

MINISTRY OF EDUCATION AND RESEARCH



"OVIDIUS" UNIVERSITY OF CONSTANTA

FACULTY OF DENTISTRY CURRICULUM

(contains 25 pages)

Fundamental field: **BIOLOGICAL AND BIOMEDICAL SCIENCES**
Bachelor's field: **HEALTH**
Study cycle: **I + II**
Study program: **DENTAL MEDICINE**
Duration of studies: **6 YEARS**
Form of education: **full-time (IF)**
Fundamental field: **BIOLOGICAL AND BIOMEDICAL SCIENCES**

Valid starting with the 2025-2026 ACADEMIC YEAR





FACULTY of Dentistry

Fundamental field: Biological and biomedical sciences

Bachelor's field: Health

Study program: Dental medicine
Form of education: full-time (IF)

Duration of studies: 6 years
Valid starting with the study cycle: 2025-2031

1. MISSION OF THE STUDY PROGRAM

In the field of Health, basic training as a dentist provides the necessary skills for all activities of prevention, diagnosis and treatment of dental and maxillofacial diseases (caries, periodontitis, anomalies, etc.) (according to Directive 2005/36/EC).

Training of specialists in dental medicine, acquiring the scientific competences and skills necessary for the specialization chosen by the student, so that at the end of the six years of study they can independently practice the profession of dentist both in the country and abroad. The program aims to train dentists who are well-trained theoretically and practically, capable of preventing, diagnosing and treating oral cavity diseases, promoting the oral health of the population and contributing to the development of scientific knowledge in the field of dentistry, through research and continuing education.

The mission of the Dental Medicine study program includes the following objectives:

- Training specialists with clinical, ethical and communication skills.
- Developing the ability to use modern technologies and procedures in dentistry.
- Promoting oral health at the individual and community level.
- Thorough knowledge of the materials used in dentistry.
- Knowledge of the latest trends and treatment methods addressed to oro-dental pathology, the application of evidence-based dentistry in practice.
- Acquiring moral qualities and professional ethics, as well as the ability to work in a team.
- Acquiring knowledge of computer science, foreign languages necessary for research and student mobility, information through modern means, and a psychological structure appropriate to the idea of continuous training.

1. OCCUPATIONS PRACTICED ON THE LABOUR MARKET ACCORDING TO THE NATIONAL REGISTER OF HIGHER EDUCATION QUALIFICATIONS (RNCIS) AND/OR THE EUROPEAN CLASSIFICATION OF OCCUPATIONS (ESCO)

2261 Dentists Diagnose, treat, and prevent diseases, injuries, and dental abnormalities of the oral cavity, jaws, and associated tissues, applying the principles and procedures of modern dentistry. They use a wide range of specialized diagnostic, surgical, and other techniques to promote and restore oral health.

226101 dentist

2261.1 dentist (ESCO)



Recteur,

Conf. univ. dr. Dan Marcel Iliescu

Dean,

Prof. univ. dr. Carajane Aureliana

Department Director,

Conf. univ. dr. Pușcașu Cristina-Gabriela

Study program coordinator,

Conf. Univ. Dr. Pușcașu Cristina-Gabriela

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FACULTY of Dentistry

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ESCO competencies in core group 2261 – Dentists

ESCO Competency 2261	ESCO competency description
complies with healthcare legislation	Ensures compliance with regional and national health legislation governing relationships between providers, payers, healthcare vendors and patients, and the delivery of healthcare services.
makes referrals for healthcare users	Makes referrals to other professionals based on the requirements and needs of healthcare users, particularly when additional diagnostics or medical interventions are identified.
minimises occupational risks in dental practice	Understands and implements procedures to minimize occupational hazards in dentistry.
deals with patient anxiety	Recognizes and addresses fears of patients undergoing dental treatment.
applies context-specific clinical skills	Applies professional and evidence-based assessment, sets goals, provides intervention and assessment of clients, taking into account the clients' developmental and contextual history, within their own practice setting.
practices active listening	Pays attention to what others are saying, patiently understands points made, asking questions as appropriate and without interrupting at inappropriate times; can listen carefully to the needs of clients, service users or others and offer solutions accordingly.
promotes inclusion	Promotes inclusion in health and social services and respects diversity of beliefs, cultures, values and preferences, taking into account the importance of equality and diversity issues.
performs clinical dental examination	Performs a comprehensive examination of a patient's teeth and gums, collecting data through clinical, radiographic and periodontal techniques, such as dental mapping and other techniques to assess the patient's needs.
interprets medical examination results	Interprets the results of a patient's history, clinical examination, radiographic examination and other diagnostic tests and procedures.
adheres to clinical guidelines	Follows agreed protocols and guidelines in support of medical practice, provided by healthcare institutions, professional associations or scientific authorities and organizations.
interacts with healthcare users	Communicates with clients and their caregivers, with the patient's permission, to inform them of the evolution of clients and patients, guaranteeing confidentiality.
contributes to continuity of healthcare	Contributes to the provision of coordinated and continuous medical care.
treats snoring	Treats snoring problems using special devices and/or laser surgery.
manages infection control in the unit	Implements a set of infection prevention and control measures, formulating and establishing health and safety procedures and policies.
performs diagnostics of oral and dental conditions	Requests information regarding oral hygiene status, performs an examination, performs imaging investigations, and interprets findings to establish a diagnosis.
manages edentulous patients	Manages patients who are missing one or more teeth by providing fixed, removable and implant prostheses.
provides instruction in orthodontic procedures	Performs orthodontic procedures, providing clear instructions to dental staff and technical assistants.



