



Prosthodontics Department
Removable Prosthodontics Lectures
Level Two
First semester 2026/2027

	Topics	Date	Lecturer
1	Introduction to Prosthodontic & Principles of complete denture prosthodontics	22/9/2026	Ass. Prof / Nourhan Ragheb
2	Anatomy of the mouth in relation to complete dentures.	29/9/2026	Ass. Prof / Nourhan Ragheb
3	Impression trays and construction of master casts	6/10/2026	Dr/ Eman Sabry
4	Relief and post dam	13/10/2026	Dr/ Eman Sabry
5	Construction of record blocks and jaw relation record	20/10/2026	Dr/ Eman Sabry
6	Mandibular movements	27/10/2026	Ass. Prof / Nourhan Ragheb
7	Design and uses of different types of articulators and face bow	3/11/2026	Ass. Prof / Nourhan Ragheb
8	Design and uses of different types of articulators and face bow	10/11/2026	Ass. Prof / Nourhan Ragheb
9	Selection of artificial teeth	17/11/2026	Dr/ Eman Sabry
10	Arrangement of artificial teeth & Complete denture wax-up	24/11/2026	Dr/ Eman Sabry
11	Complete denture processing	1/12/2026	Seminar

Course coordinator :



**Prosthodontics Department
Removable Prosthodontics Practical Plan
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Notes	TOPIC	Week No.	Date
	Introduction	1	22/9/2026
	Maxillary anatomical land marks+ Mandibular anatomical land marks	2	29/9/2026
	Spacer +Special tray	3	6/10/2026
Special tray Practical Exam	Practical	4	13/10/2026
	Relief and post dam +Record block	5	20/10/2026
	Practical	6	27/10/2026
Record block Practical exam	Mounting	7	3/11/2026
	Setting of Anterior teeth	8	10/11/2026



	Practical	9	17/11/2026
	Setting of posterior teeth	10	24/11/2026
	Practical	11	1/12/2026
	Final Exam		

Course coordinator :

Ass. Prof : Nourhan Ahmed Ragheb



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	Topics	Date	Lecturer
1	Diagnosis and Mouth Examination	22/9/2026	Ass. Prof / Nourhan Ragheb
2	Diagnosis and Mouth Examination	29/9/2026	Ass. Prof / Nourhan Ragheb
3	Primary Impressions	6/10/2026	Dr/ Eman Sabry
4	Primary Impressions	13/10/2026	Dr/ Eman Sabry
5	Secondary Impression Theories and Making	20/10/2026	Dr/ Eman Sabry
6	Secondary Impression Theories and Making	27/10/2026	Dr/ Eman Sabry
7	Jaw Relation	3/11/2026	Ass. Prof / Nourhan Ragheb
8	Jaw Relation	10/11/2026	Ass. Prof / Nourhan Ragheb
9	Try-In	17/11/2026	Ass. Prof / Nourhan Ragheb
10	Denture insertion	24/11/2026	Dr/ Eman Sabry
11	Occlusal disharmony and Selective grinding	1/12/2026	Dr/ Eman Sabry
13	Patient complaints	8/12/2026	Ass. Prof / Nourhan Ragheb

Course coordinator :

Ass. Prof : Nourhan Ahmed Ragheb



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TOPIC	Week No.	Date
Infection control guidelines Diagnosis and treatment plan	1	22/9/2026
Primary impression (Alginate or Compound)	2	29/9/2026
Practical	3	6/10/2026
Practical	4	13/10/2026
Practical	5	20/10/2026
Practical	6	27/10/2026
Secondary impression (Zinc oxide or Rubber base)	7	3/11/2026
Practical	8	10/11/2026
Practical	9	17/11/2026
Practical	10	24/11/2026
Practical	11	1/12/2026

Course coordinator :

Ass. Prof : Nourhan Ahmed Ragheb



Prosthodontics Department
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Level Four
First semester 2026/2027

