

## DESCRIPTION OF THE COURSE OF STUDY

<b>Course code</b>	<b>0912-7LEK-C5.8-DiW</b>	
<b>Name of the course in</b>	Polish	<b>Dermatologia i wenerologia</b>
	English	<b>Dermatology and venereology</b>

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

<b>1.1. Field of study</b>	medicine
<b>1.2. Mode of study</b>	Full-time
<b>1.3. Level of study</b>	Uniform Master's studies
<b>1.4. Profile of study*</b>	General academic
<b>1.5. Person preparing the course description</b>	dr hab. n. med. Beata Kręcisz lek. med. Słowik-Rylska Małgorzata
<b>1.6. Contact</b>	wnoz_ipp@ujk.edu.pl

### 2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

<b>2.1. Language of instruction</b>	English
<b>2.2. Prerequisites*</b>	Anatomy, physiology, microbiology, a case study in natural condition

### 3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

<b>3.1. Form of classes</b>	LECTURE: 15 , CLASSES – 15; PRACTICAL CLASSES: 25	
<b>3.2. Place of classes</b>	Lecture - Courses in the teaching rooms of UJK Classes- the Department of Forensic Medicine in Kielce	
<b>3.3. Form of assessment</b>	LECTURE – E, CLASSES – Zo (credit with grade	
<b>3.4. Teaching methods</b>	Conversational lecture, discussion, a case study in natural condition.	
<b>3.5. Bibliography</b>	<b>Required reading</b>	1. 9780470659526 Clinical Dermatology
	<b>Further reading</b>	2. 9780071793025 Fitzpatrick's Color Atlas and Synopsis of Clinical Dermatology;
		3. 9780702034213 Atlas of Clinical Dermatology

### 4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED LEARNING OUTCOMES

#### 4.1. Course objectives (including form of classes)

##### Lecture:

- C1. Knowledge of the symptomatology of the most common dermatological diseases and correct dermatological terminology.
- C2. Knowledge of etiopathogenesis, epidemiology, clinical presentation, diagnosis and dermatological treatment of the most common infectious and non-infectious diseases of skin, hair, nails as well as mucous membranes.
- C3. Knowledge of etiopathogenesis, epidemiology, clinical presentation, diagnosis as well as treatment of birthmarks, both benign and malignant tumors of the skin.
- C4. Knowledge of skin lesions associated with diseases of internal organs and systemic ones.
- C5. Knowledge of etiopathogenesis, epidemiology, clinical presentation, diagnosis and treatment of sexually transmitted diseases.
- C6. Ability to correctly collect the intelligence and conduct examination focused on dermatological diseases as well as drawing conclusions in the form of suggestions of diagnosis, differentiation, additional tests and treatment.

#### 4.2. Detailed syllabus (including form of classes)

##### Lectures:

1. Morphology and skin functions. Basics of diagnostics in dermatology and venereology.
2. Bacterial skin diseases
3. Viral diseases of the skin
4. Mycoses of the skin Sexually transmitted diseases
5. Allergic diseases: urticaria, eruptions, atopic dermatitis, eczema.
6. Psoriasis and psoriasiform dermatoses.
7. Skin diseases. Principles of laboratory diagnostics.

##### Classes:

1. Clinical and epidemiological significance of sexually transmitted infections. Sexually transmitted diseases with genital ulcers.
2. Syphilis - etiology, pathogenesis, clinical picture and treatment.

3. Gonorrhoea and non-genital sexually transmitted infections.
4. Sexually transmitted viral infections.
5. HIV and AIDS infection - a relationship with other sexually transmitted diseases.
6. Bullous diseases.
7. Connective tissue diseases.
8. The principles of external treatment of skin diseases. Basic dermatologicals for topical use. Corticosteroids and indications for their topical application. Dermatological undesirable effects of general and local corticosteroid therapy.
9. Basics of interventional dermatology.
10. Pre-cancerous skin conditions and in situ carcinomas. Malignant neoplasms of the skin.
11. Lymphomas and pre-existing conditions.

**Practical classes:**

1. Principles of testing the patient for sexually transmitted infections.
2. Laboratory diagnosis of gonorrhoea and non-germinal urethral and genital infections.
3. Laboratory diagnosis of syphilis.
4. Laboratory diagnosis of mycoses.
5. Vascular skin diseases.
6. Erythematous and papular dermatitis.
7. Parasitic diseases of the skin.
8. Pigmentary disorders of the skin and mucous membranes.
9. Principles of dermatoscopy.
10. Skin tuberculosis - clinical picture, diagnosis, treatment.
11. Diseases of the sebaceous glands and sweat glands.
12. Photodermatosis and skin damage by physical factors.
13. Diseases of hair and nails.
14. Selected methods of physiotherapy and indications for their use in skin diseases (phototherapy, cryotherapy, laser therapy and X-ray therapy).

