



Practical training in assisting a dentist

1. COURSE DETAILS	
Academic year	2026/2027
Faculty	Faculty of Medicine and Dentistry
Field of study	Dental Medicine
Leading discipline	Medical sciences
Study profile	General academic
Level of education	Long-cycle Master's degree programme
Mode of study	Part-time
Module/course type	Compulsory
Form of verification of learning outcomes	Credit
Teaching unit(s)	Dental clinics and dental offices
Head(s) of unit(s)	Head of the dental clinic/office
Course coordinator	lek. dent. Renata Lenkiewicz, e-mail: renata.lenkiewicz@wum.edu.pl
Person responsible for the syllabus	dr hab. n.med. Piotr Regulski, e mail: piotr.regulski@wum.edu.pl
Instructor(s)	Direct supervision of the trainee may be entrusted to a designated nurse, certified dental hygienist or dental assistant.

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(constituting an appendix to Order No. 68/2024 of the MUW Rector of 18 April 2024)

2. BASIC INFORMATION			
Year and semester of study	Year 2, summer vacation	Number of credits ECTS	4
FORM OF CLASSES		Number of hours	ECTS credit calculation
Contact hours with the academic teacher			
lecture (L)			
seminar (S)			
classes/exercises (C)			
e-learning (e-L)			
practical classes (PC)			
professional placement (PP)		120	4
Student self-study			
Preparation for classes and assessments			
3. LEARNING OBJECTIVES			
C1	Becoming familiar with the full range of activities related to dental assistance and service for patients treated in dental clinics/offices		
C2	Becoming familiar with active assistance during therapeutic procedures		
C3	Becoming familiar with sterilization and maintenance of dental instruments		
C3	Knowledge of patient registration, patient records and administrative work		
C4	Knowledge of preparing the workstation for the dentist, including sets of medicines and instruments		
4. EDUCATION STANDARD - DETAILED LEARNING OUTCOMES			
Symbol and number of the learning outcome according to the standards of education	Outcomes in the area of		
Knowledge - the graduate* knows and understands:			
C.W5.	basics of disinfection, sterilization and aseptic procedures		
C.W27.	principles of ergonomic work organization in a dental office and of performing dental procedures		

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C.W28.	occupational health and safety principles in dentistry
C.W29.	equipment of the dental office and dental technology laboratory, and instruments used in dental procedures and in the laboratory fabrication of prosthetic restorations and orthodontic appliances
C.W31.	definition and classification of basic and auxiliary dental materials
C.W32.	composition, structure, properties, purpose and method of use of dental materials
F.W9.	principles of using instruments, materials and pharmacological agents in dental treatment

Skills - the graduate* is able to:

C.U9.	work in a dental office in accordance with ergonomic principles
C.U10.	select appropriate instruments for a dental procedure
D.U4.	adapt verbal communication to the patient's needs, speaking in an understandable way and avoiding medical jargon
D.U6.	establish contact with the patient and the patient's family that supports building an appropriate relationship
F.U8.	maintain medical records and issue referrals for diagnostic tests or specialist dental and general medical treatment
G.U9.	provide the patient with necessary information on oral health promotion, risk factors and methods of preventing the most common social diseases
G.U16.	respect patient rights
G.U20.	organize the work environment in a way that ensures the safety of the patient and other persons, taking into account the influence of human factors and the principles of ergonomics

5. OTHER LEARNING OUTCOMES

Outcome number of education	Outcomes in the area of
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Knowledge - the graduate knows and understands:

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Skills - the graduate is able to:

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Social competences - the graduate is ready to:

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6. CLASSES

Form of classes	Course content	Learning outcomes
Professional placements	- becoming familiar with patient registration in a dental clinic/office and with the principles of maintaining patient medical records, including forms and rules for obtaining	F.U8.

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	patient consent to dental treatment, rules for issuing referrals for additional tests and consultations, principles of reporting on work performed, and supplying the clinic/office with medicines and dental materials, instruments, linen and office supplies - becoming familiar with sanitary procedures and different methods of disinfecting/sterilizing instruments, devices and surfaces; acquiring skills in daily maintenance, disinfection and sterilization of instruments, devices and surfaces; preparing the office for patient appointments; preparing the patient for a dental procedure; assisting during dental procedures; organizing the office after patient appointments - acquiring communication skills with the patient and dental office staff	C.W5., C.W27., C.W28., C.W29., C.W31.C.W32., F.W9., C.U9., C.U10., G.U20. D.U4., D.U6., G.U9., G.U16
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7. LITERATURE

Required

1. Hygiene Procedures in Healthcare Facilities. 2nd supplemented and revised edition. Ciuruś M., Instytut Problemów Ochrony Zdrowia Sp. z o.o., Warsaw 2013
2. Hygiene, Prevention and Organization in Medical Professions. Marcinkowski J. (ed.), PZWL, Warsaw 2003
3. Conservative Dentistry. A Clinical Outline. Ed. Zbigniew Jańczuk. PZWL 2018: chapters 2 and 3.
4. Medical Communication for Students and Physicians. Feleszko W., Nowina-Konopka M., Małecki Ł. (eds.). Medycyna Praktyczna, Krakow, 2018, pp. 183-201.

Supplementary

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8. METHODS OF VERIFYING LEARNING OUTCOMES

Course learning outcome symbol	Methods of verifying the learning outcome	Passing criterion
C.W5., C.W27., C.W28., C.W29., C.W.31., C.W32, F.W9	Assessment of knowledge within the required outcomes	Confirmation by the placement supervisor that the required learning outcomes have been achieved.
C.U9., C.U10., D.U4., D.U6.,F.U8., G.U9., G.U16., G.U20.	Observation of skill acquisition and performed activities. Active participation in the work of the office and registration desk; observation of the student's communication skills.	Completion of the placement is confirmed by the supervisor and credited by the head of the dental clinic/office by placing a signature in the placement record card

9. ADDITIONAL INFORMATION

1. A student's absence from work may be excused only by an official medical certificate. Illness requires the placement to be extended by an appropriate period.
2. The student is required to keep a placement record card.
3. The head of the dental clinic/office sets the duties and schedule and supervises the student.

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