	Topics	Date	Lecturer
1	Acrylic Partial Denture	22/9/2026	Dr/ Eman Sabry
2	Introduction and diagnosis for partial denture.	29/9/2026	Ass. Prof Nourhan Ragheb
3	Mouth preparation	6/10/2026	Dr/ Eman Sabry
4	Mouth preparation	13/10/2026	Dr/ Eman Sabry
5	Impression technique for Rpd	20/10/2026	Dr/ Eman Sabry
6	Altered cast impression technique	27/10/2026	Ass. Prof Nourhan Ragheb
7	Occlusal relationships for Rpd	3/11/2026	Ass. Prof / Nourhan Ragheb
8	Class I	10/11/2026	Ass. Prof / Nourhan Ragheb
9	Class II	17/11/2026	Ass. Prof / Nourhan Ragheb
10	Class III	24/11/2026	Ass. Prof / Nourhan Ragheb
11	Class IV	1/12/2026	Ass. Prof / Nourhan Ragheb
12	Try in for Rpd	8/12/2026	Dr/ Eman Sabry
13	Insertion for Rpd	15/12/2026	Dr/ Eman Sabry
14	Complaints and Tissue damage	22/12/2026	Dr/ Eman Sabry

Course coordinator :

Kafrelsheikh University

**Faculty of Oral & Dental
Medicine**

Prosthodontics Department

Ass. Prof : Nourhan Ahmed Ragheb



جامعة كفر الشيخ

كلية طب الفم والأسنان

قسم الاستعاضة الصناعية

**Prosthodontics Department
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TOPIC	Week No.	Date
Diagnosis for Rpd	1	20/9/2026
Primary impression	2	27/9/2026
Secondary impression (Alginate + Rubber base)	3	4/10/2026
Jaw relation	4	11/10/2026
Try in	5	18/10/2026
Insertion	6	25/10/2026
Practical	7	1/11/2026

Course coordinator :

Ass. Prof : Nourhan Ahmed Ragheb



Academic Plan for **Technology Of Fixed Prosthodontics I**

Level: 2	Academic Year: Autumn 2026
Semester: 1	Course Code: FPRO 211

Week	Date	Lecture Sunday 12-1 AM	Lecturer	Laboratory
1 st	20-9-2026	Introduction And Terminology	Ass. Prof. Ahmed Ismail	Introduction And Terminology
2 nd	27-9-2026	Esthetic Principle Of Tooth Preparation		Instruments In Fixed Prosthodontics
3 rd	4-10-2026	Biological Principle Of Tooth Preparation		Demo Of Complete Cast Crown Tooth Preparation
4 th	11-10-2026	Mechanical Principle Of Tooth Preparation		Practice tooth #36 & Formative Exam
5 th	18-10-2026	Complete Cast Crown Tooth Preparation		Practice tooth #37
6 th	25-10-2026	PFM Tooth Preparation		Practice tooth #26 & Quiz 1
7 th	1-11-2026	All-Ceramic Tooth Preparation		Practice tooth #27
8 th	8-11-2026	Mid-term Exam & Partial Coverage Preparations (Online)	Dr. Amira Hammad	Demo Of All-Ceramic Tooth Preparation
9 th	15-11-2026	1 ^{ry} Impression And Related Procedures		Practice tooth #36
10 th	22-11-2026	Impression Materials (Team-based Learning)		Practice tooth #26 & Formative Exam
11 th	29-11-2026	Tissue Management		Practice tooth #45
12 th	6-12-2026	Impression Techniques		Practice tooth #21 & Quiz 1
13 th	13-12-2026	Interim Restorations (Online)		Practice
14 th	20-12-2026			Practical Exam
26-12-2026 – 21-1-2027		Final Written And Oral Exams		

Main Reference:
Contemporary Fixed Prosthodontics 6th ed. Stephen F. Rosenstiel

Course Director
Ass. Prof. Ahmed Ismail



Practical Requirements for Technology Of Fixed Prosthodontics **I**

Level: 2	Academic Year: Autumn 2026
Semester: 1	Course Code: FPRO 211

By the end of the semester, each student should deliver:

- **4 Acrylic Teeth For Complete Cast Crown Tooth Preparation:**
 - 2 Maxillary Molars
 - 2 Mandibular Molars

- **4 Acrylic Teeth For All-Ceramic Tooth Preparation:**
 - 1 Maxillary Molar
 - 1 Mandibular Molar
 - 1 Premolar
 - 1 Maxillary Central Incisor

Course Director

Ass. Prof. Ahmed Ismail



Academic Plan for Fixed Prosthodontics I

Level: 3	Academic Year: Autumn 2026
Semester: 1	Course Code: FPRO 313

Wee k	Date	Lecture Sunday 2-3 PM	Lecture r	Clinic	
1 st	20-9-2026	Diagnosis and treatment planning	Ass. Prof. Ahmed Ismail	Primary impression	
2 nd	27-9-2026				
3 rd	4-10-2026	Tooth loss and bridge types		Demo on teeth preparation & Formative Exam	
4 th	11-10-2026	Framework design and metal selection for metal ceramic restoration		Practice on teeth preparation & Quiz 1	
5 th	18-10-2026	Pontic design			
6 th	25-10-2026				
7 th	8-11-2026	Mid-term Exam & Connectors (Online)	Dr. Amira Hammad	Secondary impression & Formative Exam	
8 th	15-11-2026	Color and shade selection			
9 th	22-11-2026			Temporization & Quiz 2	
10 th	29-11-2026	Porcelain application for metal ceramic restoration			
11 th	6-12-2026	Restoration of endodontically treated teeth	Dr. Amira Hammad	Practical Exam	
12 th	13-12-2026				
26-12-2026 – 21-1-2027		Final Written And Oral Exams			

Main Reference:
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Course Director
Ass. Prof. Ahmed Ismail



Practical Requirements for Fixed Prosthodontics I

Level: 3	Academic Year: Autumn 2026
Semester: 1	Course Code: FPRO 313

By the end of the semester, each student should deliver:

- preparation of 4 bridge on model
- impression and temporalization for bridge

Course Director

Ass. Prof. Ahmed Ismail



Academic Plan for Fixed Prosthodontics III

Level: 4	Academic Year: Autumn 2026
Semester: 1	Course Code: FPRO 415

Wee k	Date	Lecture Sunday 1-2 PM	Lecture r	Clinic
1 st	20-9-2026	Curriculum and Grading	Ass. Prof. Ahmed Ismail	Infection control
2 nd	27-9-2026	Endocrown		Diagnosis and primary impression & Formative Exam
3 rd	4-10-2026	Periodontal consideration In FPD		Teeth preparation & Quiz 1
4 th	11-10-2026	Esthetic consideration In FPD		
5 th	18-10-2026			
6 th	25-10-2026			
7 th	8-11-2026	Mid-term Exam & All-ceramic restorations (Online)	Dr. Amira Hammad	Impression & temporization
8 th	15-11-2026			Try in & Formative Exam
9 th	22-11-2026			
10 th	29-11-2026	Fiber reinforced composite restoration		Delivery & Quiz 2
11 th	6-12-2026	Occlusion		
12 th	13-12-2026			
13 th	20-12-2026			
26-12-2026 – 21-1-2027		Final Written And Oral Exams		

Main Reference:
Contemporary Fixed Prosthodontics 6th ed. Stephen F. Rosenstiel

Course Director Ass. Prof. Ahmed Ismail



Practical Requirements for Fixed Prosthodontics III

Level: 4	Academic Year: Autumn 2026
Semester: 1	Course Code: FPRO 415

By the end of the semester, each student should deliver:

- bridge 3 units shared with parteners (anterior or posterior)

Course Director

Ass. Prof. Ahmed Ismail

Head of the department

Ass. Prof. Ahmed Ismail