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Rector,

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Conf. Univ. Dr. Pușcașu Cristina-Gabriela
Study program coordinator,



Duration of studies: 6 years
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FACULTY of Dentistry
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uses orthodontic instruments	Uses orthodontic instruments such as spreaders, dental instruments, probes, scissors and X-ray units.
performs multiple activities simultaneously works in multidisciplinary medical teams	Performs multiple tasks simultaneously, knowing key priorities. Participates in the provision of multidisciplinary health services and understands the norms and competencies of other health professions.
diagnoses anomalies of dentofacial structures develops a collaborative therapeutic relationship	Assesses abnormalities in jaw development, tooth position, and other dental and facial structures. Develops a therapeutic, collaborative relationship during treatment, encouraging and gaining the trust and cooperation of healthcare users.
educates on disease prevention	Provides evidence-based advice on how to avoid illness, educates and advises staff and their caregivers on how to prevent illness and/or improve environmental and health conditions.
ensures the safety of healthcare users	Ensures that healthcare recipients are treated professionally, effectively, and safely, adapting techniques and procedures to the needs of the individual.
manages dental occlusion	Analyzes the contact between the teeth of the lower and upper jaw, recognizing and managing dental malocclusions.
performs local anesthesia in dental procedures	Performs local anesthesia for dental procedures, managing anesthesia-related complications.
provides health education	Provides evidence-based strategies to promote healthy living, disease prevention and management.
performs clinical audit	Performs internal clinical audit by collecting statistical, financial and other data related to services.
manages dental emergencies	Handles dental emergencies of various natures (infections, fractures, etc.) with individual treatments.
manages adverse reactions to anesthesia	Manages patients with adverse reactions to anesthetics administered during surgery.
treats malocclusions	Treats and eliminates malocclusion, fitting dental appliances or other treatments.
respects quality standards related to healthcare	Applies standards regarding risks, safety, device control and patient feedback.
accepts responsibility	Accepts responsibility for professional activities and recognizes the limits of one's own competence.
promotes health and safety policies in healthcare	Promotes national and European legislation and protocols on health and safety.
deals with medical emergencies	Assesses signs and responds promptly to critical situations.
provides treatment strategies for human health challenges	Identifies protocols for serious infectious diseases or other global risk situations.
treats pulp exposure	Treats pulp exposure through dental instruments or root canal treatments.
rehabilitates worn dentition	Manages cavities, defects, and aesthetics while preserving tooth structure.
discusses treatment options with patients	Enables the patient to make informed treatment decisions.
fixes dental appliances	Fixes devices in the oral cavity to correct tooth position.
responds to changing healthcare situations	Respond quickly to unforeseen situations in the field of healthcare.
maintains denture records	Record information about dentures and dental appliances.
treats dental caries	Treat cavities through non-surgical or surgical methods.

APROBAT ÎN ȘEBIRIȚA ȘENAI PULUI DUC
DIN DATA DE
25 SEP 2025
Președintele SEMNAT



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Conf. univ. dr. Dan Marcel Iftescu

Dean,
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uses e-health and mobile health technologies	Use applications and online services to improve healthcare.
corrects temporomandibular joint abnormalities	Correct the bite to improve the fit of the jaws.
supervises dental staff	Ensures the correct use of equipment and accessories by staff.
provides informed consent counseling	Ensures that the patient is informed about risks and benefits.
demonstrates empathy for healthcare users	Understands the difficulties and needs of patients, respecting individual differences.
manages healthcare user data	Respects legal standards and the confidentiality of personal data.
differentiates maxillofacial tests	Distinguishes between normal and abnormal maxillofacial tests.
provides nutrition counseling and impact on oral health	Provides information on proper nutrition and its effects on oral health.
administers periodontal treatment	Treats gum disease and monitors treatment results.
works in a multicultural healthcare environment	Collaborates effectively with people from different cultures.
communicates in healthcare	Communicates effectively with patients, families, medical teams.
leads dental team	Coordinates the team, providing clear instructions for treatments.
applies organizational techniques	Uses effective techniques for planning and allocating resources.
restores natural tooth color	Whitens, cleans or polishes teeth to restore natural color.
selects materials for orthodontic appliances	Selects appropriate materials for orthodontic appliances as prescribed.
ensures proper appointment management	Manages appointments, including cancellations and delays.
writes prescriptions for dental medications	Prescribes medications in dental medicine

1. ADMISSION

The admission competition is carried out in compliance with the Regulation on the organization and conduct of the Admission Competition for undergraduate and master's degree studies at the "Ovidius" University of Constanta and the Faculty of Dentistry's own admission Methodology.

2. CERTIFICATION OF STUDIES

Certification of studies is done with a master's degree in health (Level 7 – CNC). The diploma is accompanied by a diploma supplement containing the results of assessments throughout the schooling.



Conf. univ. dr. Dan Marcel Iltescu

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Study program coordinator,
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**CURRICULUM
YEAR I**

Nr. crt.	Discipline code	*C1	**C2	Discipline	Semester 1 (14 weeks)							Semester 2 (14 weeks)							Nr. hours per discipline					
					SI	C	S	L	P	F.V.	CR	SI	C	S	L	P	F.V.	CR	Total	Cours Applications				
1.	MDE.1.1.01	DF	DOB	ANATOMY AND EMBRYOLOGY I	41	2	4														84	28	56	
2.	MDE.1.1.02	DF	DOB	HISTOLOGY (INCLUDING CYTOLOGY)	44	2	2															56	28	28
3.	MDE.1.1.03	DF	DOB	BIOPHYSICS	44	2	2															56	28	28
4.	MDE.1.1.04	DF	DOB	BIOCHEMISTRY	47	1	1															28	14	14
5.	MDE.1.1.05	DF	DOB	CELLULAR AND MOLECULAR BIOLOGY	58	1	2															42	14	28
6.	MDE.1.1.06	DC	DOB	BEHAVIORAL SCIENCES.	44	2	2															56	28	28
7.	MDE.1.1.07	DC	DOB	MEDICAL INFORMATICS AND BIostatISTICS	22	1	1															28	14	14
8.	MDE.1.1.08	DC	DOB	FOREIGN LANGUAGE I	36	1	1															14	0	14
9.	MDE.1.1.09	DC	DOB	PHYSICAL EDUCATION AND SPORTS	36	1	1															14	0	14
10.	MDE.1.2.13	DF	DOB	ANATOMY AND EMBRYOLOGY II																				
11.	MDE.1.2.14	DC	DOB	MEDICAL COMMUNICATION																				
12.	MDE.1.2.15	DC	DOB	ETHICS AND ACADEMIC INTEGRITY																				
13.	MDE.1.2.16	DF	DOB	PHYSIOLOGY																				
14.	MDE.1.2.17	DS	DOB	MORPHOLOGY OF TEETH AND DENTAL ARCHES																				
15.	MDE.1.2.18	DS	DOB	BIOCHEMISTRY OF THE ORAL CAVITY																				
16.	MDE.1.2.19	DC	DOB	FOREIGN LANGUAGE II																				
17.	MD.1.2.20		DOB	SPECIALIZATION PRACTICE I																				
Optional disciplines																								
18.	MDE.1.1.10	DF	DOP	PHYSICS	22	1	1																	
	MDE.1.1.11			CHEMISTRY																				
19.	MDE.1.2.21	DC	DOP	PROMOTING A CULTURE OF RESPECT AND NONVIOLENCE IN THE UNIVERSITY ENVIRONMENT I																				
	MDE.1.2.22			PROTECTION OF PERSONAL DATA IN THE MEDICAL FIELD																				
Total hours					394	12	3	14													244	11	3	15
Total number of verification forms/Total number of credits																								
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MINISTERUL EDUCAȚIEI ȘI CERCETĂRII
UNIVERSITATEA OVIDIUS DIN CONSTANȚA

