



University: Pharos University in Alexandria
Faculty: Faculty of Dentistry

Program Specification

A. Basic Information:

**1- Program Title: Clinical Diploma for Comprehensive Dental Care (الدبلوم
الكلينيكي)**

2- Program Type: Single Double Multiple

3- Department (s) responsible for the Program:

There are several departments participating the program includes:

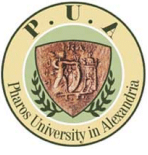
1. Oral Pathology
2. Oral Diagnosis & Radiology, Oral Medicine, & Periodontology
3. Pediatric & Community Dentistry
4. Oral & Maxillofacial Surgery
5. Restorative Dentistry & Dental Biomaterials
6. Prosthetic Dentistry (Fixed & Removable Prosthodontics)

There are several medical (non-dental) courses taught in the program by staff members from PUA University (Faculty of Pharmacy);& Alexandria University (Faculty of Science, & Faculty of Medicine). These courses include: applied pharmacology, Human Anatomy.

- **Program coordinator Dr. / Nancy Ramzy.**

4. Date of program specifications approval:

القرار الوزاري رقم ٩٧٦ بتاريخ ٢٣/٣/٢٠١٦



B- Professional Information:

1. Program General Aims:

1.1 Extend knowledge of Conservative Dentistry, Periodontics, Prosthodontics, Oral Surgery and Oral Diagnosis beyond undergraduate level in order to sharpen skills of candidates to achieve best practitioners in the hospital or community services, dental practice;

1.2 Prepare specialists who are capable of providing a high level of comprehensive care to patients. This includes initial patient assessment/disease diagnosis by means of both clinical patient assessment and the examination of human pathologic tissue as well as subsequent patient management.

1.3 Skillfully practice the clinical art and science in minimally invasive dentistry and integrate them into a sound philosophy of restorative dentistry.

1.4 To prepare highly qualified specialist dental practitioners to deliver compassionate and ethical oro-facial health care service who possess a strong sense of professional and social responsibilities.

1.5 To provide encouragement and the professional motivation for lifelong learning.

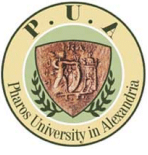
2- Intended Learning Outcomes of Program (ILOs):

2.1.A. Knowledge and Understanding:

Upon completion of the program, the graduate must be able to:

A.1 Describe the anatomical, biomedical, biomolecular structural organization and functions of major body systems, human growth, development, & physiology of orofacial elements;

A.2 Prepare complete diagnostic workup for the patients with different clinical problems and diverse population



A.3. Design a comprehensive treatment plan according to the needs of the patient within the professional practice of different specialties studied in the program

A.4. Provide comprehensive clinical patient care following ethical principles and best practice standards

A.5. Prepare Successfully and present case based scientific seminars with case analysis in different aspects of practice

A.6. Demonstrate extended knowledge and skills in the following fields: periodontics, prosthodontics, conservative dentistry, oral diagnosis and planning, and oral surgery with more in-depth and concentrated clinical expertise beyond general practitioner level

A.7 Define the various principles of medico-legal aspects & code of ethics upon which the practice of dentistry is based, especially those relating to treatment of patients and involvement of patients in research.

2.2.B. Intellectual Skills:

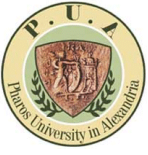
B 1. Integrate the physiologic function & structure of the body systems and their emphasis on clinical relevance.

B 2. Detect the signs and symptoms of different diseases to altered physiology.

B 3. Interpret extra and intra oral radiographs in order to recognize health and disease condition.

B 4. Analyze collected diagnostic data to solve clinical problems based on current evidence.

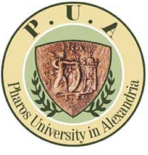
B 5. Design an appropriate, sequenced, and priority treatment plan relevant to the patients & community needs and requirements.



