



Alexandria - Essex Dual Master's Degree in PERIODONTOLOGY

- Master's Degree of Periodontology
 Alexandria University
- MSc Periodontology Science and Practice
 Essex University



Alexandria – Essex Dual Master's Degree in Periodontology



The program is a collaboration between **Alexandria University** (AU), Egypt and the **University of Essex**, UK. The program duration is 3 years. The first 2 years will be in Alexandria University, Egypt, and the final year will be in the University of Essex, UK. Admission will be open to graduates from all universities according to Alexandria Postgraduate International Program regulations. Applicants should have a minimum grade of **Very Good** in their undergraduate program.

At the end of this program each candidate will receive two separate certificates of achievements, Master's Degree of Periodontology from AU and MSc Periodontology Science and Practice from Essex. Registration will start in July and the first semester will start in September.

AU Program (Master's Degree of Periodontology) Study Plan



Students should successfully pass a minimum of 22 courses of 46 credit hours at AU in 2 years.

Course	Туре	Code	Credit
1st Semester Fall			
Oral Biology	Obligatory	1105702	2
Oral Microbiology and Immunology	Obligatory	1106719	2
Exposure Control and Quality Assurance, Professional and Research Ethics in Dental Clinic and Laboratories	Obligatory	1104714	2
Introduction to Periodontics	Speciality	1106703	2
Periodontology Clinic I	Speciality	1106704	2
Clinical Periodontics	Speciality	1106707	2
Periodontology Clinic II	Speciality	1106706	2
2 nd Semester Spring			
Head and Neck Anatomy	Obligatory	1103717	2
Scientific and Proposal Writing	Obligatory	1108785	2
Periodontology Clinic III	Speciality	1106708	2
Periodontal Disease Overview	Speciality	1106705	2
Therapeutic Modalities in Periodontics	Specia l ity	1106712	2
Periodontology Clinic IV	Speciality	1106713	2
3 rd Semester Fall *Elective courses (8credit hours) can be registered			
Oral and Maxillofacial Pathology I	Obligatory	1104703	2
Principles of Biostatistics and Research Design	Obligatory	1108771	2
Periodontology Clinic V	Speciality	1106715	2
Periodontics and Oral Implantology	Speciality	1106716	2
4 th Semester Spring			
Periodontal Aspects in Orthodontics, Restorative and Prosthodontic Treatment	Speciality	1106714	2
Periodontology Journal Club	Speciality	1106711	2
Periodontology Clinic VI	Speciality	1106717	2

AU Program Clinical Requirements



1st Semester

4 Cases of gingivectomy divided as follows;

- 2 Cases surgical gingivectomy
- 1 Case laser gingivectomy
- 1 Case esthetic crown lengthening

4 Cases of open flap debridement

2nd

Semester

4 Cases of guided tissue regeneration divided as follows;

- 2 Cases managed using bone graft only
- **2** Cases managed using bone graft + barrier membrane

4 Cases of furcation involvement divided as follows;

- **2** Cases managed by regenerative treatment (1 case using a barrier membrane and bone graft and 1 case with bone graft only)
- 2 Cases managed by resective treatment

3rd Semester

6 Cases of implant and peri-implant management

- 2 Cases conventional implant in the posterior zone
- 1 Case conventional implant in the anterior zone
- 2 Cases implant simultaneous approach with grafting
- 1 Case guided bone regeneration (GBR)

4th Semester

6 Cases of soft tissue management using different modalities;

- **2** Cases of augmentation of narrow zone of attached keratinized gingiva using free gingival graft
- **2** Cases of recession coverage using modified coronary advanced tunneling technique
- 1 Case recession coverage using coronally advanced flap
- 1 Case soft tissue management around dental implants

Essex Program (MSc Periodontology Science and Practice)



Students must successfully pass 120 credits of study at Essex including a thesis in 12 months period.

The program at Essex (MSc Periodontology Science and Practice) includes the following Specialty Courses:

- 1-HS756 Clinical and Simulated Practices in Periodontology
- 2-HS759 Using Evidence in Health Care Practice
- 3-HS908 Data Collection, Analysis and Interpretation
- 4-Hs982 Dissertation

The thesis is jointly supervised by members from the two universities.



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APPLY NOW!