Dermatology and venerology in ambulatory practice

**4.3 Intended learning outcomes**

Code	A student, who passed the course	Relation to learning outcomes
within the scope of <b>KNOWLEDGE</b> the graduate knows and understands:		
W01	basic characteristics, environmental and epidemiological conditions of most common diseases of human skin;	E.W33.
W02	the causes, symptoms, principles of diagnosis and therapeutic management of the most common sexually transmitted diseases;	E.W38.
within the scope of <b>ABILITIES</b> the graduate knows how to:		
U01	conduct full and targeted physical examination of the adult patient;	E.U3.
U02	assess patient's general condition, consciousness and awareness;	E.U7.
U03	perform differential diagnosis of the most common diseases in adults and children;	E.U12.
U04	assess and describe the somatic and mental state of patients;	E.U13.
U05	recognize states of a direct threat to life;	E.U14.
U06	plan diagnostic, therapeutic and preventive procedures;	E.U16.
U07	conduct analysis of the potential side effects of each drug and the interaction between them;	E.U17.
U08	qualify the patient for home treatment and hospitalization;	E.U20.
U09	recognize states in which functional status of the patient's or his/her preferences restrict the treatment in accordance with specific guidelines for the disease;	E.U21.
U10	interpret laboratory test results and identifies the reasons for deviations;	E.U24.
U11	plan specialist consultations;	E.U32.
U12	comply with the aseptic and antiseptic rules;	F.U3.

4.4. Methods of assessment of the intended learning outcomes																					
Teaching outcomes (code)	Method of assessment (+/-)																				
	Exam oral/written*			Test*			Project*			Effort in class*			Self-study*			Group work*			Others*		
	Form of classes			Form of classes			Form of classes			Form of classes			Form of classes			Form of classes			Form of classes		
	L	C	...	L	C	...	L	C	...	L	C	...	L	C	...	L	C	...	L	C	...
W01	+																				
W02	+																				
U01					+																
U02					+																
U03					+																
U04					+																
U05					+																
U06					+																
U07					+																
U08					+																
U09					+																
U010					+																
U011					+																
U012					+																

\*delete as appropriate

4.5. Criteria of assessment of the intended learning outcomes		
Form of classes	Grade	Criterion of assessment
lecture (L)	3	Mastering course content at the primary level, chaotic answers, guiding questions necessary. 61%-68%
	3,5	Mastering program content at the elementary level, systematized answers, teacher's help required. 69%-76%
	4	Mastering program content at the elementary level, systematized and independent responses. Solving problems in typical situations 77%-84%
	4,5	The scope of the presented knowledge goes beyond the basic level based on the provided supplementary literature. Solving problems in new and complex situations 85%-92%
	5	The scope of the presented knowledge goes beyond the basic level based on independently acquired scientific sources of information 93%-100%
classes (C)*	3	Mastering course content at the primary level, chaotic answers, guiding questions necessary 61%-68%
	3,5	Mastering program content at the elementary level, systematized answers, teacher's help required 69%-76%
	4	Mastering program content at the elementary level, systematized and independent responses. Solving problems in typical situations 77%-84%
	4,5	The scope of the presented knowledge goes beyond the basic level based on the provided supplementary literature. Solving problems in new and complex situations 85%-92%
	5	The scope of the presented knowledge goes beyond the basic level based on independently acquired scientific sources of information 93%-100%
others (...)*	3	Mastering course content at the primary level, chaotic answers, guiding questions necessary 61%-68%
	3,5	Mastering program content at the elementary level, systematized answers, teacher's help required 69%-76%
	4	Mastering program content at the elementary level, systematized and independent responses. Solving problems in typical situations 77%-84%

<b>4,5</b>	The scope of the presented knowledge goes beyond the basic level based on the provided supplementary literature. Solving problems in new and complex situations 85%-92%
<b>5</b>	The scope of the presented knowledge goes beyond the basic level based on independently acquired scientific sources of information 93%-100%

**Criteria for evaluation of oral answer**

1. Provision of a comprehensive answer to the problem (task)
2. Skill of integration of knowledge from allied domains (disciplines)
3. Independence and/or creativity in the presentation of the scope of problems, proposals of solutions
4. Presentation of the current knowledge related with the discipline (domain)
5. Recognition of problems resulting from the task

**Criteria for evaluation of written answer**

1. Compliance with the essence of the subject matter of work (task) /
2. Provision of a comprehensive answer to the problem (task) /
3. Skill of integration of knowledge from allied domains (disciplines) /
4. Independence and/or creativity in the presentation of the scope of problems
5. Presentation of the current knowledge related with the discipline (domain), pertinent selection of literature

**5. BALANCE OF ECTS CREDITS – STUDENT’S WORK INPUT**

Category	Student's workload
	Full-time studies
<i>NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/</i>	<b>55</b>
<i>Participation in lectures*</i>	<b>15</b>
<i>Participation in classes, seminars, laboratories*</i>	<b>40</b>
<i>Preparation in the exam/final test*</i>	
<i>Others*</i>	
<i>INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/</i>	<b>20</b>
<i>Preparation for the lecture*</i>	
<i>Preparation for the classes, seminars, laboratories*</i>	<b>5</b>
<i>Preparation for the exam/test*</i>	<b>15</b>
<i>Gathering materials for the project/Internet query*</i>	
<i>Preparation of multimedia presentation</i>	
<i>Others (please specify e.g. e-learning)*</i>	
<b>TOTAL NUMBER OF HOURS</b>	<b>75</b>
ECTS credits for the course of study	<b>3</b>

*\*delete as appropriate*

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

.....