- B 6. Differentiate between different medical emergencies that occur in relation to dental practice.
- B 7. Justify specific items of infection control required for safe working environment.
- B 8. Differentiate between normal and abnormal features that are particularly relevant to oro-facial region.
- B 9. Assess the effects of medications taken by the patient on dental management.
- B10. Differentiate between the various conditions related to the medico-legal aspects of the dental profession;
- B11. Correlate the basic principles of scientific research to the regulations of evidence-based dentistry.
- B 12. Stimulate critical thinking to allow students to acquire research methods & skills in the collection, evaluation & presentation of evidence.

2.3. C. Professional & Practical Skills:

- C1. Apply current infection control guidelines for a proper effective safe environment.
- C2. Take a comprehensive patient's history & collect diagnostic data for patient illness.
- C3. Perform systematic clinical examination including general, extraoral, & intraoral procedures;
- C4. Request appropriate investigations & radiographic examination;
- C5. Maintain patient's records in complete and accurate forms;



C6. Detect oral & maxillofacial diseases, disorder and pathological conditions, as well as etiological and/or risk factors that may contribute to disease process.

C7. Provide comprehensive practice management encompassing patient assessments after taking patients consent for treatment procedures;

C8. Control different levels of patient's anxiety and apprehension in different age groups.

C9. Perform a range of clinical procedures which are within the scope of general dentistry, including: Application of preventive procedures; Application of different local anesthetic techniques; Extraction of teeth and removal of roots when necessary; Restoration of decayed teeth ; Construction of fixed and/or removable Prosthetic appliances for missing teeth ; treatment of gingival & periodontal diseases.

C10. Manage dental and medical emergencies which may occur in dental practice and perform basic life support measures.

C11. Prescribe appropriate pharmaceutical agents taking into consideration drug and patient factors.

C12. Follow-up with the patients to ensure quality-control comprehensive dental management.

2.4.D.General Skills:

By the end of the masters program graduates must be able to

D1. Practice teamwork skills appropriate for working within a multi-skilled team.

D2. Apply efficient flexible Communication Skills with different



multicultural, & diverse groups of community in general.

D3. Interact positively with constructive criticism.

D4. Provide ethical professional attitude including confidentiality, compassion, empathy, integrity, responsibility & tolerance.

D5. Improve students' innovative & creative skills.

D6. Utilize available technologies & resources to ensure professional & development & lifelong learning.

D7. Engage in quality assurance activities.

D8. Manage workload and personal stress in the framework of proper performance and management.

3- Academic Standards of Program specification:

The Academic Reference Standards (ARS) of Diploma program (Clinical Diploma) in dentistry.

1. Attributes of the Clinical Diploma Graduates

The graduates should be able to:

1.1. Extend knowledge of Conservative Dentistry, Periodontics, Prosthodontics, Oral Surgery and Oral Diagnosis beyond undergraduate level in order to sharpen skills of candidates to achieve best practitioners in the hospital or community services, dental practice.

1.2. Prepare specialists who are capable of providing a high level of comprehensive care to patients. This includes initial patient assessment/disease diagnosis by means of both clinical patient assessment and the examination of human pathologic tissue as well as subsequent patient management using the available advanced technology.

1.3. Skillfully practice the clinical art and science in minimally invasive dentistry and integrate them into a sound philosophy of basic dentistry science



1.4. Prepare highly qualified specialist dental practitioners to deliver compassionate and ethical oro-facial health care service who possess a strong sense of professional and social responsibilities.

1.5. Provide encouragement and the professional motivation for lifelong learning.

1.6. Increase awareness of society development and environmental preservation during professional dental practice.

1.7. Competently use the available resources.

2. Knowledge and Understanding

The graduates should be able to:

2.1. Demonstrate the ability to evaluate, generate new knowledge and disseminate the findings of research.

2.2. Understand the advanced knowledge in basic dental science.

2.3. Know the ethics and medico-legal aspects of dental practice.

2.4. Outline a strong sense of professional and social responsibilities.

2.5. Estimate advanced knowledge in dealing with immediate and long-term complications of dental treatment.

2.6. Discuss the basic principles of quality assurance in dental profession.

2.7. Recognize the mutual influence between the professional dental practice and its impacts on the environment.

2.8. Outline the research methodologies and scientific studies.

3. Intellectual skills

The graduates should be able to:

3.1. Analyze the information gathered in the history, examination and investigation processes to arrive at the correct diagnoses and design a proper treatment plan.

