



Program Title: Dentistry International Integrated Program (DIIP)

Program Aims:

By the end of the program the graduate will be able to:

- 1- Understand and optimize the use of information in the conclusion and development based on the scientific evidence to raise the ability to meet the needs of the community and competition locally, regionally and internationally.
- 2 - Self-education., having a desire for continuous education so that he can keep abreast of scientific developments and contemporary technology and future challenges
- 3- Attain a high-qualification on graduation, and a broad academic dental education and be able to work in all areas of clinical dentistry.
- 4- Work together with other dental and health care professionals in the health care system; demonstrating good communication skills.



Program Levels and courses:

a. Compulsory courses= 280 credit points

Year 1 Semester 1				
Code	Course	# weeks	Credit Point(s)	SWL
BSCNC1011	General Physiology I	14	4	112
BSCNC1021	General Histology I	14	4	112
BSCNC1031	General Anatomy	14	2	56
BSCNC1041	General Biochemistry I	14	5	140
BSCNC1051	Biophysics	14	3	84
ORBIO1011	Dental Anatomy and Occlusion I	14	5	140
CMDNT1011	Introduction to Dentistry	14	3	84
CMDNT1021	Scientific Thinking	14	2	42
Year 1 Semester 2				
Code		# weeks	Credit Point(s)	SWL
BSCNC1012	General Physiology II	14	4	112
BSCNC1022	General Histology II	14	4	112
BSCNC1042	General Biochemistry II	14	4	112
DNTMT 1012	Basic Dental Biomaterials	14	3	112
ORBIO1012	Dental Anatomy and Occlusion II	14	5	42
BSCNC1032	Anatomy Head and Neck	14	4	84
BSCNC1062	Basic Radiology	14	2	140
CMDNT1032	Dental and medical terminology	14	2	42



Year 2 Semester 3				
Code	Course	# weeks	Credit Point(s)	SWL
ORBIO2023	Oral Histology I	12	3	84
HUDIS2013	General Pathology I	14	4	98
BSCNC2083	General Microbiology and Immunology	12	2	60
BSCNC 2073	Basic Pharmacology	14	3	84
CMDNT2043	Communication Skills	14	2	56
DNTMT2023	Applied Dental Materials I	10	2	60
CLDNT2013	Basic Clinical Preventive Dentistry	8	2	48
HUDIS2033	Molecular Biology and Genetics	6	1	30
CLDNT2023	Preclinical Operative Dentistry I	14	2	56
CLDNT2033	Preclinical Fixed Prosthodontics I	14	2	56
CLDNT2043	Preclinical Removable Prosthodontics I	14	2	56
HUDIS2023	General Surgery	14	3	84
Year 2 Semester 4				
Code	Course	# weeks	Credit Point(s)	SWL
ORBIO2024	Oral Histology II	12	3	84
ORBIO2034	Oral Biochemistry	14	3	84
CMDNT2064	Applied Preventive dentistry	8	2	56
ORBIO2044	Oral Microbiology and Infection Control	12	2	60
CLDNT2024	Preclinical Operative Dentistry II	14	2	56
CLDNT2034	Preclinical Fixed Prosthodontics II	14	2	56
CLDNT2044	Preclinical Removable Prosthodontics II	14	2	56
DNTMT2024	Applied Dental Materials II	10	2	60
HUDIS2044	General Medicine	14	3	84
CLDNT 2054	Pain, Sedation and Anesthesia	14	2	56
CMDNT2074	Management of Dental Practice & Ergonomics	6	1	36
HUDIS2014	General Pathology II	12	2	60



