

Philosophy Degree in Prosthodontics

Department: Removable Prosthodontics

Program Aims: The overall goal of a PhD postgraduate student is to be competent prosthodontists, capable of managing simple prosthodontic up to complex full mouth rehabilitation patients based on an evidence based approach, while being able to disseminate knowledge and clinical experience by publishing scientific research and participating in scientific meetings, courses, workshops and conferences.

a. Compulsory

Semester I

Code	Title	Weeks	Didactic	Practical	Contact	Self Study	Work Load	SWL	Credit Hours	Credit Points
PRO701	Diagnosis & Treatment Planning for Multi-disciplinary Cases	15	2	4	6	4	10	150	4	5
PRO702	Current Literature in Removable Prosthodontics I	15	2	0	2	4	6	90	2	3
PRO703	Clinical Prosthodontic Practice I	15	0	6	6	0	6	90	3	3

Semester II

Code	Title	Weeks	Didactic	Practical	Contact	Self Study	Work Load	SWL	Credit Hours	Credit Points
PRO801	Maxillofacial Prosthodontics III	15	2	2	4	2	6	90	3	3
PRO802	Implant Prosthetics for Complex Cases	15	2	2	4	2	6	90	3	3
PRO803	Current Literature in implant Prosthetics I	15	2	0	2	4	6	90	2	3
PRO804	Clinical Prosthodontic Practice II	15	0	6	6	0	6	90	3	3

Semester III

Code	Title	Weeks	Didactic	Practical	Contact	Self Study	Work Load	SWL	Credit Hours	Credit Points
PRO901	Evidence Based Prosthodontic Practice I	15	2	0	2	6	8	120	2	4
PRO902	Current Literature in Prosthodontics II	15	2	0	2	6	8	120	2	4
PRO903	Clinical Prosthodontic Practice III	15	0	8	8	0	8	120	4	4

Semester IV

Code	Title	Weeks	Didactic	Practical	Contact	Self Study	Work Load	SWL	Credit Hours	Credit Points
PRO1001	Evidence Based Prosthodontic Practice II	15	2	0	2	6	8	120	2	4
PRO1002	Current Literature in Prosthodontics III	15	2	0	2	4	6	90	2	3
PRO1003	Current literature in Implant Prosthetics II	15	2	0	2	4	6	90	2	3
PRO1003	Clinical Prosthodontic Practice IV	15	0	8	8	0	8	120	4	4

Students should study elective courses to complete 120 credit points. Each credit point is equivalent to 28 workload hours.

b- Elective – 4 courses/ 4 semesters

Humanities & Management Skills

Code	Title	Weeks	Didactic	Practical	Contact	Self Study	Work Load	SWL	Credit Hours	Credit Points
ELCT101	Management In Dental Practice	15	1	0	1	4	5	75	1	3
ELCT102	Resources Management Introduction To Human	15	1	0	1	4	5	75	1	3
ELCT103	Introduction To Quality Management	15	1	0	1	4	5	75	1	3
ELCT104	Introduction To Hospital Management	15	1	0	1	4	5	75	1	3
ELCT105	Introduction To Marketing	15	1	0	1	4	5	75	1	3
ELCT106	Sustainable Development And Environment Management	15	1	0	1	4	5	75	1	3
ELCT107	Professional Behavior And Leadership Skills	15	1	0	1	4	5	75	1	3

Sciences & Skills

Code	Title	Weeks	Didactic	Practical	Contact	Self Study	Work Load	SWL	Credit Hours	Credit Points
ELCT201	Stem Cell Applications And Tissue Engineering	15	1	0	1	4	5	75	1	3
ELCT202	Laser In Dentistry	15	1	0	1	4	5	75	1	3
ELCT203	Infection Control And Hospital Acquired Infection	15	1	0	1	4	5	75	1	3
ELCT204	Management Patient Safety And Risk	15	1	0	1	4	5	75	1	3
ELCT205	Clinical Photography And Case Presentation	15	1	2	3	2	5	75	2	3
ELCT206	Dental Informatics	15	1	0	1	4	5	75	1	3
ELCT207	Management Of Patients With Special Needs	15	1	0	1	4	5	75	1	3
ELCT207	Forensic Dentistry	15	1	0	1	4	5	75	1	3
ELCT208	Comparative Dental Anatomy	15	1	0	1	4	5	75	1	3
ELCT209	Nutrition	15	1	0	1	4	5	75	1	3
ELCT210	Neuroscience	15	1	0	1	4	5	75	1	3
ELCT211	Application Of Interactive Computed Tomography In Dentistry	15	1	0	1	4	5	75	1	3
ELCT212	Experimental Animal Model	15	1	0	1	4	5	75	1	3
ELCT213	Psychology Of The Children	15	1	0	1	4	5	75	1	3
ELCT214	Technology In Oral Diagnosis Modern Emerging	15	1	0	1	4	5	75	1	3
ELCT215	Oral Health Education And Preventive Dentistry	15	1	0	1	4	5	75	1	3
ELCT216	Geriatric Dentistry	15	1	0	1	4	5	75	1	3

Code	Title	weeks	Didactic	Practical	Contact	Self study	Work load	SWL	Credit hours	Credit points
ELECT301	Biomaterial/tissue interface and biodegradation	15	2	0	2	4	6	90	2	3
ELECT302	Curriculum Development	15	1	0	1	4	5	75	1	3
ELECT303	Teaching and learning strategies	15	1	0	1	4	5	75	1	3
ELECT304	Fundamentals of molecular biology	15	2	0	2	4	6	90	2	3
ELECT305	Critical thinking	15	1	0	1	4	5	75	1	3
OPER1002	Tissue engineering in restorative dentistry	15	4	0	4	4	8	120	4	4

Students' assessment:

Methods of assessments:
1. Poster presentation
2. Oral presentation
3. Written exams short essay
4. Written exam MCQs
5. Case based problems (written and oral exams)
6. VIVA cards (oral exams)
7. Practical exams (impression, bite registration and full mouth case presentation)