3.2. Determine prognosis and complications of different dental practice, and

pre-existing biological or mechanical risk factors

3.3. Design suitable and professional decisions based on basic information.

3.4. Assess risk factors (biological, mechanical) in dental practice

3.5. Evaluate the available information for professional decision making.

3.6. Design an accurate diagnosis through combining the gathered information and treatment plan.

4. Practical and Professional Skills

The graduates should be able to:

4.1. Conclude a comprehensive clinical assessment, including thorough medical history, request and interpret appropriate investigations in order to arrive at an appropriate diagnosis.

4.2. Practice the basic and advanced professional skills in different specialities in dentistry.

4.3. Evaluate the written professional reports to reach the appropriate treatment plan.

5. General and Transferable Skills

The graduates should be able to:

5.1. Generate effective communications using different modalities.

5.2. Use information technology to enrich professional experience.

5.3. Evaluation the professional ability performance and determination of the needs for more personal educational enhancement.

5.4. Utilize different sources to obtain information and knowledge.

5.5. Drive a teamwork and time management.

5.6. Leading a teamwork using available professional aspects.

5.7. Perform self-learning and continuous education.

The Relationship between ILOs of (ARS) and ILOs of the Clinical Diploma Program, awarded by Pharos University in Alexandria (PUA)

		Program ILOs (Knowledge and Understanding)						
		A1	A2	A3	A4	A5	A6	A7
ARS ILOs (Knowledge and Understanding)	1.1							
	1.2							
	1.3							
	1.4							
	1.5							
	1.6							
	1.7							
	1.8							

		Program ILOs (Intellectual Skills)											
		B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
ARS ILOs (Intellectual Skills)	2.1												
	2.2												
	2.3												
	2.4												
	2.5												
		2.6											

		Program ILOs (Practical & Professional Skills)											
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
ARS ILOs (Practical & Professional Skills)	3.1												
	3.2												
	3.3												

		Program ILOs (General & Transferable Skills)							
		D1	D2	D3	D4	D5	D6	D7	D8
ARS ILOs (General & Transferable Skills)	4.1								
	4.2								
	4.3								
	4.4								
	4.5								
	4.6								
	4.7								

4- External references for Standards (Benchmarks):

benchmarks.

The university of Sydney (Graduate Diploma in Clinical Dentistry)

5-Program Structure and Contents:

a- Program duration: two years' Program / 4 semesters / 60 weeks

b- Program structure:

No. of hours per week:

Lectures	Lab./Tutorial	Clinical	Total
21	4/2	55	44



No. of credit hours: Compulsory Elective

44	40	2
----	----	---

Basic Sciences courses:

6	13.6%
---	-------

Medical & Dental Sciences

38	86.4%
----	-------

Subject Areas	Percentage	Tolerance
Basic Science	13.6 %	6.6-13%
Dental Science	82 %	53-76%
Elective	4.4%	3-14%
Total	100 %	100 %

Program course Levels (in credit-hours system):

Program structure:

This program shall consist of three phases after preparatory phase which prepare the students for Phase I, II and III.

Preparatory phase It comprises of instructions in Basic Medical and Dental Science subjects such as Anatomy of the Head and Neck, Oral Pathology, Applied pharmacology, Infection control and Elective

Phase I is the first semester of the program. It comprises clinical practices in Conservative Dentistry 1 (Restorative & Endodontics) Prosthodontics 1 (Removable & Fixed & Occlusion), Oral Medicine, Periodontology & Diagnosis 1, Oral Surgery 1 over the 1st semester.

Phase II is the second semester of the program. It comprises clinical practices in Conservative Dentistry 2 (Restorative & Endodontics), Prosthodontics 2 (Removable & Fixed), Oral Medicine, Periodontology & Diagnosis 2, Oral Surgery 2 over the 2nd semester.