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Universitatea „Ovidius” din Constanța

AVIZAT DSAMC/DACIS

FACULTY of Dentistry

Fundamental field: Biological and biomedical sciences

Bachelor's field: Health

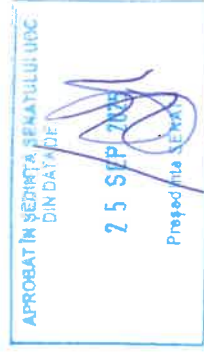
Study program: Dental medicine

Form of education: full-time (IF)

Duration of studies: 6 years

Valid starting with the study cycle: 2025-2031

Nr. crt.	Optional disciplines	Code discipline	Semester 1					Semester 2					Nr. hours per discipline					
			SI	C	S	L	P	F.V.	CR	SI	C	S	L	P	F.V.	CR	Total	Course
1.	INDIVIDUAL STUDY METHODOLOGY	MDE. 1.1.12	22	1	1		C	2								28	14	14
Total hours of elective subjects/Total number of credits								2							2	56	28	28



Rectors

Conf. univ. dr. Dan Marcel Iliescu

Dean,

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Conf. univ. dr. Pușcașu Cristina-Gabriela

Study program coordinator,

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**CURRICULUM
YEAR II**

Nr. crt.	Discipline code	*C1	**C2	Discipline	Semester 1 (14 weeks)							Semester 2 (14 weeks)							Nr. hours per discipline								
					SI	C	S	L	P	F.V.	CR	SI	C	S	L	P	F.V.	CR	Total	Courses Applications							
Im posed disciplines																											
1.	MDE.2.1.01	DF	DOB	PATHOLOGICAL ANATOMY	44	2		2												56	28	28					
2.	MDE.2.1.02	DF	DOB	PATHOLOGICAL PHYSIOLOGY. IMMUNOLOGY	69	2		2												56	28	28					
3.	MDE.2.1.03	DF	DOB	MICROBIOLOGY (Bacteriology, Virology, Parasitology)	69	2		2												56	28	28					
4.	MDE.2.1.04	DS	DOB	DERMATOVENEROLOGY	44	2		2												56	28	28					
5.	MDE.2.1.05	DS	DOB	DENTAL PROSTHESIS TECHNOLOGY I	41	2		4												84	28	56					
6.	MDE.2.1.06	DS	DOB	DENTAL MATERIALS	55	2		3												70	28	42					
7.	MDE.2.2.09	DS	DOB	HEALTH PROMOTION																44	2	28					
8.	MDE.2.2.10	DF	DOB	PHARMACOLOGY																44	2	28					
9.	MDE.2.2.11	DS	DOB	INTERNAL MEDICINE																19	2	28					
10.	MDE.2.2.12	DS	DOB	ALLERGOLOGY AND CLINICAL IMMUNOLOGY																8	1	28					
11.	MDE.2.2.13	DS	DOB	DENTAL PROSTHESIS TECHNOLOGY II																41	2	56					
12.	MDE.2.2.14	DS	DOB	ORAL PREVENTION I (Preventive Dentistry)																44	2	28					
13.	MDE.2.2.15	DC	DOB	MEDICAL SOCIOLOGY																22	1	14					
14.	MD.2.2.16		DOB	SPECIALIZATION PRACTICE II																4 weeks x 40 hours/week = 160	C	4	160				
Optional disciplines																											
15.	MDE.2.1.07	DC	DOP	OCCUPATIONAL SAFETY I	22	1		1															28	14	14		
	MDE.2.1.08			PROMOTING A CULTURE OF RESPECT AND NONVIOLENCE IN THE UNIVERSITY ENVIRONMENT II																							
16.	MDE.2.2.17			OCCUPATIONAL SAFETY II																							
	MDE.2.2.18			PROMOTING A CULTURE OF RESPECT AND NONVIOLENCE IN THE UNIVERSITY ENVIRONMENT III																							
Total hours					344	13		16												244	13	16			972	364	608
Total hours per week / Total number of verification forms / Total number of credits								29												6 Ex, 1 C	29				6 Ex, 3 C	30	Report A/C=1,67

LEGEND: *C1 = formative category; DF – fundamental subjects, DS – specialization subjects, DC – complementary subjects. **C2 = optionality category; DOB – compulsory subjects, DOP – optional subjects, SI – Individual Study, C – course, S – seminar, L – Laboratory, P – Project, CR – Credits, FV – form of verification, Ex - Exam, C – Colloquium, V – Verification.

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Prof. univ. dr. Ca. Aureliana

Dean,

Department Director,

Study program coordinator,



FACULTY of Dentistry

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**CURRICULUM
YEAR IV**

Nr. crt.	Discipline code	*C1	**C2	Discipline	Semester 1 (14 weeks)							Semester 2 (14 weeks)							Nr. hours per discipline						
					SI	C	S	L	P	F.V.	CR	SI	C	S	L	P	F.V.	CR	Total	Course Applications					
Imposed disciplines																									
1.	MDE.4.1.01	DS	DOB	RESTORATIVE DENTISTRY (Conservative Dentistry) II	41	2	4	4												84	28	56			
2.	MDE.4.1.02	DS	DOB	ENDODONTICS I	41	2	4	4												84	28	56			
3.	MDE.4.1.03	DS	DOB	ANESTHESIA AND SEDATION IN DENTISTRY	41	2	4	4												84	28	56			
4.	MDE.4.1.04	DS	DOB	RADIOLOGY AND IMAGING IN DENTISTRY	69	2	2	2												56	28	28			
5.	MDE.4.1.05	DC	DOB	ERGONOMICS	47	1	1	1												28	14	14			
6.	MDE.4.1.06	DS	DOB	FORENSIC MEDICINE	47	1	1	1												28	14	14			
7.	MDE.4.2.09	DS	DOB	ORAL AND COMMUNITY HEALTH																33	1	2	28		
8.	MDE.4.2.10	DC	DOB	MEDICAL PSYCHOLOGY																22	1	1	28		
9.	MDE.4.2.11	DS	DOB	ORTHODONTICS AND DENTO-FACIAL ORTHOPAEDICS I																41	2	4	56		
10.	MDE.4.2.12	DS	DOB	DENTAL PROSTHETICS II																41	2	4	56		
11.	MDE.4.2.13	DS	DOB	DENTAL AESTHETICS																44	2	2	28		
12.	MDE.4.2.14	DS	DOB	PEDODONTICS I																41	2	4	28		
13.	MDE.4.2.15		DOB	SPECIALIZATION PRACTICE IV																4 weeks x 40 hours/week =160	C	4	160		
Optional disciplines																									
14.	MDE.4.1.07	DS	DOP	DENTO-ALVEOLAR SURGERY I	58	1	2	2															42	14	28
	MDE.4.1.08			DENTAL AND MAXILLO-FACIAL SURGERY I																					
15.	MDE.4.2.16	DS	DOP	DENTO-ALVEOLAR SURGERY II																					
	MDE.4.2.17			DENTAL AND MAXILLO-FACIAL SURGERY II																					
Total hours					344	11	18	18												244	11	18	972	308	664
Total hours per week /Total number of verification forms/Total number of credits							29	29														6Ex,	30	Report A/C=2,15	
																								2C	

LEGEND: *C1 = formative category; DF – fundamental subjects, DS – specialization subjects, DC – complementary subjects, **C2 = optionality category; DOB – compulsory subjects, DOP – optional subjects, SI – Individual Study, C – course, S – seminar, L – Laboratory, P – Project, CR – Credits, FV – form of verification, Ex – Exam, C – Colloquium, V – Verification.

APROBAT ÎN ȘEDIINȚA SENATULUI UOC
DIN DATA IE:
25 SEP 2024
Președintele Senatului

Conf. univ. dr. Dan Marcel Iliescu

Prof. univ. dr. Caraline Aureliana

Department Director,

Conf. univ. dr. Pușcașu Cristina-Gabriela

Conf. Univ. Dr. Pușcașu Cristina-Gabriela

Study program coordinator,

pg 10/25



FACULTY of Dentistry

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**CURRICULUM
YEAR VI**

Nr. crt.	Discipline code	*C1	**C2	Discipline	Semester 1 (14 weeks)							Semester 2 (14 weeks)							Nr. hours per discipline										
					SI	C	S	L	P	F.V.	CR	SI	C	S	L	P	F.V.	CR	Total	Courses Applications									
Imposed disciplines																													
1.	MDE.6.1.01	DS	DOB	ORAL REHABILITATION	13	2		6							Ex	5							112	28	84				
2.	MDE.6.1.02	DS	DOB	PERIODONTOLOGY II	41	2		4							Ex	5							84	28	56				
3.	MDE.6.1.03	DS	DOB	DENTAL IMPLANTOLOGY	69	2		2							Ex	5							56	28	28				
4.	MDE.6.1.04	DS	DOB	MEDICO-SURGICAL EMERGENCIES IN DENTISTRY.	69	2		2							Ex	5							56	28	28				
5.	MDE.6.1.05	DS	DOB	ORGANIZATION AND PROFESSIONAL LEGISLATION I	83	1		2							C	5							42	14	28				
6.	MDE.6.2.08	DS	DOB	ORAL-DENTAL EMERGENCIES													41	2		4			Ex	5	84	28	56		
7.	MDE.6.2.09	DS	DOB	MEDICAL FIRST AID													19	2		2			Ex	3	56	28	28		
8.	MDE.6.2.10	DS	DOB	DIGITAL TECHNOLOGY IN DENTISTRY / DENTAL MEDICINE													41	2		4			Ex	5	84	28	56		
9.	MDE.6.2.11	DS	DOB	ARTIFICIAL INTELLIGENCE IN DENTISTRY / DENTAL MEDICINE													30	2		3			Ex	4	70	28	42		
10.	MDE.6.2.12	DS	DOB	ORGANIZATION AND PROFESSIONAL LEGISLATION II													44	2		2			Ex	4	56	28	28		
11.	MDE.6.2.13	DS	DOB	ELABORATION OF THE DISSERTATION THESIS													19			56 hours			C	3	56	0	56		
12.	MDE.6.2.14		DOB	PROFESSIONAL INTERNSHIP																							160		
Optional disciplines																													
13.	MDE.6.1.06	DS	DOP	INTERPROFESSIONAL COLLABORATIVE CARE I	69	2		2							C	5										56	28	28	
	MDE.6.1.07			ORO-DENTAL DIAGNOSTICS III																									
14.	MDE.6.2.15	DS	DOP	INTERPROFESSIONAL COLLABORATIVE CARE II													19	2		2			C	3	56	28	28		
	MDE.6.2.16			ORO-DENTAL DIAGNOSTICS IV													213	12		17						1028	322	706	
Total hours					344	11		18									213	12		17						1028	322	706	
Total hours per week / Total number of verification forms/ Total number of credits								29									4Ex,	30		29			5Ex,	30			Raport A/C=2,19		

LEGEND: *C1 = formative category, DF – fundamental subjects, DS – specialization subjects, DC – complementary subjects, **C2 = optionality category: DOB – compulsory subjects, DOP – optional subjects, SI – Individual Study, C – course, S – seminar, L – Laboratory, P – Project, CR – Credits, FV – form of verification, Ex – Exam, C – Colloquium, V – Verification.



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FACULTY of Dentistry
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5. GENERAL BALANCE SHEET according to the optionality of subjects in the curriculum

Nr. crt.	Discipline	Nr. of hours						Total		ARACIS Standard Minimum % of hours allocated according to branches of science %*
		Year I	Year II	Year III	Year IV	Year V	Year VI	hours	%	
1.	Mandatory (DOB)*	916	916	916	902	860	916	5426	92,37%	maximum 95%
2.	Mandatory (DOP)*	56	56	56	70	98	112	448	7,63%	minimum 5%
	TOTAL	972	972	972	972	958	1028	5874	100,00%	
3.	28	0	0	0	0	0	0	28		

*Cf. Specific ARACIS standards

6. GENERAL BALANCE SHEET by the formative category of the subjects in the curriculum

Nr. crt.	Discipline	Număr ore						Total	
		Year I	Year II	Year III	Year IV	Year V	Year VI	hours	%
1.	fundamental (DF) specialization (DS)	434	224	42	0	0	0	700	14,25%
2.	+ Bachelor's/Diploma Thesis Development	140	504	742	756	742	868	3752	76,35%
3.	ADDITIONAL (DC)	238	84	28	56	56	0	462	9,40%
	TOTAL	812	812	812	812	798	868	4914	100,00%



GENERAL REPORT Applications / Course (according to ARACIS specific Quality Standards) = 3900/1974=1,97

DATA
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Profesor No SENAT

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FACULTY of Dentistry

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7. EXPLANATORY NOTES ON PRACTICE

CONTENT OF THE ACTIVITIES CARRIED OUT

Year of study	CONTENT OF THE ACTIVITIES CARRIED OUT
I	<ul style="list-style-type: none"> • Knowledge of the relationship between the patient and the medical staff, ethical behavior towards the patient; • Functionality of medical units, patient flow; • Preparing the patient for the medical examination; • Mastering basic patient care techniques: temperature measurement, pulse, blood pressure, collection of biological samples; • Knowledge of some medical and social aspects raised by the patient in the family and prophylactic assistance in the field; • Identification of the patient, preparation and flow of medical records.
II	<ul style="list-style-type: none"> • Knowledge of the rights of doctors and patients; • Knowledge and proper use of equipment and working techniques. • Knowledge and proper use of dental materials.
III	<ul style="list-style-type: none"> • Examination of the patient, establishment of diagnoses and therapeutic procedures; • Complete and correct diagnosis of the patient's conditions; • Acquisition of the skills necessary for preventive procedures: individualized prevention plan, education for oral health, scaling, sealings;
IV	<ul style="list-style-type: none"> • Patient examination, diagnosis and therapeutic procedures; • Complete and correct diagnosis of the patient's conditions; • Acquisition of the skills necessary for preventive procedures: individualized prevention plan, education for oral health, scaling, sealing; • Acquisition of skills for treating dental caries; • Acquisition of skills to perform dental extractions; • Acquisition of skills necessary for prosthetic restorations;
V	<ul style="list-style-type: none"> • Examination of the patient, establishing diagnoses and performing therapeutic procedures; • Complete and correct diagnosis of the patient's conditions, holistic assessment of the patient; • Acquisition of the skills necessary for preventive procedures: individualized prevention plan, education for oral health, scaling, sealing; • Acquisition of skills for treating dental caries; • Acquisition of skills to perform dental extractions; • Acquisition of skills necessary for prosthetic restorations; • Acquisition of skills necessary for complex oral rehabilitation;
VI	<ul style="list-style-type: none"> • Complete oral assessment, clinical data collection, diagnosis; • Acquisition of skills necessary for the management of dental emergencies: treatment of acute pain, trauma, infections, hemorrhages, etc.; • Acquisition of skills to perform correct treatment planning: development of a personalized therapeutic plan, integration of multidisciplinary treatments; • Development of skills necessary for performing fillings, impression techniques, performing and adapting prosthetic works • Development of professional skills: clinical decision-making, communication with the patient, teamwork.

APROBAT ÎN ȘEDINȚA ȘEFATULUI UOC
DIN DATA DE
25 SEP 2024
Prof. univ. dr. Pușcașu Gabriela

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FACULTY of Dentistry

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7. WEEKLY STRUCTURE OF THE UNIVERSITY YEAR

Year of study	Didactic activities						Exam sessions			Practice			Vacation		
	Semester I		Semester II		Winter	Summer	Retake	hours	weeks	weeks	Spring	Summer	weeks	weeks	weeks
	weeks	hours/ week	weeks	hours/ week	weeks	weeks	weeks								
I	14	29	14	29	3	3	2	160	3	3	1 (Paști)	4	3	3	4
II	14	29	14	29	3	3	2	160	3	3	1 (Paști)	4	3	3	4
III	14	29	14	29	3	3	2	160	3	3	1 (Paști)	4	3	3	4
IV	14	29	14	29	3	3	2	160	3	3	1 (Paști)	4	3	3	4
V	14	28	14	29	3	3	2	160	3	3	1 (Paști)	4	3	3	4
VI	14	29	14	29	3	3	2	160	3	3	1 (Paști)	-	3	3	-

6. SPECIFIC CONDITIONS FOR ACCESS/ADMISSION, PROMOTION/EQUIVALENCE OF THE YEAR OF STUDY/SOME DISCIPLINES, TRANSFER ETC.

According to the legal provisions and regulations of the "Ovidius" University of Constantza, in force (<https://www.univ-ovidius.ro/loc/documente-oficiale/carta-si-regulamentele-universitatii>).

7. CHOICE OF OPTIONAL SUBJECTS BY STUDENTS. GRADING CRITERIA.

First-year students will enroll in optional and elective courses upon enrollment, by written request submitted to the faculty secretariats. All students, except those in the first year, are required to choose optional courses or enroll in elective courses for the following academic year between 1-15 may, by written request. In exceptional circumstances, the Faculty Councils may approve an extension of the period by a maximum of 10 days. The Dean's Offices of the faculties will make known by posting on the noticeboard and on the faculty's website, the list of optional and elective courses, as well as the course sheets for the respective courses, during the first 30 days of the second semester. Each student will select a single subject from each package of optional subjects. Courses will be organized in one or 2 subjects from the package depending on the number of options expressed and the financial resources of the faculty. Students who have not expressed their option within the established period will be assigned to one of the subjects in which courses are held by decision of the Faculty Council, at the proposal of the department director. The criteria for dividing students when choosing optional subjects are the expressed option. Where applicable, after expressing the option, the criterion for assigning students is the number of credits accumulated in previous years and then the average of studies of previous years.



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8. STRUCTURE OF THE FINAL EXAM

FINAL EXAM - CONSISTS OF THREE TESTS:

The final examination is organized in two annual sessions, in accordance with the legislation in force, based on a methodology/procedures, approved annually by the University Senate and includes the following tests:

- Test 1 - evaluation of fundamental and specialized knowledge through a written test and a practical test;
- Test 2 - presentation and public description of the dissertation.

The topic and bibliography of the written test are announced at least 6 months before the final exam. Candidates for the final exam must present a certificate of language proficiency in a widely spoken international language upon registration. The minimum passing grade for each test is 5 (five), and the overall passing grade for the bachelor's degree exam is at least 6 (six).

10 additional credits will be allocated for passing the final exam

9. EXPECTED LEARNING OUTCOMES

10.

Nr crt.	LEARNING OUTCOMES			Discipline
	Knowledge	Skills	Responsibility and autonomy	
1.	The student/graduate identifies, defines, describes and appropriately differentiates the fundamental scientific notions on which dentistry/dental medicine is based, the characteristics of the healthy human body, structural (anatomical, histological, cellular and molecular) and functional (physiological, biochemical, biophysical), as well as scientific methods, in particular, the principles of measuring biological functions.	The student/graduate analyzes, evaluates and applies the knowledge obtained in medical studies and general medical-biological sciences to assess and diagnose the pathology and conditions of the tissues of the human body and, respectively, of the structures of the dento-maxillary apparatus.	The student/graduate analyzes, adapts and interprets physical, chemical and biochemical methods that allow the implementation and formation of complex concepts regarding biological systems, corresponding to the human body.	<ul style="list-style-type: none"> - Anatomy and Embryology I - Anatomy and Embryology II - Physiology - Biochemistry - Biophysics - Cellular and Molecular Biology - Histology (including Cytology) - Chemistry - Physics
2.	The student/graduate identifies,	The student/graduate correctly	The student/graduate integrates	- Pathophysiology. Immunology

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DIN DATA DE:
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Președintele Senatului

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FACULTY of Dentistry

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	describes and classifies the mechanisms of disease production, risk factors, pathogens (bacteria, viruses, parasites) and types of immunological response, as well as the development of pharmacological and genetic approaches, with particularities for dentistry/dental medicine.	interprets and applies the fundamental notions regarding the mechanisms of disease production and methods for investigating biological functions.	fundamental notions and methods of investigating biological functions, formulates and assumes reasoned conclusions regarding the general mechanisms of disease production and general principles of treatment.	<ul style="list-style-type: none"> - Pathological Anatomy - Genetics - Pharmacology - Microbiology (Bacteriology, Virology, Parasitology)
3.	The student/graduate identifies, describes and evaluates etiopathogenic mechanisms, clinical and paraclinical manifestations, diagnostic and treatment principles specific to medical conditions, with particularities for dentistry/dental medicine	The student/graduate recognizes and differentiates the general health and/or disease status of patients who are to benefit from dental treatments, demonstrates, adapts and integrates the theoretical concepts and practical skills necessary to assess the disease state, using specific clinical and paraclinical methods and techniques.	The student/graduate correctly assesses and determines the ability of patients to benefit from (endure) dental treatments, in relation to their general health status. plans, applies and coordinates, under appropriate supervision, integrated medical interventions, assuming responsibility and collaborating interdisciplinary.	<ul style="list-style-type: none"> - Internal Medicine - Allergy and Clinical Immunology - Pediatrics - Infectious Diseases - Dermatovenereology - Endocrinology - Radiology – Medical Imaging
4.	The student/graduate recognizes, classifies and interprets signs and symptoms, understands protocols for rapid intervention and stabilization of patients in emergency and critical medical situations, including through first aid activities.	The student/graduate integrates, applies and adapts methods and techniques for assessment and intervention, including cardiopulmonary resuscitation, immediate treatment of trauma and management of acute complications.	The student/graduate plans, supports and coordinates, under appropriate supervision, specific medical interventions in emergency and critical situations, collaborating interdisciplinary and respecting intervention protocols.	<div style="border: 1px solid black; padding: 5px; text-align: center;"> APROBAT ÎN ȘEDINȚA SENATULUI ȘC DIN DATA DE 25 SEP 2025 Președintele Senatului </div> <ul style="list-style-type: none"> - Medical First Aid
5.	The student/graduate identifies, describes, explains and analyzes the general principles of surgical interventions, anesthesia and intensive care, as well as perioperative care techniques,	The student/graduate correctly uses and integrates clinical and paraclinical assessment methods and techniques; improves their practical skills, under appropriate supervision, through the assessment and	The student/graduate collaborates and supports the activities of the medical team, actively participating, under appropriate supervision, in surgical, anesthesia and intensive care interventions, as	<ul style="list-style-type: none"> - Anesthesia and Intensive Care - General Surgery - Ophthalmology - Otorhinolaryngology

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FACULTY of Dentistry

Fundamental field: Biological and biomedical sciences

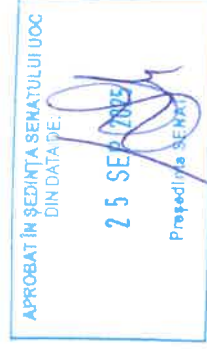
Bachelor's field: Health

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	management of perioperative care and treatments	well as in perioperative care.
<p>correlated with various types of surgical pathologies and approached multidisciplinary in anesthesia and intensive care (AIT), general surgery, ophthalmology, otorhinolaryngology (ENT), with particularities for dentistry/dental medicine.</p> <p>6. The student/graduate describes, analyzes and evaluates the etiopathogenic mechanisms, risk factors, clinical and paraclinical manifestations, diagnostic and treatment principles specific to neurological and mental health disorders, with particularities for dentistry/dental medicine.</p>	<p>The student/graduate demonstrates, interprets and correctly uses clinical and paraclinical methods and techniques for diagnosing and assessing neurological and mental health changes.</p> <p>The student/graduate plans, integrates and coordinates, under appropriate supervision, specific interventions in patients with neurological and mental health disorders.</p>	<p>- Neurology - Psychiatry</p>
<p>7. The student/graduate recognizes, describes and evaluates the particularities of forensic diagnosis, specific methods and techniques; explains, interprets and correlates the principles of forensic medicine with the legal, ethical and technical aspects of forensic investigations, with particularities for dentistry/dental medicine.</p>	<p>The student/graduate develops, coordinates and integrates forensic processes, respecting professional standards and collaborating with legal authorities and interdisciplinary teams.</p>	<p>- Forensic medicine</p>
<p>8. The student/graduate identifies, appreciates, and appropriately analyzes the influence of the natural and social environment on the health of the human body with particularities for dentistry/dental medicine.</p>	<p>The student/graduate identifies, evaluates and interprets the social, cultural and environmental factors that contribute to the maintenance of health or the development of diseases.</p> <p>The student/graduate plans, integrates and organizes interventions to improve health; manages prevention programs and assumes responsibility for implementing health promotion measures in the community.</p>	<p>- Epidemiology - Hygiene - Oral Biochemistry - Health Promotion - Oral and Community Health - Social Aspects of Dental Practice I</p>



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FACULTY of Dentistry

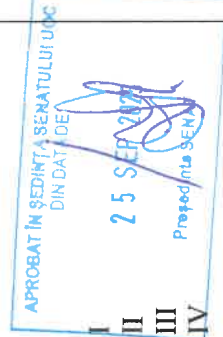
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9.	The student/graduate identifies, describes, differentiates and appropriately evaluates the structure and functions of the dento-maxillary apparatus (teeth, jaws, muscles, related structures and tissues), both healthy and diseased, as well as their relationship to the patient's general health and physical well-being.	The student/graduate develops and applies the specialized professional knowledge accumulated to evaluate the structures of the dento-maxillary apparatus, diagnose pathological changes and treat them, in order to restore the anatomical and physiological functions of the oromaxillo-facial system.	The student/graduate informs, explains and educates patients on the etiology and prevention of diseases in the oromaxillofacial area. The student/graduate identifies, locates, differentiates, describes pathological changes in the structures of the dento-maxillary apparatus and establishes the therapeutic attitude and appropriate treatment stages.	- Social Aspects of Dental Practice II - Morphology of teeth and dental arches - Denture technology I - Denture technology II - Dental materials - Radiology and imaging in dentistry
10.	The student/graduate accumulates, describes, analyzes and evaluates specialized knowledge regarding the structures of the dento-maxillary apparatus, the pathology of the teeth, jaws and oral cavity tissues, dental and dento-alveolar anomalies, congenital malformations, as well as the principles of diagnosis and treatment (prophylactic, preventive, interceptive and curative) specific to dentistry, through classical or digital methods/techniques.	The student/graduate acquires and demonstrates specialized clinical experience under appropriate supervision. He/she progressively and gradually performs, during the years of study, practical and clinical tasks necessary to ensure the specific professional competencies (knowledge, skills and abilities) of the dental profession.	The student/graduate integrates and applies specialized skills necessary for the prevention, diagnosis and treatment activities regarding anomalies and diseases of the teeth, jaws and related tissues. evaluates, analyzes, differentiates, estimates, interprets and uses the information, knowledge, skills and responsibilities accumulated during the years of study, to obtain the skills necessary to practice the profession of dentist.	- Oral and dental prevention (Preventive dentistry) I - Oral and dental prevention (Preventive dentistry) II - Anesthesia and sedation in dentistry - Restorative odontotherapy (Conservative dentistry) I - Restorative odontotherapy (Conservative dentistry) II - Endodontics I - Endodontics II - Dental prosthetics I - Dental prosthetics II - Dental prosthetics III - Dental prosthetics IV - Occlusology - Pedodontics I - Pedodontics II - Orthodontics and dentofacial orthopedics I - Orthodontics and dentofacial orthopedics II



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				<ul style="list-style-type: none"> - Periodontology I - Periodontology II - Oral pathology - Oral and maxillofacial surgery - Oral implantology - Oral rehabilitation - Dental aesthetics - Physiotherapy in dental medicine - Medical and surgical emergencies in dentistry - Dento-alveolar surgery I - Dento-alveolar surgery II - Oral and dental diagnosis I - Oral and dental diagnosis II - Oral and dental diagnosis III - Oral and dental diagnosis IV - Dental and maxillofacial surgery I - Dental and maxillofacial surgery II - Regenerative medicine I - Regenerative medicine II - Gerodontology I - Gerodontology II - Collaborative interprofessional care I - Collaborative interprofessional care II - Specialization practice I - Specialization practice II - Specialization practice III - Specialization practice IV - Specialization practice V - Professional Internship - Oral Dental Emergencies
11.	The student/graduate accumulates, describes, and analyzes specific	The student/graduate demonstrates a good understanding of the use of	The student/graduate applies digital technology and artificial	Digital technology in dentistry/dental medicine

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aspects of digital dentistry.	digital technology and artificial intelligence in dentistry/dental medicine.	intelligence in dental practice, in safe conditions.	- Artificial intelligence in dentistry/dental medicine
12. The student/graduate recognizes, identifies, and describes the legal aspects of the profession, related legislation, aspects of counseling and guidance on the profession.	The student/graduate demonstrates the ability to explain and apply the concepts, theories and principles that underlie the exercise of the profession on legislative bases, manages the theoretical and legislative bases of the operational health systems in Romania and the EU, as well as the managerial ones targeting the dentistry/dental medicine practice.	The student/graduate evaluates and integrates the theories and principles that underlie professional training on legislative bases, applies, analyzes and implements the legislation in force and the legal norms for exercising the profession of dentist.	- Professional organization and legislation I - Professional organization and legislation II
13. The student/graduate describes, explains and identifies roles and responsibilities, communication and relationship techniques, in the real and virtual environment, within the professional team and in the interaction with the patient and/or his/her family/relatives, adapted to various categories: age, disabilities, etc.	The student/graduate demonstrates and implements correctly, appropriately and effectively methods and techniques of patient-centered communication, in order to encourage active patient involvement and establish relationships based on trust.	The student/graduate designs, plans and applies communication and relationship strategies within the professional team, as well as in the interaction with the patient and his family, assuming an active role in their medical education.	- Behavioral Sciences - Medical Psychology - Medical Sociology - Medical Communication - Promoting a Culture of Respect and Nonviolence in the Academic Environment I - Promoting a Culture of Respect and Nonviolence in the Academic Environment II - Promoting a Culture of Respect and Nonviolence in the Academic Environment III
14. The student/graduate recognizes, identifies, describes, classifies and differentiates current problems related to the organization of dental activities (prevention, curative, health	The student/graduate correctly assesses the workload, available resources, time required for dental procedures, risks, etc. is aware of, assumes and responsibly applies	The student/graduate efficiently plans and organizes the activity in the dental office. Assumes responsibility for dental and administrative management	- Dental office management

APROBAT ÎN ȘEDIINȚA SENATULUI UNIV.
DIN DATA DE:

