gastrointestinal bleeding, diseases of the small and large intestine , diarrhea, constipation.	*K_D.W01 *K_D.W02 *K_D.U18 *K_E.K07	4	
	5. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with urinary tract diseases: urolithiasis, inflammation of the kidneys and urinary tract, renal failure.	*K_D.W01 *K_D.W03 *K_D.W04 *K_D.U18 *K_E.K07	4	
	6. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with diseases of the endocrine	*K_D.W01 *K_D.W05 *K_D.U18	3	

	system: disorders of the thyroid gland, adrenal glands, pancreas.	*K_E.K07		
	7. Etiology, pathogenesis, clinical picture, diagnostic methods, therapy of patients with diseases of the musculoskeletal system: rheumatic disease, rheumatoid arthritis, osteoporosis.	*K_D.W01 *K_D.W07 *K_D.U18	3	
	ZBUN			
	1. Diagnostic methods in patients with cardiovascular diseases in the internal medicine ward.	Learning effects achieved during a lecture using distance learning methods and techniques K_D.W03 K_D.W05 K_D.U01 K_E.K05	5	10
	2. Therapy methods in patients with endocrine system diseases in the internal medicine ward.	K_D.W03 K_D.W06 K_D.U01 K_E.K07	5	

Methods of conducting classes	Lectures Problem-oriented lectures, informative lecture, didactic discussion, multimedia presentations, online lecture ZBUN multimedia presentation, literature analysis,				
Teaching resources	Lectures Multimedia presentation, multimedia programs, audiovisual equipment, Teams platform, Moodle platform ZBUN Multimedia presentation, written work				
Student workload/ECTS points	Forms of activity	Average number of hours to complete the activity			
		Full-time		Part-time	
		W	AF/.....	W	AF/.....
	Number of hours with the participation of an academic teacher	25	-		
	ZBUN Number of hours	10			
	Number of hours without the participation of an academic teacher				
	1. Preparation for classes, including studying the recommended literature	0,5	-		
	2. Processing of the results/preparation for the exam, tests, other	0,5	-		
	3. Preparation of a raport, presentation, discussion	-	-		
	Total	1			
	Total number of ECTS points for the form of classes conducted:				
	- number of hours with the participation of an academic teacher	0,5	-		
	- number of hours without the participation of an academic teacher	0,1	-		
	- ZBUN	0,4			
	Total number of ECTS points for the Course	1			

Form and methods of passing, assessment criteria or requirements. a) methods of passing b) form of passing c) requirements	Lectures a) exam b) test using the Moodle platform c) obtaining $\geq 60\%$ of the required score ZBUN a) pass b) preparation and presentation of the project/term paper c) obtaining $\geq 60\%$ of the required score for the preparation and presentation of the project/term paper
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CRITERIA FOR ASSESSING LEARNING OUTCOMES ACHIEVED

For a grade of 2 /insufficient/	For a grade of 3 /sufficient/	For a grade of 3.5 /sufficient +/	For a grade of 4 /good/	For a grade of 4.5 /good +/	For a grade of 5 /very good/
59% and below of the score obtained for the prescribed forms of verification of the learning outcomes	60-69% of the score obtained for the prescribed forms of verification of the learning outcomes	70-75% of the score obtained for the prescribed forms of verification of the learning outcomes	76-85% of the score obtained for the prescribed forms of verification of the learning outcomes	86-91% of the score obtained for the prescribed forms of verification of the learning outcomes	92-100% of the score obtained for the prescribed forms of verification of the learning outcomes
Student - has not achieved the basic knowledge and skills related to the subject, - is not able to use the acquired basic information and demonstrate knowledge and skills; the required learning outcomes have not been achieved. - does not show commitment and interest in the subject.	Student - has incomplete basic knowledge and skills related to the subject, - Has great difficulty in using the acquired information; has mastered the educational effects to a sufficient degree. - Shows little interest in professional issues.	Student - has basic knowledge and skills to understand most of the issues in the subject, - has difficulties in using the acquired information; has mastered the educational effects to a satisfactory degree. - demonstrates a sense of responsibility for the health and life of patients, shows a desire for professional improvement.	Student - has knowledge and skills in the field of expanding content, allowing to understand the issues covered by the educational program - correctly, although in an unstructured manner, presents the acquired knowledge and skills, recognizes the errors made when solving a specific task; has mastered the educational effects to a good degree. - demonstrates a full sense of responsibility for the health and life of patients, shows a desire for continuous professional development.	Student - has knowledge and skills in the field of expanding content, allowing to understand the issues covered by the educational program - presents a correct body of knowledge, recognizes and corrects errors made in solving a specific task; he has mastered the educational effects at a level above good. - is responsible, conscientious, feels the need for continuous professional development.	Student - has full knowledge and skills prescribed in the educational program in terms of complementary content, - independently solves problems and formulates conclusions, is able to correctly argue and prove his points; has mastered the educational effects at a very good level. - is involved in the implementation of assigned tasks, responsible, conscientious, feels the need for continuous professional development.