Phase III is the final semester of the program. It comprises of complex clinical practices in the field of conservative dentistry,



prosthetics or periodontics (Comperhensive Clinical Cases Study), Prosthodontic Maxillofacial Surgery, Implantology. There will also be course work such as lectures and seminar.

c- Program Courses

a. Compulsory:

Preparatory semester

Se.	Code	Course	Lect.	Prac.	Tut.	Clin.	Cre. Hrs	Pre-req
1	ANT 600	Anatomy of the Head and Neck	1	2			2	
2	OPTH 600	Oral pathology	1	2			2	
3	CD 600	Infection Control	1				1	
4	PHM 600	Applied Pharmacology	1	2			2	
5	ELC 600	Elective	1				1	
Total hours			5	4	2	2	9	

Registration for semester one after passing in all courses of the preparatory semester.

Semester 1

Se.	Code	Course	Lect.	Prac.	Tut.	Clin.	Cre. Hrs	Pre-req
1	COD 611	Conservative Dentistry 1 (Restorative & Endodontics)	2			5	4	
2	PRS 611	S 611 Prosthodontics 1 (Removable & Fixed & Occlusion)	2			6	4	
3	OMD 611	Oral Medicine,	2			4	3	



		Periodontology & Diagnosis 1						
4	OS611	Oral Surgery 1	1			2	2	
			7			17	13	

Total Preparatory+Semester 1	12	4	2	19	22
------------------------------	----	---	---	----	----

Semester 2

Se.	Code	Course	Lect.	Prac.	Tut.	Clin.	Cre. Hrs	Pre-req
1	COD 622	Conservative Dentistry 2 (Restorative & Endodontics)	2			5	4	
2	PRS 622	Prosthodontics 2 (Removable & Fixed)	2			6	4	
3	OMD 622	Oral Medicine, Periodontology & Diagnosis 2	2			4	3	Page 13
4	OS 622	Oral Surgery 2	1			2	2	
Total Hours			7			17	13	

Total Preparatory+Semesters 1&2	19	4	2	36	35
---------------------------------	----	---	---	----	----



Semester 3

Se.	Code	Course	Lect.	Prac.	Tut.	Clin.	Cre. Hrs	Pre-req
1	CCC 603	Comperhensive Clinical Cases Study				15	5	
2	PMX 603	Prosthodontic Maxillofacial Surgery				2	2	
3	IMP 603	Implantology				2	2	
Total Hours			5	0	0	19	9	
Total Preparatory+Semesters 1&2&3			21	4	2	55	44	

Course Description

Course Code:	ANT 600
Course Title:	Anatomy of the head and neck

Course objectives:

This course allows the candidate to improve their knowledge about the head and neck anatomy. It involves a detailed study of the anatomy of the head and neck including muscles, blood and nerve supply to bone and lymphatic drainage. The course also includes the study of salivary glands, tongue as well as nasal and maxillary sinuses

Course content:

- Head & neck Anatomical sections
- Anatomy of Maxilla & Mandible
- Muscles of Mastication & Muscles of Facial expression
- Salivary Glands
- Temporo-mandibular Joint
- Maxillary Sinus
- Tongue & oro-pharynx



Course Code:	OPTH 600
Course Title:	Oral Pathology

Course objectives:

This course presents the etiology, pathogenesis, clinical and radiographic appearance, treatment, and histopathology of local and systemic diseases that affect the oral and Para oral tissues. It covers the five major categories of disease; developmental, inflammatory, metabolic, neoplastic and miscellaneous. Diseases from the different categories will be discussed in clinico-pathologic conferences. Emphasis will be given to the development of a meaningful clinical differential diagnosis and communication with other health professionals.

Course content:

- Soft tissue lesions.
- Bone pathologies
- Manifestations of Oral Cancer & early detection methods.

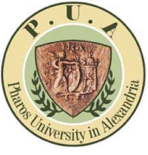
Course Code:	PHM 600
Course Title:	Applied pharmacology

Course objectives:

- The basic pharmacology and a study of the effect of different drugs.

The drugs include those for autonomic and central nervous systems, circulatory, respiratory, and digestive systems with Emphasis on antibiotics, anti inflammatory, anti fungal and local drugs related to dental conditions will be made. Course content:

- Basics of Pharmacokinetics & Pharmacodynamics
- Categories of Drugs used in Dentistry
- Local Anesthetic Drugs
 - Basics of Drug prescription of Antibiotics, Anti- inflammatory, & Anti-fungal drugs



Course Code:	CD 600
Course Title:	Infection control

Course objectives:

It studies the cycle of spread of infection & exposure control in dental clinics, including general and specific policies & procedures as well as immediate management of exposure to infection. Course content:

- Cycle of infection transmission & spread in dental setting
- Blood-borne infections
 - Risk situations & methods of transmission
 - Personal Protective barriers
 - Levels of Disinfection & Sterilization
 - Exposure control & management
 - Policies & Incident reports

Course Code:	OS 611– OS 622
Course Title:	Oral surgery I and II

Course objectives:

This course is designed to advance the knowledge of candidates on oral surgical procedures in dental clinic setting including complications & emergency treatment. The course will emphasize early detection of oral malignancy. Course content:

- Exodontia including armamentarium & surgical extraction
- Requirements & Techniques for Removal of remaining Roots
- Surgical extraction of uncomplicated impacted teeth
- Pre-prosthetic surgeries
- First-aid treatment for oral & dental trauma cases
- Early detection of Oral Malignancy
- Pre and post- operative care.
- Basics of General anesthesia.



Course Code:	CCC 603
Course Title:	Comprehensive Case Care

Course objectives:

- To develop clinical decision-making skills in the dental practitioners for complicated cases
- To reach the required competence levels in all treatment procedures through comprehensive assessment & comprehensive management of dental & oral conditions
- To train on prioritizing treatment methods within a treatment plan according to the case & patients needs Course content:
- Comprehensive Assessment & Diagnosis
- Treatment plan & prioritizing methods
- Sequential definitive treatment
- Post-treatment evaluation done by candidate as self-assessment then supervised by clinical instructor
- Scheduled Follow-up & managing emerging complications if present
- Documentation of the entire case in student's logbook
- Case presentation at the end of the semester for final assessment of candidate by a panel of supervisors

Course Code:	COD611&COD 622
Course Title:	Conservative Dentistry I and II

Course objectives:

To introduce the student for practicing clinical conservative dentistry regarding diagnosis, using different restorative filling materials, root canal preparation, and techniques for successful restorative and endodontic restorations.
regarding the pulp space anatomy and access cavity for all teeth. Endodontic instruments. different root canal irrigants. Methods of determining the working length.
Anatomy of teeth, cavity preparation and different restorative materials as well.

Course Code:	ELC 600
Course Title:	Elective



Serial	Course	Credit hours
1	Role of SEM study in research of restorative dentistry	2
2	New trends in aesthetic inlay/onlay restorations	2
3	Laser in Dintistry	2
4	Physical and mechanical properties of restorative materials	2
5	Management of worn dentition and TMJ disorders	2
6	Basic Orthodontics	2
7	Local Anesthesia	2
8	Dental Morphology	2
9	Oral Radiology.	2

8- Admission Requirements:

- Students must hold Bachelor degree of Oral and Dental Surgery certificate, or an equivalent certificate accepted by the Supreme Council of Egyptian Universities.
- Students are nominated for admission to the faculty according to the rules of the Supreme Council of Private Universities.
- Foreign students are nominated for admission to the faculty according to the general regulations of the ministry of higher education.
- Students must fulfill all requirements of approval of the scientific departments and faculty council that comply with the rules of the faculty.
- Students should have the following Documents:
 1. Application form
 2. Certificate of Bachelor degree or an equivalent.
 3. A study record of the all courses and their evaluations, of undergraduate or graduate level.



4. A birth certificate, or a certified photocopy.
5. National ID Number.
6. The status of recruitment for males includes a certificate of termination of military service , final or temporary exemption provided that it is valid for at least one year from the date of commencement of study.
7. The approval of the employer to allow the student to study and devote two days a week and renew the approval annually throughout the years of registration.
8. Declaration of the student not to be enrolled in any postgraduate programs either in the same college or any other college in the universities and higher institutes in the Arab Republic of Egypt.
9. If the applicant has previously failed to enroll in the university program or to explained the reasons for dropping out of faculty before obtaining the degree.
10. 4 recent photographs.
11. Issue voucher of tuition fees payment.

