

UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN Faculty of Medicine

Course sylabus - part A Introduction to Dentistry

48SJ-ITDE ECTS: 1.00 CYCLE: 2023L

SUBJECT MATTER CONTENT

TEACHING OBJECTIVE

Aims and an educational content: an anatomy and physiology of a mastication organ and ethology, diagnosis and treatment of teeth, periodontium and mucosa diseases of a cavum oris and a craniofacial area which enable an interdisciplinary therapy of diseases, etiopathogenesis and diagnosis of cysts, benign and malign tumors, a traumatology of a craniofacial and maxillofacial area – basics.

DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:

Symbols for outcomes related to the discipline:

M/NM+++, M/NMA_P7S_UW+++, M/NMA_P7S_WG+++

Symbols for outcomes related to the field of study:

K.6.++, M/NM_E.W1.+, KA7_WG9++, E.U1.++, M/NM_K.8.+, KA7_WG5++, KA7_UU2++, KA7_WG1++, E.U2.++, KA7_UW6++, KA7_WG11++, E.U3.++, KA7_WG10++, M/NM K.7.+

LEARNING OUTCOMES:

Knowledge:

W1 - The graduate knows and understands: KA7_WG9 principles of dental prophylaxis, knows the basic diseases of the teeth, periodontium and oral mucosa, and the methods of dental diagnostics;

W2 - The graduate knows and understands: KA7_WG10 basic concepts of maxillofacial and reconstructive surgery

W3 - The graduate knows and understands: KA7_WG5 principles of providing first aid

W4 - The graduate knows and understands: KA7_WG1 human body structure based on vital diagnostic tests, in particular x-rays, ultrasound images, computed tomography and magnetic resonance imaging

W5 - The graduate knows and understands: M/NM_E.W1. environmental and epidemiological conditions of the most frequent diseases

W6 - The graduate knows and understands: KA7_WG11 selected aspects of psycho-oncology and different models of the doctor-patient relationship, as well as different patterns of unfavorable news

Skills:

U1 - The graduate is able to: KA7_UW6 recognize odontogenic diseases, conduct a medical interview and physical examination focused on craniofacial pathologies

U2 - The graduate is able to: KA7 UU2 on the basis of selected

Legal acts specifying learning outcomes: 672/2020, 3112022

Disciplines: medical sciences

Status of the course:Obligatoryjny Group of courses:B - przedmioty kierunkowe Code: ISCED 0912 Field of study:Medicine,

Medicine
Scope of education:
Profile of education:
General academic

Form of studies: full-time Level of studies: uniform

master's studies Year/semester: 2/4

Types of classes: Lecture,

Seminar

Number of hours in semester:Lecture: 10.00,

Seminar: 5.00

Language of
instruction: English
Introductory subject:

Anatomy

Prerequisites: Knowledge of

anatomy

Name of the organisational unit conducting the course: Katedra Radiologii Person responsible for the realization of the course: dr hab. n. med. Anna Żurada, lek. dent. Julianna Łączkowska-Serafin, dr n. med. Anna Dudzińska-Filkiewicz e-mail: anna.zurada@uwm.edu.pl wiora59@wp.pl

Additional remarks:

diagnostic tests, make conclusions about further procedures and maxillofacial surgery, assist during the above-mentioned procedures

- U3 The graduate is able to: E.U1. take medical interview with an adult patient
- U4 The graduate is able to: E.U3. conduct complete and targeted physical examination of an adult patient
- U5 The graduate is able to: E.U2. take medical interview with a child and its family

Social competence:

- K1 The graduate is ready to: K.6. promoting pro-health behavior
- K2 The graduate is ready to: M / NM_K.8. formulating conclusions from own measurements or observations
- K3 The graduate is ready to: M / NM_K.7. use of objective sources of information

TEACHING FORMS AND METHODS:

Lecture(W1;W2;W3;W4;W5;W6;U1;U2;K1;K3;):multimedia presentation Seminar(W1;W2;W3;W4;W5;W6;U1;U2;U3;U4;U5;K1;K2;K3;):visual aids in the form of films and multimedia presentations. Practical participation in basic surgical suturing, initial diagnostics of radiological examination of the craniofacial area, practical ability to examine the patient's craniofacial area

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture (Esey) - The condition to gain a credit is participation in all seminars and lectures, active participation in discussion and preparation of a written essay on selected topic. -

Seminar (Part in the discussion) - The condition to gain a credit is participation in all seminars and lectures, active participation in discussion and preparation of a written essay on selected topic. -

BASIC LITERATURE:

- 1. Edwina Kidd , Ole Fejerskov, *Essentials of Dental Caries*, Wyd. Oxford University Press, R. 2016
- 2. Louis Berman Kenneth Hargreaves, *Cohen's Pathways of the Pulp,* 12th Edition, Wyd. Elsevier, R. 2020
- 3. Ole Fejerskov, Bente Nyvad, Edwina Kidd, *Dental Caries: The Disease and its Clinical Management, 3rd Edition*, Wyd. Wiley-Blackwell, R. 2015

SUPPLEMENTARY LITERATURE:

1. Mervyn Shear, Paul Speight, *Cysts of the Oral and Maxillofacial Regions, 4th Edition*, Wyd. Wiley-Blackwell, R. 2007

Detailed description of ECTS credits awarded - part B

48SJ-ITDE **ECTS: 1.00**

Introduction to Dentistry

CYCLE: 2023L

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Lecture 10.0 h - participation in: Seminar 5.0 h - consultation 2.0

Total: 17.0 h.

2. Independent work of a student:

the student's own work 8.00 h

Total: 8.0 h

contact hours + independent work of a student Total: 25.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 25.0 h : 25.0 h/ECTS = 1.00 ECTS on average: 1.0 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,
- including the number of ECTS credits for hours of independent work of a student: