

**UNDERGRADUATE PROGRAM**

*Issued together with Decision No. /QĐ-ĐHNCT dated / /2025 of  
The Rector of Nam Can Tho University*

*Name of program:* Odonto – Stomatology curriculum

*Level:* Higher education

*Major:* Odonto – Stomatology

*Code:* 7720501

*Type of education:* Formal

**1. Program description****1.1. Introduction to the program**

A training program in aesthetic prosthodontic techniques, diagnosis, treatment, and maintenance of oral and maxillofacial health. Graduates will become Odonto-Stomatology doctors with comprehensive knowledge, professional competence, and clinical skills in both medicine and dentistry. They will directly participate in counseling, diagnosis, problem-solving, and timely treatment of oral and maxillofacial diseases for individuals, meeting the growing demand for oral healthcare and aesthetic needs of the population.

**1.2. General information about the program**

Name of program in Vietnamese	Chương trình đào tạo Bác sĩ Răng Hàm Mặt
Name of program in English	Odonto – Stomatology Curriculum
Program code	7720501
Degree-granting institution	Nam Can Tho University
Degree	Doctor of Odonto-Stomatology
Level	Higher education
The number of required credits	195
Type of education	Formal
Program duration	6 years
Eligible candidates for admission	Graduates of Upper Secondary Education
Grading scale	4

Graduation requirements	<ul style="list-style-type: none"> <li>- Successfully accumulate the required number of courses and training volume, totaling 195 credits</li> <li>- Attain a cumulative GPA of at least 2.0 for the entire program</li> <li>- Meet the English and Informatics proficiency standards as regulated by the university</li> <li>- Fulfill the expected learning outcomes for soft skills and professional skills</li> <li>- Possess a certificate in National Defense and Security Education and complete all prerequisite courses</li> </ul>
Job opportunities	<p>Upon graduation from the Doctor of Dental Surgery (DDS) Program at DNC, graduates are qualified to undertake clinical practice, teaching, scientific research, and management roles. They are capable of fulfilling professional responsibilities in the following positions:</p> <p>At healthcare institutions as clinical doctors.</p> <p>At educational institutions in the health sciences field as lecturers or researchers.</p> <p>At research institutes, administrative agencies, or professional organizations as medical researchers or healthcare specialists.</p> <p>At dental or general medical institutions in roles involving the organization, management, and coordination of professional activities.</p>
Postgraduate study options	<p>Upon graduation from the Doctor of Dental Surgery (DDS) Program, graduates are eligible to pursue advanced studies and research both domestically and internationally, including the following pathways:</p> <p>Clinical pathway: Residency programs, Specialist Training Programs (Specialist Level I and II).</p> <p>Research pathway: Master's and Doctoral (PhD) programs.</p>
Reference program	(Undergraduate Training Program in Odonto-Stomatology University of Medicine and Pharmacy at Ho Chi Minh City)
Update time	Year 2025

### 1.3. Program goals

#### 1.3.1. General goals

**PO:** Training Doctors of Odonto-Stomatology with medical ethics; basic knowledge and professional skills in medicine and dentistry, to identify, propose and

participate in solving problems in prevention, diagnosis and treatment of dental and facial diseases for individuals and the community; capable of scientific research and self-study to improve qualifications, work in groups and have foreign language and information technology skills to meet the needs of protecting and caring for people's oral health in the trend of international integration.

### **1.3.2. Specific goals**

- **PO1:** Understand and apply fundamental knowledge of Marxism–Leninism, Ho Chi Minh’s ideology, and the revolutionary guidelines of the Communist Party of Vietnam in healthcare. Demonstrate professional ethics, responsibility, and attitude in Odonto-Stomatology practice.

- **PO2:** Possess comprehensive knowledge in basic sciences, medical foundations, and oral pathology to support diagnosis, treatment, and prevention in Dentistry. Apply scientific reasoning in clinical practice and research.

- **PO3:** Diagnose and manage abnormalities, diseases, and emergencies in Odonto-Stomatology. Develop comprehensive treatment plans and coordinate multidisciplinary care.

- **PO4:** Develop lifelong learning abilities, teamwork, effective communication, adaptability, and proficiency in foreign languages and IT for learning, research, and practice.

- **PO5:** Provide education, counseling, and manage oral healthcare activities in the community. Maintain a safe, effective, and legally compliant working environment.

### **1.4. Student learning outcomes**

#### **a. Knowledge**

- **SO1:** Apply basic sciences, medicine, and dental science knowledge to address oral health issues at individual and community levels.

- **SO2:** Apply knowledge of social sciences, politics, law, and preventive medicine in healthcare delivery.

- **SO3:** Demonstrate English proficiency and informatics competence to support study, research, and professional practice.

- **SO4:** Organize, manage, and maintain a safe and effective dental practice environment; understand and comply with legal and ethical standards in clinical practice.

#### **b. Skills**

- **SO5:** Develop and implement comprehensive oral healthcare plans; make evidence-based clinical decisions; perform essential and advanced clinical procedures for diagnosis and treatment in Odonto-Stomatology.

- **SO6:** Analyze clinical and paraclinical data to diagnose and manage oral diseases and provide initial emergency care; proficiently perform common dental treatment techniques.

- **SO7:** Demonstrate leadership and professional competence; show initiative in professional tasks.

- **SO8:** Adapt to diverse work environments, collaborate effectively in teams, and communicate well with patients, peers, and the community

### **c. Capacity for autonomy and responsibility**

- **SO9:** Exhibit self-directed lifelong learning, continuous professional development, integrity, and responsibility in dental practice

- **SO10:** Guide, supervise, and evaluate colleagues or students in performing Odonto-Stomatology procedures; share clinical practice experiences in a structured and professional manner.

- **SO11:** Participate in oral health education, communication, and the development of community-based dental care programs

## **1.5. Teaching and learning methods/strategies and assessment methods**

### **1.5.1. Teaching and learning methods/strategies**

The teaching methods are presented in the table below

<b>Methods and form of teaching</b>	<b>Purpose</b>
Presentation	Deliver foundational and conceptual knowledge; facilitate systematic introduction to new content.
Discussion	Enhance critical thinking, analytical skills, argumentation, and teamwork.
Assignment	Reinforce and apply knowledge to specific contexts; promote independent thinking and problem-solving.
Self-study, reading of reference materials	Develop self-directed learning, broaden understanding, and prepare for in-class learning activities.

### **1.5.2. Grading scale, form, assessment criteria, and weight of scores**

<b>(No.)</b>	<b>Form</b>	<b>%</b>	<b>Assessment criteria</b>	<b>Maximum score</b>
1	Attendance	10	Full attendance, punctuality, active participation.	10
2	Individual assignment	15	Submitted on time, meets requirements, demonstrates application of knowledge.	10
3	Progress assessment	15	Evaluates knowledge retention through quizzes or midterms.	10
4	Final exam	60	Comprehensive evaluation of knowledge, skills, analytical and synthetic ability.	10

## **2. Program duration: 6 years**

## **3. Required total credits**

*Required total credits: 195 credits (excluding the Physical Education and Defense and security education courses), distributed as follows:*

<b>Knowledge</b>	<b>Obligatory knowledge</b>	<b>Elective knowledge</b>	<b>Total</b>
<b>General knowledge</b>	<b>28</b>	<b>0</b>	<b>28</b>
<b>Professional knowledge</b>	<b>159</b>	<b>8</b>	<b>167</b>
Fundamental knowledge	41	0	41
Core Specialized knowledge	113	8	121
Graduation Examination	5	0	5
<b>Total</b>	<b>187</b>	<b>8</b>	<b>195</b>

#### **4. Eligible candidates for admission**

Vietnamese citizens who have obtained a high school diploma or an equivalent qualification, are in good health for study purposes, and are not currently under disciplinary action, criminal investigation, prosecution, or serving a sentence.

#### **5. Curriculum, graduation requirements**

##### **5.1. Curriculum**

Implemented in accordance with the Undergraduate Training Regulations issued under Decision No. 81/QĐ-ĐHNCT dated August 2, 2021 by the Rector of Nam Can Tho University.

##### **5.2. Graduation requirements**

Students are eligible for graduation upon meeting the following requirements:

Accumulate all required courses and credits of the curriculum, with a minimum of 195 credits.

Achieve a cumulative GPA of at least 2.0 on a 4.0 scale.

Fulfill the foreign language and informatics proficiency standards as regulated by the University.

Meet the required soft skills and professional competencies.

Possess a certificate in National Defense and Security Education and complete all prerequisite courses.