9- Regulations rules for program course completion

a. Students Transfer: (not applied)

Students may transfer from accredited Egyptian, foreign, private or governmental faculties of dentistry, to, Pharos University under the following conditions:

- Students must have at least 2.0 cumulative GPA.
- Required curricula passed by the student at original university that have counterparts at Pharos University will be considered for accreditation. Those which do not have counterparts at Pharos University will be considered as electives.
- Grades of Egyptian high school certificate or equivalent degrees are not less than what was determined by the University council.
- Students must pass entry exams determined by the University Council.
- Students must spend **at least 6 semesters** at Pharos University

b. Faculty Education System

- English is the medium of instruction. All faculty courses are assigned a credit hour value. Generally each one hour lecture is equivalent to one credit. Two hours laboratory session per week,



are equivalent to one credit, unless otherwise specified by the degree plan.

- The academic year is divided into three terms (Fall, Spring, and Summer). The fall and spring terms are fifteen weeks each, while the summer term is only six weeks.
- Selected courses by the faculty may be offered in the summer term in which students can register in not more than three courses, according to the regulations of the faculty.
- To obtain the BDS degree, undergraduates are required to pass successfully at least **209** credit hours.
- Successful candidates may terminate the full requirements in 5 academic years.

c. Academic Advising

Advisors are expected to:

- Decide with each student, individually, his/her class sheet for each semester before registration.
- Follow-up student's performance during each semester.
- Help and solve academic and/or behavioral problems, if any.
- Approve on course dropping, adding or withdrawal at assigned dates.

d. Registration Procedure

1. Registration

Students are required to register at the beginning of each semester during the assigned registration period. Candidates select courses with the consultation of the academic advisor who must approve their work-load before registration. The registration department issues a regulation bulletin as well as the procedures to be followed.

2. Late registration

Candidates are allowed to register with maximum two weeks after the registration deadline, with the approval of the dean of the faculty.

3. Adding and dropping subjects

Candidates may add or drop a course during the period announced on the time-table of each semester as long as his/her work load remains within the permitted load limit

E. Withdrawal

Candidates have the right to withdraw from an academic semester within the withdrawal period announced on the academic calendar of the semester.

F. Attendance

If the student's attendance is below 75% of the total number of hours in any course throughout the semester (with or without excuse) he/she should drop the course altogether. Otherwise, he/she will receive an (F) grade in the course evaluation.

G. Worksheets

Curriculum requirements leading to graduation are recorded on a worksheet kept in the student's folder. Worksheets are available in the registration office.

8. Examinations and Grading System

A. Examinations:

1. The final grade awarded to the student in a course is usually based on the sum of the first quiz, mid term and final grade exam of each semester.

Final Exam			Mid Term Exam		Continuous assessment		
Written	Practical	Oral	Written	Practical	Requirements	Attendance	Assignment
25%	20%	5%	10%	10%	20%	5%	5%

2. Each credit is allotted a total of 100 points.
3. The pass mark for each course is 60%

B. Grading System

Grade		Numerical Average	Grade Points
Excellent	A	90% and higher	4
	A-	85% to less than 90%	3.7
Very Good	B+	80% to less than 85%	3.3
	B	75% to less than 80%	3.0
Good	B-	70% to less than 75%	2.7
	C+	67% to less than 70%	2.3
	C	65% to less than 67%	2.0

Pass	C ⁻	63% to less than 65%	1.7
	D ⁺	62% to less than 63%	1.3
	D	60% to less than 62%	1.0
Fail	F	Less than 60%	0
راسب لأئحة	B.L.	Less than 30%	

A student gets an E or NE grade in a course if he/she does not attend the final examination in that course. Grades E and NE are failing grades and carry no grade points.

Grade E is awarded to candidates absent in the final examination who present an accepted excuse. While grade NE is awarded to those who are absent during the final examination without excuse or with a non-approved excuse.

