SYLLABUS
STATE UNIVERSITY OF APPLIED SCIENCES IN WLOCLAWEK

Course Name: Geriatrics and geriatric nursing: Geriatrics

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: 2021/2022		**Semester: III**

Number of hours required to complete the course in full time-mode

TOTAL	lecture	ACTIVE FORMS						
		ZBUN	classes	conservatory	labs	seminar	workshops	professionl training
25	**15** 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								

Sposób realizacji zajęć:	Classes are conducted: - in the teaching room, using distance learning methods and techniques
Określenie przedmiotów wprowadzających wraz z wymaganiami wstępnymi	The student should have knowledge of anatomy, physiology, pathology, psychology, pedagogy, sociology and the principles of therapy and patient care in the course of selected disease entities.
Cel kształcenia	After completing the educational program, the student will know the differences in the principles of diagnosis and therapy of old people in the context of chronic diseases, biological, psychological and socioeconomic conditions of the aging process.

Learning outcomes and methods of verification	*COURSE*		
	Knowledge	K_D.W01. The student knows the risk factors and health threats in patients of different ages	Knowledge test/test using Moodle
		K_D.W02. The student knows the etiopathogenesis, clinical symptoms, course, treatment, prognosis and principles of nursing care for patients in selected diseases.	Knowledge test/test using Moodle

		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	Knowledge test/test using Moodle
		K_D.W04. The student knows the types of diagnostic tests and the rules for ordering them	Knowledge test/test using Moodle
		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.	Knowledge test/test using Moodle
		K_D.W06. The student knows the properties of groups of drugs and their effect on the patient's systems and organs in various diseases depending on age and health status, including side effects, interactions with other drugs and routes of administration;	Knowledge test/test using Moodle
		K_D.W08. The student knows the patient's reactions to illness, admission to hospital, hospitalization	Knowledge test/test using Moodle
		K_D.W09. The student knows the aging process in biological, psychological, social and economic aspects;	Knowledge test/test using Moodle
		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	Knowledge test/test using Moodle, project - multimedia presentation
		K_D.W11. The student knows the etiopathogenesis of the most common diseases of the elderly;	Knowledge test/test using Moodle
	Skills	K_D.U18 The student is able to recognize complications of pharmacological, dietary, rehabilitation and medical and care treatment	Knowledge test/test using Moodle, project - multimedia presentation
	Social Competence	K_E.K07. The student notices and recognizes his or her own limitations in terms of knowledge, skills and social competences and self-assesses educational deficits and needs	Knowledge test/test using Moodle, project - multimedia presentation
	WYKŁADY		
	Knowledge	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 effect on the patient's systems and organs in various diseases depending on age and health status, including side effects, interactions with other drugs and routes of administration;	
		K_D.W08. The student knows the patient's reactions to illness, admission to hospital, hospitalization	
		K_D.W09. The student knows the aging process in biological, psychological, social and economic aspects;	
		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	

			Reference to learining outcomes /Symbol of the implemented learning outcome/	NUMBER OF HOURS	TOTAL NUMBER OF HOURS
		and in the operating theater			
		K_D.W11. The student knows the etiopathogenesis of the most common diseases of the elderly;			
	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 or her own limitations in terms of knowledge, skills and social competences and self-assesses educational deficits and needs			
	ZBUN				
	Knowledge	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			
	Skills	K_D.U18 The student is able to recognize complications of pharmacological, dietary, rehabilitation and medical and care treatment			
	Social Competence	K_E.K07. The student notices and recognizes his or her own limitations in terms of knowledge, skills and social competences and self-assesses educational deficits and needs			