CRITERIA FOR EVALUATION OF THE ACHIEVED LEARNING OUTCOMES BY MEANS OF A TEST / WRITTEN EXAM

For a grade of 2 /insufficient/	For a grade of 3 /sufficient/	For a grade of 3.5 /sufficient +/	For a grade of 4 /good/	For a grade of 4.5 /good +/	For a grade of 5 /very good/
59% and below of the score obtained for the prescribed forms of verification of the learning outcomes	60-69% of the score obtained for the prescribed forms of verification of the learning outcomes	70-75% of the score obtained for the prescribed forms of verification of the learning outcomes	76-85% of the score obtained for the prescribed forms of verification of the learning outcomes	86-91% of the score obtained for the prescribed forms of verification of the learning outcomes	92-100% of the score obtained for the prescribed forms of verification of the learning outcomes

CRITERIA FOR EVALUATING STUDENT'S ORAL ANSWERS DURING THEORETICAL CLASSES/THEORETICAL EXAM

No.	CRITERIA	NUMBER OF POINTS	
		TEACHER	STUDENT
I.	Demonstrate knowledge and understanding of the topic.	0 – 6	0-6
II.	Conformity of formulated statements with the state of current knowledge.	0 – 6	0-6
III.	Terminological and linguistic correctness.	0 - 4	0-4
IV.	Logical arrangement of content	0 - 2	0-2
TOTAL NUMBER OF OBTAINED POINTS		0-18	0-18

PUNKTY	OCENA
17 – 18	Bardzo dobry
16	Dobry plus
14 - 15	Dobry
13	Dostateczny plus
11 – 12	Dostateczny
10 i poniżej	Niedostateczny

CRITERIA FOR EVALUATING WRITTEN WORKS COMPLETED BY STUDENTS UNDER ZBUN

CRITERIA FOR EVALUATING WRITTEN WORKS COMPLETED BY STUDENTS																	
No.	CRITERIA	NUMBER OF POINTS															
		TEACHER	STUDENT														
I.	Demonstrating knowledge and understanding of the topic.	0 – 5	0 – 5														
II.	Conformity of the formulated statements with the state of current nursing and other knowledge.	0 - 5	0 - 5														
III.	Terminological and linguistic correctness.	0 – 4	0 – 4														
IV.	Logical arrangement of content	0 - 2	0 - 2														
V.	Selection of literature.	0 – 2	0 – 2														
TOTAL NUMBER OF OBTAINED POINTS		0- 18	0-18														
<table><tr><th>POINTS</th><th>GRADE</th></tr><tr><td>17 – 18</td><td>Very good</td></tr><tr><td>16</td><td>Good plus</td></tr><tr><td>14 - 15</td><td>Good</td></tr><tr><td>13</td><td>Sufficient plus</td></tr><tr><td>11 – 12</td><td>Sufficient</td></tr><tr><td>10 and bellow</td><td>Insufficient</td></tr></table>		POINTS	GRADE	17 – 18	Very good	16	Good plus	14 - 15	Good	13	Sufficient plus	11 – 12	Sufficient	10 and bellow	Insufficient		
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14 - 15	Dobry
13	Dostateczny plus
11 – 12	Dostateczny
10 i poniżej	Niedostateczny

List od literature	Required literature: 1. Doboszyńska A. (red.): Objawy chorób wewnętrznych. Podręcznik dla studentów. Warszawa 2013 2. Pączek L., Mucha K., Foroniewicz B. (red.): Choroby wewnętrzne. Podręcznik dla studentów pielęgniarstwa i położnictwa. Wyd. I. Warszawa 2014 3. Talarska D., Zozulińska – Ziółkiewicz D. (red.): Pielęgniarstwo internistyczne. Wyd. 2. Warszawa 2017
	Supplementary literature: 1. Jarosz M., Dzieńiszewski J.: Choroby żołądka i dwunastnicy. Porady lekarzy i dietetyków. Warszawa 2016 2. Jarosz M., Kłosiewicz – Latoszek L.: Otyłość. Zapobieganie i leczenie. Porady lekarzy i dietetyków. Warszawa 2009 3. Kokot F., Hyla – Klekot L., Kokot S.: Badania laboratoryjne. Zakres norm i interpretacja. Wyd. 5. Warszawa 2015
Names of the person(s) developing the subject description:	
Names of persons teaching the subject: Lectures ZBUN	

*Learning outcomes achieved during a lecture using distance learning methods and techniques