DESCRIPTION OF THE COURSE OF STUDY

Course code	0915.4.DI2.B/C.DwCHNW							
Name of the course in	Polish	Dietoterapia w chorobach narządu wzroku						
	English	Diet therapy in sight diseases						

1. LOCATION OF THE COURSE OF STUDY WITHIN THE SYSTEM OF STUDIES

1.1. Field of study	Dietetics
1.2. Mode of study	Full-time
1.3. Level of study	Master's Degree
1.4. Profile of study*	Practical
1.5. Person/s preparing the course description	Dr Anna Tokarska
1.6. Contact	annato@onkol.kielce.pl

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Language of instruction	English
2.2. Prerequisites*	Anatomy, physiology, clinical disease, basics of hu-
	man nutrition, basics of general dietetics.

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Form of classes		Lecture classes/Practical classes					
3.2. Place of classes		Collegium Medicum UJK					
3.3. Form of assessr	nent	Graded credit					
3.4. Teaching method	ods	Lecture: informative lectures with a multimedia presentation Practical classes: multimedia presentation, discussion, demonstra- tion, individual student project					
3.5. Bibliography	Required reading	 Ray S., Markell M. Essentials of Nutrition. Elsevier, 2023. Sharma L. A Textbook of Clinical Nutrition. Eurospan, 2022. Jarosz M. Dietetyka. Żywność i żywienie w prewencji i leczeniu. IŻŻ, Warszawa, 2017. Leitman M. W. Diagnostyka i postępowanie w chorobach oczu Kompendium. Wydawnictwo Medyczne, 2016. 					
	Further reading	 Hamułka J. Żywienie a choroby oczu, Zakład Oceny Żywienia Katedra Żywienia Człowieka, Warszawa, 2010. Plech A. Przejrzyj na oczy czyli jak żyć, aby długo cieszyć się świetnym wzrokiem. Vismed, 2019. 					

4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED LEARNING OUTCOMES

4.1. Course objectives (including form of classes)

Lectures:

- *C1.* The influence of nutrition on the development of eye diseases.
- C2. Dietary treatment in selected eye diseases.

4.2. Detailed syllabus (including form of classes)

Lectures

- 1. Demographic situation of elderly people in Poland and in the world.
- 2. Pathophysiology of eye diseases with particular emphasis on dietary factors.
- **3.** Age-related macular degeneration prevention and dietary treatment.
- 4. Cataracts epidemiology, causes, nutritional recommendations in the prevention and treatment of cataracts.
- 5. Glaucoma epidemiology, pathophysiology, causes, dietary recommendations in the prevention and treatment of glaucoma.

4.3 Intended learning outcomes

Code	A student, who passed the course	Relation to learning outcomes					
	within the scope of KNOWLEDGE :						
W01 Has knowledge of food selection and dietary nutrition planning in the process of prevention and treatment of eye diseases. DI2P_W DI2P_W							

		DI2P_W08						
	within the scope of ABILITIES:							
U01	U01 Can plan a menu and make correct calculations for health-promoting ingredients in the prevention and eye diseases. DI2P DI2P DI2P							
	within the scope of SOCIAL COMPETENCE :							
K01	Is willing to cooperate with other representatives of the medical professions and employees of the health administration in order to ensure proper dietary nutrition of patients with eye diseases.	DI2P_K02 DI2P_K04						

Teaching	sessm	sessment of the intended learning outcomes Method of assessment (+/-)																			
	Test			Effort in class			Self-study														
outcomes (code)	Form of clas- ses		Form of clas- ses		Form of clas- ses																
	L	С		L	С		L	С													
W01	+	+			+			+													
U01	+	+			+			+													
K01					+			+			·										

4.5. Crit	eria of a	ssessment of the intended learning outcomes					
Form of classes	Grade	Criterion of assessment					
()	3	Test results: 61-68%					
T) (3,5	Test results: 69-76%					
ure	4	Test results: 77-84%					
Lecture (L)	4,5	Test results: 85-92%					
Τ	5	Test results: 93-100%					
	3	Obtaining 61-68% of the maximum number of points in the colloquium, active participation in classes and own work.					
C	3,5	Obtaining 69-76% of the maximum number of points in the colloquium, active participation in classes and own work.					
Classes (C)	4	Obtaining 77-84% of the maximum number of points in the colloquium, active participation in classes and own work.					
Cla	4,5	Obtaining 85-92% of the maximum number of points in the colloquium, active participation in classes and own work.					
	5	Obtaining 93-100% of the maximum number of points in the colloquium, active participation in classes and own work.					

5. BALANCE OF ECTS CREDITS – STUDENT'S WORK INPUT

	Student's workload				
Category	Full-time	Extramural studies			
	studies				
NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/	30	20			
Participation in lectures	15	10			
Participation in classes	15	10			
INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/	20	30			
Preparation for the lecture	10	15			
Preparation for the classes	10	15			
TOTAL NUMBER OF HOURS	50	50			
ECTS credits for the course of study	2	2			

Accepted for execution	(date and legible signatures of the teachers running the course in the given academic year)
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