Curriculum

	Reference to learining outcomes /Symbol of the implemented learning outcome/	NUMBER OF HOURS	TOTAL NUMBER OF HOURS
LECTURES			
1.Basics of the theory of aging. Physiological and psychological differences in old age.	*K_D_W1 *K_D_W9 *K_E_K07	2	15
2.Health problems of seniors. Significant Geriatric Problems.	*K_D_W6 *K_D_W8 *K_D_U18. *K_E_K07	2	
3.Specificity of the disease, methods of diagnosing and treating chronic diseases in the senior population.	*K_D_W1. *K_D_W3. *K_D_W4. *K_D_W5. *K_D_W6 *K_D_W8 *K_D_W9 *K_D_U18. *K_E_K07	2	
4.Etiopathogenesis, methods of diagnosis and therapy of selected diseases of the elderly: cardiovascular system, respiratory system, digestive system, genitourinary system, musculoskeletal system, cancer.	*K_D_W1 *K_D_W2. *K_D_W3. *K_D_W4. *K_D_W5. *K_D_W6 *K_D_W8 *K_D_U18. *K_E_K07	5	
5.Diabetes and atherosclerosis in the senior population.	*K_D_W2. *K_D_W3. *K_D_W4. *K_D_W5. *K_D_W6 *K_D_W8 *K_D_U18. *K_E_K07	2	
6.Forms of care addressed to the elderly population.	*K_D_W10 *K_D_W8 *K_E_K07	2	
ZBUN			
1. Prevention of complications of cardiovascular diseases in the senior population.	K_D_U18. K_D_W10 K_E_K07.	5	10
2. Diagnostics, therapy and rehabilitation of seniors suffering from Parkinson's disease.	K_D_W10 K_E_K07.	5	

Methods of conducting classes	**Lectures** using distance learning methods and techniques Problem-based lectures, conversational lectures, elements of didactic discussion using the Teams platform **ZBUN** project method, literature analysis

Teaching resources	**Lectures** using distance learning methods and techniques Multimedia presentation, Teams platform, Moodle platform **ZBUN** medical/professional literature, electronic databases of scientific information, multimedia presentation, Moodle platform				

Student workload/ECTS points	**Forms of activity**	**Avarage 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	15	-		
	ZBUN Number of hours				
	Number of hours without the particiaption 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) pass with grade
	  b) knowledge test/test using Moodle
	  c) achieving ≥60% of the required test score
	ZBUN
	  a) pass
	  b) preparation and presentation of the project/term paper (multimedia presentation)
	  c) obtaining ≥60% of the required score for the preparation and presentation of the project/term paper

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 achived the basic knowledge and skills related to the subject, - is not able to use the acquired basic information and demonstrate knowledge and skills;	Student - has incomplete basic knowledge and skills related to the subject, - Has great difficulty in using the acquired information; has mastered the	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	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	Student - has knowledge and skills in the field of expanding content, allowing to understand the issues covered by the educational program - presents a	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;

| the required learning outcomes have not been achieved.

- does not show commitment and interest in the subject. | educational effects to a sufficient degree.

- Shows little interest in professional issues. | educational effects to a satisfactory degree.
- demonstrates a sense of responsibility for the health and life of patients, shows a desire for professional improvement. | 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. | 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. | 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

POINTS	GRADE
17 – 18	Very good
16	Good plus
14 - 15	Good
13	Sufficient plus
11 – 12	Sufficient
10 and bellow	Insufficient

	GRADE
17 – 18	Very good
16	Good plus
14 - 15	Good
13	Sufficient plus
11 – 12	Sufficient
10 and bellow	Insufficient

CRITERIA FOR EVALUATING WRITTEN WORKS COMPLETED BY STUDENTS UNDER ZBUN

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	

SCALE VERIFYING THE PASS ACCORDING TO THE SCORE EARNED:
Below 10 POINTS – FAILED
≥11 POINTS. PASSED

List od literature	**Reqired literature:** 1. Wieczorowska-Tobis K., Talarska D.(red.): Geriatria i pielęgniarstwo geriatryczne. Wyd. Lek. PZWL. Warszawa 2018 2. Wieczorowska-Tobis K., Talarska D.(red.): Geriatria i pielęgniarstwo geriatryczne. Wyd. Lek. PZWL. Warszawa 2015 3. Cybulski M., Krajewska-Kułak E. (red.): Wielkie Zespoły Geriatryczne. Edra Urban&Partner, Wrocław 2021
	Supplementary literature: 1. Cybulski M., Krajewska-Kułak E. (red.): Opieka nad osobami starszymi : przewodnik dla zespołu terapeutycznego. Wydawnictwo Lekarskie PZWL, Warszawa 2016. 2. Broczek K., Jankowski : Stany nagłe: geriatria. Medical Tribune Polska, Warszawa 2018. 3. Guligowska A., Koska T. Koordynowana opieka senioralna. Tom 1-2. Wyd. Naukowe Scholar, Warszawa 2019.

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