Not be under criminal investigation, prosecution, or serving any sentence; not violate academic regulations seriously.

Comply with the undergraduate training regulations issued under Decision No. 81/QĐ-ĐHNCT dated August 2, 2021, by the Rector of Nam Can Tho University.

#### **6. Program structure**

##### **6.1. General knowledge**

No.	Course code	Course name	Number of credits	Theory	Practice	Category
<b>A</b>	<i>Political theory</i>					
1.	0102000889	Marxist-Lenin Philosophy	3	3	0	
2.	0102000641	Political economy	2	2	0	
3.	0102000890	Scientific socialism	2	2	0	
4.	0102000900	Ho Chi Minh's Ideology	2	2	0	
5.	0102000869	History of the Communist Party of Vietnam	2	2	0	
<b>B</b>	<i>Social Sciences and Humanities</i>					
6.	0101001147	Medical Psychology and Ethics	3	2	1	
<b>D</b>	<i>Mathematics - Information Technology - Natural Sciences</i>					
7.	0101001143	Biophysics	2	2	0	
8.	0101000256	Chemistry	2	2	0	
9.	0101000534	Biology and Genetics	2	2	0	
10.	0101001145	Medical Probability and statistics	1	1	0	
11.	0101000896	Basic Informatics	3	2	1	
12.	0101000732	Digital transformation	2			
13.	0101000602	Artificial Intelligence	2			
<b>E</b>	<i>Physical education</i>					
14.	0102000872	Physical education 1 (*)	1	0	1	
15.	0102000873	Physical education 2 (*)	1	0	1	
16.	0102000874	Physical education 3 (*)	1	0	1	
<b>F</b>	<i>National Defense Education</i>					
17.	0102000871	National Defense and Security Education (*)	8	5	3	

(\*) Prerequisite courses, not included in the cumulative GPA calculation

## 6.2. Professional knowledge

No.	Course code	Course name	Number of credits	Theory	Practice	Category
<b>Basic major knowledge</b>						
18.	0101001230	Anatomy 1	3	2	1	
19.	0101001232	Anatomy 2	2	1	1	
20.	0101000535	Physiology	2	1	1	
21.	0101000485	Biochemistry	3	2	1	
22.	0101002216	Histology and Embryology	2	1	1	
23.	0101000536	Pathophysiology - Immunology	3	2	1	
24.	0101000568	Microbiology - Parasitology	4	3	1	
25.	0101001154	Pathological Anatomy	2	1	1	
26.	0101000456	Pharmacology	2	2	0	
27.	0101002221	Basic Internal Medicine	2	1	1	
28.	0101002218	Basic surgery	2	1	1	
29.	0101001159	Internal Medicine Pathology	2	1	1	
30.	0101001160	Surgical pathology	2	1	1	
31.	0101001373	Dermatology	2	1	1	
32.	0101002225	Pediatrics	2	1	1	
33.	0101001374	Ophthalmology	2	1	1	
34.	0101001376	Otorhinolaryngology	2	1	1	
35.	0101001149	Fundamental of nursing	2	1	1	
<b>Fundamental knowledge</b>						
36.	0101002235	Dental Anatomy	4	2	2	
37.	0101002237	Oral Histology and Embryology	2	2	0	
38.	0101002224	Oral biology	1	1	0	
39.	0101002240	Dental Materials and Equipment	2	2	0	
40.	0101002364	Basic Occlusion	3	2	1	
<b>Specialized knowledge</b>						
41.	0101002365	English for Dentistry 1	2	2	0	
42.	0101002366	English for Dentistry 2	2	2	0	

No.	Course code	Course name	Number of credits	Theory	Practice	Category
43.	0101002367	English for Dentistry 3	2	2	0	
44.	0101002241	Dental & Maxillofacial Imaging	2	2	0	
45.	0101000727	Practical Dental & Maxillofacial Imaging	3	0	3	
46.	0101002229	Oral and maxillofacial pathology 1	2	2	0	
47.	0101000787	Practical Oral and maxillofacial pathology 1	2	0	2	
48.	0101002249	Oral and maxillofacial pathology 2	2	2	0	
49.	0101000900	Practical Oral and maxillofacial pathology 2	3	0	3	
50.	0101002368	Clinical Occlusion	2	1	1	
51.	0101002244	Oral surgery 1	2	2	0	
52.	0101000608	Practical Oral surgery 1	2	0	2	
53.	0101002369	Oral surgery 2	1	1	0	
54.	0101000603	Practical Oral surgery 2	3	0	3	
55.	0101002370	Endodontics 1	1	1	0	
56.	0101000801	Practical Endodontics 1	2	0	2	
57.	0101002371	Endodontics 2	2	2	0	
58.	0101000847	Practical Endodontics 2	3	0	3	
59.	0101002253	Periodontology 1	1	1	0	
60.	0101000864	Practical Periodontology 1	2	0	2	
61.	0101002264	Periodontology 2	2	2	0	
62.	0101000890	Practical Periodontology 2	3	0	3	
63.	0101002372	Fixed Prosthodontics 1	2	1	1	