Grade-Point Average

The current grade-point average (Current GPA) and the cumulative grade-point average (Cumulative GPA) are calculated as indicated below:

Example:

Course	Credit Hours	Grade	Grade Point	Quality Point
Title 1	3	A	4	12
Title 2	3	B ⁻	2.7	8.1
Title 3	4	A ⁻	3.7	14.8
Title 4	3	C	2	6
Title 5	2	NE	0	0
Title 6	3	F	0	0
	18			40.9

Therefore the current GPA = $40.9/18 = 2.272$

The current GPA is an average determined by weighting each grade awarded during a one term study

- A student is considered under academic probation for 2 subsequent academic years if he/she records less than 2.0 cumulative GPA.
- A student must raise his/her GPA in the first year and by the end of the second semester, he/she must record 2.0 cumulative.



- During academic probation, a student may not register for more than 14 credits per semester, beside English courses.
- A student under academic probation may not join extra curricular activities such as sports teams, etc.
- A student under academic probation has to meet his/her academic advisor at least twice per month to follow up his/her academic performance and solve difficulties as they may arise.

Student Suspension and Re-registration

- If the student fails to obtain 2.0 GPA at the end of the academic probation, he/she is suspended from attending the faculty.
- A student may submit a petition explaining circumstances that caused failure of recording 2.0 GPA cumulative.
- University Council may allow re-registration on conditions that help the students to proceed for graduation.

Course Repeat for Students with C, D, E

- A student may repeat a course if he/she scores a grade less than C in that course.
- Approval of the Academic Advisor and Faculty Council are required.
- A student may register for summer course in certain subjects for the time if he/she holds a GPA > 3.0 and after consultation and approval of Academic Advisor and Faculty Council.
- Final grade is based on the better score.
- Both grades are shown in transcript.

Course Repeat for Students with F

- A student may repeat a course if he/she scores an "F".
- If the student passes the re-sit exam, he will be awarded his/her grade or "C" as a maximum.
- Credits of the course are registered in the student's record.

Postpone Final Examination of a Course or More

- In case of serious circumstances, a student may postpone attending the final examination of a course(s) till the following semester with the approval of the Faculty Council.

Graduation Requirements

- Students must fulfill the attendance requirements for practical and clinical training for each course.



- Students are required to pass all courses offered in the curriculum with a minimum grade “D”.
- A cumulative GPA of minimum 2.0 is required

Graduation Honors

- High Honor: When a student records 3.7 or higher cumulative GPA.
- Honor: When a student records 3.3 to less than 3.7 cumulative GPA.

Internship Training/Rotation(not applied)

- Internship year of rotational training is required to practice dentistry.
- High honor and honor students may obtain their training at the Faculty premises
- Student’s rotation schedule is settled via the Faculty with the appropriate hospitals.

Affiliation with Other Universities

Faculty of Dentistry Board may request affiliation with other Egyptian or foreign university that provides similar quality of education.

A student registered at Pharos may spend a maximum of 2 semesters and study not more than 6 courses in affiliated university.

Academic Plan

The Faculty of Dentistry has developed an innovative program that meets the current and future needs of Dentistry.

The curricula and courses offered are presented in detail using the given course coding system.

Course Coding System

The course starts with a certain abbreviation related to the subject followed by a 3-digit number like Chemistry ...CHM

The 3-digit number

Classified as follows:

- First digit refers to the academic year
- Second digit refers to levels of field of specialization
- Third digit refers to the semester

10- Methods and Rules of Student's Evaluation:

Methods	Program Intended Learning Outcomes
Written exams	General knowledge & Understandings, Intellectual Skills, Professional skills
Oral exams	General knowledge & Understandings, Intellectual Skills and general skills
Practical exams	Professional skills
Research projects	General knowledge & Understandings, Intellectual Skills, Professional skills and general skills
Research reports	General knowledge & Understandings, Intellectual Skills, Professional skills and general skills

11- Methods of Program Evaluation:

Evaluator	Tool	Sample
Students last level	Questionnaires and periodic meeting	Questionnaires 20%
Graduates	Questionnaire and periodic meeting	Questionnaires 20%
Stakeholders (employers)	Questionnaire and periodic meeting	One meeting / year
External evaluator	Reviewing of the specifications of the program and the courses according to the bylaw	At least one reviewer professor in the specialty

Program Coordinator: Prof. Dr. Ahmed Yehia Ashour
Faculty Dean: Prof. Dr. Ahmed Yehia Ashour