Year 3 Semester 5				
Code	Course	# Weeks	Credit Point(s)	SWL
CLDNT3075	Orthodontics I	14	2	56
CLDNT3035	Preclinical Fixed Prosthodontics III	14	2	56
CLDNT3085	Clinical Operative Dentistry I	14	3	84
CLDNT3095	Preclinical Endodontics I	14	2	56
ORDIS3015	Oral Pathology I	14	3	84
ORDIS3025	Oral Medicine I	14	2	56
ORDIS3035	Oral Surgery I	14	3	84
ORDIS3045	Maxillofacial Radiology I	14	2	56
CLDNT3105	Clinical Removable Prosthodontics I	14	3	84
CLDNT3115	Clinical Periodontology I	14	2	56
CLDNT3065	Basic Clinical Operative Dentistry	14	2	42
CMDNT3085	Evidence Based Dentistry	14	2	56
Year 3 Semester 6				
Code	Course	# Weeks	Credit Point(s)	SWL
CLDNT3126	Preclinical Pedodontics	14	2	56
CLDNT 3096	Preclinical Endodontic II	14	2	56
CLDNT3136	Clinical Fixed Prosthodontics I	14	3	84
CLDNT3086	Clinical Operative Dentistry II	14	3	84
CLDNT3106	Clinical Removable Prosthodontics II	14	3	84
ORDIS3036	Oral Surgery II	14	3	84
ORDIS3016	Oral Pathology II	14	3	84
ORDIS3026	Oral Medicine II	14	2	56
ORDIS3046	Maxillofacial Radiology II	10	1	30
CMDNT3096	Epidemiology and Biostatistics	14	2	56
CMDNT3106	Research Methodology	14	2	56
CLDNT3116	Clinical Periodontology II	14	2	56



Year 4 Semester 7				
Code	Course	# Weeks	Credit Point (s)	SWL
CLDNT4147	Clinical Pedodontics I	14	3	84
CLDNT4137	Clinical Fixed Prosthodontics II	14	3	84
CLDNT4087	Clinical Operative Dentistry III	14	3	84
CLDNT4107	Clinical Removable Prosthodontics III	14	3	84
CLDNT4157	Clinical Endodontics I	14	3	84
ORDIS4037	Oral Surgery III	14	2	56
CLDNT4077	Orthodontics II	14	2	56
ORDIS4047	Maxillofacial Radiology III	10	1	30
CLDNT4117	Clinical Periodontology III	14	2	56
ORDIS4027	Oral Medicine III	10	2	60
CMDNT4117	Ethics and Jurisprudence	14	2	56
DNTMT4027	Applied Dental Materials III	10	2	60
Year 4 Semester 8				
Code	Course	# Weeks	Credit Point (s)	SWL
CLDNT4148	Clinical Pedodontics II	14	3	84
CLDNT4138	Clinical Fixed Prosthodontics III	14	3	84
CLDNT4088	Clinical Operative Dentistry IV	14	3	84
CLDNT4108	Clinical Removable Prosthodontics IV	14	3	84
CLDNT4158	Clinical Endodontic II	14	3	84
ORDIS4058	Applied Dental Pharmacology	14	3	84
ORDIS4038	Oral Surgery IV	14	2	56
CLDNT4118	Clinical Periodontology IV	14	2	56
CMDNT4128	Dental Epidemiology	10	1	30
CLDNT4168	Implant Dentistry	14	3	84
ORDIS4028	Oral Medicine IV	14	2	56
ELEC 008	Elective VIII	14	2	42
	Total		30	828



Year 5 Semester 9				
Code	Course	# Weeks	Credit Point (s)	SWL
CLDNT5179	Comprehensive Patient Care I	14	14	392
CLDNT5079	Orthodontics III	14	3	84
CLDNT5189	Seminar/Case Based Learning Module I	8	3	80
CLDNT5209	Geriatric Dentistry	14	5	140
CLDNT5149	Clinical Pedodontics III	14	1	28
CLDNT5219	Introduction to Maxillofacial Surgery	14	2	42
Year 5 Semester 10				
Code	Course	# Weeks	Credit Point (s)	SWL
CLDNT51710	Comprehensive patient care II	14	15	420
CLDNT52210	Outreach program	14	4	112
CLDNT51810	Seminar/Case Based Learning Module II	7	3	84
CLDNT51910	Seminar/Case Based Learning Module III	7	3	84
CLDNT52310	Comprehensive Pedodontics care	14	3	84
CLDNT52410	Introduction to Maxillofacial Prosthesis	14	2	42