No.	Course code	Course name	Number of credits	Theory	Practice	Category
		(Single-tooth restorations)				
64.	0101002166	Fixed Prosthodontics 2 (multiple-tooth fixed restorations)	2	1	1	
65.	0101000643	Fixed Prosthodontics 3 (Implant restorations)	1	1	0	
66.	0101002373	Removable partial dentures	1	1	0	
67.	0101000784	Practical Removable partial dentures	3	0	3	
68.	0101002374	Complete Dentures	2	2	0	
69.	0101001711	Practical Complete dentures	2	0	2	
70.	0101002247	Pedodontics	3	3	0	
71.	0101001723	Practical pedodontics	3	0	3	
72.	0101002257	Dental Public Health	3	3	0	
	0101000612	Practical Dental Public Health	3	0	3	
73.	0101002375	Comprehensive Dentistry	5	1	4	
74.	0101002273	Phẫu thuật hàm mặt Maxillofacial Surgery	2	2	0	
75.	0101000790	Practical Maxillofacial Surgery	3	0	3	
76.	0101002278	Dental Implantology	2	1	1	
77.	0101002251	Orthodontics	3	3	0	
78.	0101000793	Practical Orthodontics	2	0	2	
79.	0101002286	Practice Management in Dentistry	2	2	0	
80.	0101002280	Scientific Research in Dentistry	2	1	1	
81.	0101002376	Dental Simulation	2	1	1	
82.	0101002377	Oral & Maxillofacial Emergency	2	1	1	

No.	Course code	Course name	Number of credits	Theory	Practice	Category
83.	0101002378	Pain Control and Anesthesia	1	1	0	
84.	0101002379	Practical Oral & Maxillofacial Surgery	2	1	1	
85.	0101002380	Dental Photography	1	0	1	
86.	0101002381	Geriatric Dentistry	1	1	0	
<b>Elective course of specialized knowledge</b>						
87.	0101002382	Group 1: Restorative Dentistry				
88.	0101002383	Group 2: Pathology – Surgery – Diagnostic Imaging				
89.	0101002384	Group 3: Preventive Dentistry				
<b>Graduation exam/Alternative courses</b>						
90.	0101002386	Graduation Exam – Doctor of Dental Surgery	5	2	3	

## 7. Tentative teaching plan

### 7.1. Semester 1

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Physical education 1	1	30	0	30	
2	Anatomy 1	3	60	30	30	
3	Chemistry	2	30	30	0	
4	Biology and Genetics	2	30	30	0	
5	Basic Informatics	3	60	30	30	
	<b>Total</b>	<b>11</b>				

### 7.2. Semester 2

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Physical education 2	1	30	0	30	
2	Biochemistry	3	60	30	30	
3	Anatomy 2	2	45	15	30	
4	Application of Artificial Intelligence	2				
5	Biophysics	2	30	30	0	

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
	<b>Total</b>	<b>10</b>				

### 7.3. Semester 3

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	National Defense and Security Education	8	165	75	90	
2	Pathological Anatomy	2	45	15	30	
3	Marxist-Lenin Philosophy	2	45	15	30	
4	Histology and Embryology	2	45	15	30	
5	Microbiology - Parasitology	4	75	45	30	
	<b>Total</b>	<b>10</b>				

### 7.4. Semester 4

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Physical education 3	1	30	0	30	
5	Digital Transformation	2				
3	Dental Anatomy	4	120	30	90	
4	Oral Histology and Embryology	2	30	30	0	
5	Medical Probability and statistics	1	15	15	0	
	<b>Total</b>	<b>10</b>				