25 SEP 2025

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FACULTY of Dentistry

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	<p>education activities, etc.) and administrative organizational ones. understands the concept of coordination of the entire activity, as well as of the dental team (medical assistant, dental technician).</p>	<p>the role of coordinator of the dental team and the specific activities of its members.</p>	<p>activities, as well as for coordinating activities specific to the dental team.</p>	
<p>15.</p>	<p>The student/graduate identifies, describes and explains fundamental principles of ethics, bioethics, deontology and academic integrity, as well as their applications in medical practice and research. understands and accepts moral and ethical responsibility when providing care to patients and when addressing the population.</p>	<p>The student/graduate evaluates and applies ethical and deontological principles in medical decision-making, research and academic activity. understands how to exercise the profession of dentist respecting the patient's interests in all situations and demonstrating a deontological attitude.</p>	<p>The student/graduate plans, organizes and decides on measures that comply with ethical norms in all professional and academic aspects. Respects the code of ethics of the dentist, during the professional activity.</p>	<ul style="list-style-type: none"> - Ethics and Academic Integrity, including research ethics - Medical ethics. Bioethics - Protection of personal data in the medical field
<p>16.</p>	<p>The student/graduate identifies, describes, explains and presents the principles of ergonomics in the workplace, aiming to optimize physical and mental comfort, as well as health and safety at work, is aware of and explains the need to take care of one's own health and the risk of developing occupational diseases.</p>	<p>The student/graduate recognizes and harmonizes ergonomic elements, in order to ensure conditions that allow the dentist to carry out an optimal activity with minimal energy consumption and to ensure physiological well-being.</p>	<p>The student/graduate applies the principles of ergonomics in practical activity; promotes occupational safety.</p>	<ul style="list-style-type: none"> - Ergonomics - Occupational safety I - Occupational safety II



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17.	The student/graduate identifies, describes, explains and analyzes ways of producing, critically evaluating and disseminating scientific data resulting from qualitative and quantitative research methods	The student/graduate appropriately uses professional terminology in the official language as well as in an international language. Correctly interprets, manages and reports information technology knowledge for documenting, analyzing and communicating information.	The student/graduate efficiently integrates information resources and communication resources and assisted professional training (internet portals, specialized software applications, databases, online courses, etc.).	<ul style="list-style-type: none"> - Scientific Research Methodology - Medical Informatics and Biostatistics - Individual study methodology
18.	The student identifies, describes and understands the fundamental principles of physical education applied in dentistry, such as the importance of physical exercise for physical and mental health, and its impact on dental performance. The student describes the importance of physical activity for the prevention of occupational injuries in dentistry, such as postural problems and back pain.	The student analyzes, evaluates and applies the knowledge acquired in the field of physical education to improve the physical and mental performance of the patient. The student correctly interprets the need for physical activities adapted to the dental profession, to maintain good physical condition in the long term.	The student applies physical exercises to maintain good physical health, to prevent muscle, joint and posture disorders specific to the dental profession.	<ul style="list-style-type: none"> - Physical education and sports
19.	The student knows the specialized terminology in a widely used international language, related to the dental field, such as medical, anatomical terms and dental procedures. The student understands cultural differences and communicates effectively with patients from	The student understands and correctly interprets specialized terms in a foreign language and can apply this knowledge in communication with patients or in research. The student demonstrates the ability to hold fluent conversations in a foreign language, explaining dental procedures, diagnoses and treatments. The student demonstrates the	The student applies foreign language knowledge to interact professionally with international patients, collaborators, or to access international scientific resources.	<ul style="list-style-type: none"> - Foreign Language I - Foreign Language II



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Rector,
 Prof. univ. dr. Caraiana Aureliana

Dean,
 Conf. univ. dr. Pușcașu Cristina-Gabriela

Department Director,
 Conf. univ. dr. Pușcașu Cristina-Gabriela

Study program coordinator,
 Conf. Univ. Dr. Pușcașu Cristina-Gabriela



FACULTY of Dentistry

Fundamental field: Biological and biomedical sciences

Bachelor's field: Health

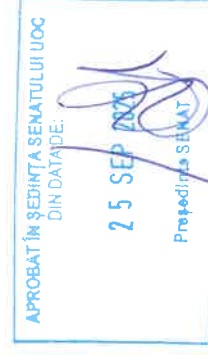
Study program: Dental medicine

Form of education: full-time (IF)

Duration of studies: 6 years

Valid starting with the study cycle: 2025-2031

	<p>different cultures, considering the use of a foreign language to facilitate understanding and the provision of treatments.</p> <p>The student correctly identifies, defines, describes and differentiates the fundamental scientific notions of dentistry/dental medicine, the characteristics of the healthy human body, the structures (anatomical, histological, physiological and biochemical) and functional (physiological, biochemical, biophysical) as well as the scientific methods, especially the principles of measuring biological functions. The student identifies, describes and classifies the mechanisms of disease production, risk factors, pathogens (bacteria, viruses, parasites) and types of immunological response, as well as their development in the human body.</p>	<p>development of knowledge and communication skills in at least one foreign language, specific to dentistry.</p> <p>The student analyzes, evaluates and applies the knowledge obtained in medical and general medical-biological scientific studies to evaluate and diagnose pathologies of the human body and, respectively, of the structures of the dento-maxillary apparatus.</p> <p>The student correctly interprets and applies the fundamental mechanisms regarding the production of diseases and the methods of investigation of biological functions.</p>	<p>The student applies, analyzes, adapts and interprets scientific methods, demonstrating the ability to apply theoretical concepts to implement complex biological systems, correctly aligned with the needs of the patient.</p> <p>The student integrates and correctly applies specialized knowledge for the purpose of researching the diagnosis and treatment of diseases in the dental field.</p>	<p>- Elaboration of the dissertation thesis</p>
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MINISTERUL EDUCAȚIEI ȘI CERCETĂRII
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Universitatea „Ovidius” din Constanța

AVIZAT DSAMC/DACIS

FACULTY of Dentistry

Fundamental field: Biological and biomedical sciences

Bachelor's field: Health

Study program: Dental medicine
Form of education: full-time (IF)

Duration of studies: 6 years

Valid starting with the study cycle: 2025-2031

11. OPPORTUNITIES TO CONTINUE STUDIES OR ACCESS OTHER FORMS OF PERSONAL AND PROFESSIONAL DEVELOPMENT

- residency exam
- master's degree
- doctoral studies



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