b. Elective courses = 16 credit points

Course Code	Course Name
ELEC 001	Oral Health Education
ELEC 002	Sign Language
ELEC003	Medical Photography
ELEC 004	Alternative Medicine
ELEC005	Stem cell and Tissue Engineering
ELEC006	Dental Care for handicapped Patients
ELEC007	Hospital Management
ELEC008	Islamic Art and Architecture
ELEC009	Egyptology
ELEC010	Modern Egypt literature
ELEC011	Patient Safety
ELEC012	Laser in Dentistry
ELEC013	Forensic Dentistry
ELEC 014	Administrative leadership
ELEC015	Biomedical Engineering
ELEC016	First Aid Treatment and Emergency room
ELEC017	Human Rights
ELEC018	Time Management
ELEC019	Dental Informatics
ELEC020	Problem-Based learning
ELEC021	Self-Management
ELEC022	Quality assurance

c- University requirements = 4 credit points including:

Sociology & Psychology (CMDNT2054) & ICDL



Program Admission Requirements:

It is required to enroll the student in the college to obtain a bachelor's degree in dentistry with the approved points system

- a. The sum of the general secondary or equivalent (equivalence certificates) must be at least the minimum level of government coordination for admission to the faculties of dentistry
- b. For the English secondary school certificate, the student needs to succeed in the following
- c. (A. LEVEL) Biology at the advanced level
- d. (A.S. LEVEL or two Advanced Level Supplementary Materials), One of which is biology and the other will be among the materials (physics - chemistry - mathematics)
- e. For the American diploma certificate : Acceptance is required to be S.A.T.II (Biology, chemistry, mathematics, physics)
- f. The need to bring the nomination card
- g. The need for medical examination and the work of the analysis of virus C of the Egyptian Ministry of Health
- h. Receipt letter approved by the College acceptance program to withdraw the file from the college candidate student to facilitate the transfer of the file to the College
- i. Receipt of payment from the Department of Student Affairs in order to pay the expenses in the account specified in the Bank of Egypt and then delivery of payment authorization to the competent administration

Regulations for Progression and Program Completion:

Students are awarded bachelor's degree in dentistry with the approved points system degree after:

- a. Successfully completing a minimum of 300 credit points (10 semesters).
- b. Passing grade for all courses (60%) and elective courses and university requirements (50%).
- c. Successfully obtained CGPA not less than 2
- d. Students must attend at least 75% of practical/ clinical sessions. Students who fail to meet this minimal percent of attendance may be prevented from attending exam in this specific course based on department council recommendation and decision of the Dean. The grade awarded for this course is "failed" unless student presents an excuse for absence that is accepted by the Dean in which case, He/she is considered absent with acceptable cause.



University: Cairo University
Faculty: Faculty of Dentistry
Dentistry Integrated Program

- e. In order that a student passes in a course, his grades should be above the percent for passing (60%) provided that he/ she gets at least 30% of the grades for the final written exam and not less than 50% in practical exam. A student who takes the make up exam due to absence with acceptable excuse is awarded the grade earned in the reset exam.
- f. Passing students in the fifth (final) year are awarded one of the following grades: excellent- very good- good & fair. The grade and rank of students for this year is based on the cumulative total of grades in previous years.
- g. Students are awarded grades with honors if his/her final grade is excellent or very good provided that his/her grades throughout all the previous years are not less than very good. She should also have never failed in any course or any year

Students' assessment:

Methods of assessments:
1. Written examination
2. Oral examination
3. Practical examination
4. Log book
5. Assignment