### 7.5. Semester 5

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Pathophysiology - Immunology	3	60	30	30	
2	Oral biology	1	15	15	0	
3	Scientific Research in Dentistry	2	60	15	45	
4	Dental Materials and Equipment	2	30	30	0	
5	Fundamentals of Nursing	2	45	15	30	
6	English for Dentistry 1	2	30	30	0	
	<b>Total</b>	<b>12</b>				

### 7.6. Semester 6

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Basic of internal medicine	2	45	15	30	
2	Basic of surgery	2	45	15	30	
3	Medical Ethics Psychology	3	60	30	30	
4	English for Dentistry 2	2	30	30	0	
5	Philosophy	3	45	45	0	
	<b>Total</b>	<b>12</b>				

### 7.7. Semester 7

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Basic of Occlusion (theory)	2	30	30	0	
2	English for Dentistry 3	2	30	30	0	
3	Basic internal medicine	2	45	15	30	
4	Basic surgery	2	45	15	30	
5	Political economy	2	30	30	0	
6	Pharmacology	2	30	30	0	
	<b>Total</b>	<b>12</b>				

### 7.8. Semester 8

No.	Course name	Number of credits	Total periods	Class periods		Category
				Theory	Practice	
1	Basic Occlusion (Practicing)	1	45	0	45	
2	Ho Chi Minh's Ideology	2	30	30	0	
3	Dental & Maxillofacial Imaging	2	30	30	0	
4	Practical Dental & Maxillofacial Imaging	3	135	0	135	
5	Oral and maxillofacial pathology 1	2	30	30	0	0
6	Practical Oral and maxillofacial pathology 1	2	90	0	45	45
	<b>Total</b>	<b>12</b>				

### 7.9. Semester 9

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Scientific socialism	2	30	30	0	0	
2	Oral and maxillofacial pathology 2	2	30	30	0	0	
3	Practical Oral and maxillofacial pathology 2	3	135	0	45	90	
4	Dental and Maxillofacial Emergencies	2	60	15	45	0	
5	Dental Photography	1	45	0	45	0	
6	Dental Simulation	2	60	15	45	0	
	<b>Total</b>	<b>12</b>					

#### 7.10. Semester 10

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Dermatology	2	45	15	30	0	
2	Ophthalmology	2	45	15	30	0	
3	Otorhinolaryngology	2	45	15	30	0	
4	Pediatrics	2	45	15	30	0	
5	Periodontology 1	1	15	15	0	0	
6	Practical Periodontology 1	2	90	0	45	45	
7	Pain Control and Anesthesia	1	15	15	0	0	
	<b>Total</b>	<b>12</b>					

#### 7.11. Semester 11

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	History of the Communist Party of Vietnam	2	30	30	0	0	
2	Periodontology 2	2	30	30	0	0	
3	<i>Practical Periodontology 2</i>	3	135	0	90	45	
4	Oral surgery 1	2	30	30	0	0	
5	Practical Oral surgery 1	2	90	0	45	45	

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
	Total	11					

### 7.12. Semester 12

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Removable partial dentures	1	15	15	0	0	
2	Practical Removable partial dentures	2	90	0	90	0	
3	Endodontics 1	1	15	15	0	0	
4	Practical Endodontics 1	1	45	0	45	0	
5	Oral surgery 2	1	15	15	0	0	
6	Practical Oral surgery 2	3	135	0	45	90	
7	Practical Oral and Maxillofacial Surgery	2	60	15	45	0	
	<b>Total</b>	<b>11</b>					

### 7.13. Semester 13

No.	Course name	Numbe r of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Endodontics 2	2	30	30	0	0	
2	Practical Endodontics 2	2	90	0	90	0	
3	Practical Endodontics 1	1	45	0	0	45	
4	Clinical Occlusion	2	60	15	45	0	
5	Maxillofacial Surgery	2	30	30	0	0	
6	Practical Maxillofacial Surgery	3	135	0	45	90	
	<b>Total</b>	<b>12</b>					

### 7.14. Semester 14

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Practical Endodontics 2	1	45	0	0	45	

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
2	Practice Management in Dentistry	2	30	30	0	0	
3	Complete dentures	2	30	30	0	0	
4	Practical Complete dentures	1	45	0	45	0	
5	Practical Removable partial dentures	1	45	0	0	45	
6	Pedodontics	3	45	45	0	0	
	<b>Total</b>	<b>10</b>					

### 7.15. Semester 15

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Fixed Prosthodontics 1 (Single-tooth restorations)	2	60	15	45	0	
2	Practical Full-arch Removable prosthodontics	1	45	0	0	45	
3	Orthodontics	3	45	45	0	0	
4	Practical Orthodontics	2	90	0	90	0	
5	Practical pedodontics	3	135	0	90	45	
	<b>Total</b>	<b>11</b>					

### 7.16. Semester 16

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Fixed Prosthodontics 2 (multiple-tooth fixed restorations)	2	60	15	45	0	
2	Dental Public Health	3	45	45	0	0	
3	Practical Dental Public Health	3	135	0	0	135	
4	Geriatric Dentistry	1	15	15	0	0	
	Total	9					

### 7.17. Semester 17

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Dental Implantology	2	60	15	45	0	
2	Comprehensive Dentistry	5	195	15	0	180	
3	Fixed Prosthodontics 3 (Implant restorations)	1	15	15	0	0	
	<b>Total</b>	<b>8</b>					

### 7.18. Semester 18

No.	Course name	Number of credits	Total periods	Class periods			Category
				Theory	Practice		
					TLS	LS	
1	Elective module	8	240	60	0	180	
2	<i>Graduation Exam – Doctor of Dental Surgery</i>	5	165	30	135	0	
	<b>Total</b>	<b>13</b>					

(\*) If students do not meet the requirements to complete their graduation thesis, they will take alternative courses

## 8. Guidelines for Program Implementation

### 8.1. Faculties and departments

- The academic management faculty is responsible for reviewing and leading the development of detailed syllabi for all courses in the fundamental, core, and specialized knowledge blocks, in accordance with the credit load of the training program. The faculty must also provide the list of textbooks, lecture materials, and references for all courses to the University Library and keep copies at the Faculty Office. At the beginning of each semester, the Faculty shall coordinate with relevant departments to implement the training plan according to the prescribed schedule.

- Assign lecturers with at least a Master's degree (in the same or relevant disciplines) to teach theoretical courses, and ensure they are provided with the detailed course syllabi in order to align with the University's overall teaching plan.

- The academic advisors must have a thorough understanding of the entire credit-based training program to effectively guide students in course registration.

### 8.2. Lecturers

- When assigned to teach one or more courses, lecturers must thoroughly review the detailed course syllabus to prepare appropriate lectures and teaching materials.

- Lecturers are required to fully prepare their lecture content, textbooks, and



learning materials, and provide them to students in advance for class preparation.

- Lecturers should organize seminars, emphasize group learning activities, and guide students in completing essays and project reports. They are responsible for selecting suitable instructional methods including classroom presentations, guided discussions, problem-solving in class, practice rooms, and laboratories, as well as providing supervision for student reports.

- Focus should be placed on fostering students' abilities in self-directed learning and independent research throughout the teaching process and during practical or internship supervision.

- Special attention must be given to the logical progression of knowledge delivery and acquisition; prerequisites for compulsory courses should be clearly defined, and lecturers must be prepared to teach elective courses that align with program requirements.

### **8.3. Students**

- Students must consult with their academic advisors to select appropriate courses in alignment with the recommended study plan. They are expected to review learning materials prior to class to facilitate better understanding of the lectures. Full attendance is required to receive in-class guidance from lecturers. Students must take initiative in self-study and independent research, actively participate in group learning, and attend all scheduled seminar sessions.

- Students should actively and independently utilize online resources and the university library to support self-study, research, and the completion of graduation projects. They must strictly adhere to the regulations on examinations, assessments, and academic integrity.

- Students are encouraged to regularly participate in extracurricular activities organized by student associations, including sports, cultural, and artistic events, to develop communication skills and a deeper understanding of society and human relations.

### **8.4. Facilities and equipment for teaching, practice, and internships**

- The system of lecture halls is equipped with traditional teaching tools and supplemented with instructional support devices such as projectors.

- The computer lab is installed with software that supports basic informatics training.

- Laboratories for basic courses such as physics and general chemistry are equipped with visual teaching aids to enhance experiential learning.

- The Odonto-Stomatology practice labs are furnished with appropriate machines,

instruments, and tools specific to dental training.

**RECTOR**

**DEPARTMENT OF  
ACADEMIC AFFAIRS**

**FACULTY**