



**Prosthodontics Department**  
**First semester 2024/2025**

**Removable Prosthodontics Lectures**  
**Second Year**

<b>Topics</b>	<b>Date</b>	<b>Lecturer</b>
<b>Introduction to Prosthodontic &amp; Principles of complete denture Prosthodontic</b>	1/10/2024	<b>Ass. Prof / Nourhan</b>
<b>Anatomy of the mouth in relation to complete dentures.</b>	8/10/2024	<b>Ass. Prof / Nourhan</b>
<b>impression trays and construction of master casts</b>	15/10/2024	<b>Dr/ Eman</b>
<b>Relief and post dam</b>	22/10/2024	<b>Dr/ Eman</b>
<b>Record blocks</b>	29/10/2024	<b>Dr/ Eman</b>
<b>Mandibular movements</b>	5/11/2024	<b>Ass. Prof / Nourhan</b>
<b>jaw relation ,Articulators &amp; face bow</b>	12/11/2024	<b>Ass. Prof / Nourhan</b>
<b>Articulators &amp; face bow</b>	19/11/2024	<b>Ass. Prof / Nourhan</b>
<b>Selection of artificial teeth</b>	26/11/2024	<b>Dr/ Eman</b>
<b>Arrangement of artificial teeth &amp; wax-up</b>	3/12/2024	<b>Dr/ Eman</b>
<b>Complete denture processing</b>	10/12/2024	<b>Seminar</b>

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**



**Prosthodontics Department**  
**Second Year ( Semester I)**  
**2024/2025**  
**Removable Prosthodontics**  
**Practical plan**

<b>Notes</b>	<b>TOPIC</b>	<b>Week No.</b>	<b>Date</b>
	Introduction	1	1/10/2024
	Maxillary anatomical land marks+ Mandibular anatomical land marks	2	8/10/2024
	Spacer +Special tray	3	15/10/2024
Special tray practical exam	Practical		22/10/2024
	Relief and post dam +Record block	4	29/10/2024
	Practical	5	5/11/2024
Record block practical exam	Mounting	6	12/11/2024



	<b>Setting of Anterior teeth</b>	7	19/11/2024
	<b>Practical</b>	8	26/11/2024
	<b>Setting of posterior teeth</b>	9	3/12/2024
	<b>Practical</b>	10	10/12/2024
	<b>Final Exam</b>		

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**

**Prosthodontics Department**  
**First semester 2024/2025**  
**Removable Prosthodontics Lectures**  
**Third Year**

Topics	Date	Lecturer
Diagnosis and Mouth Examination	1/10/2024	Ass. Prof / Nourhan
Diagnosis and Mouth Examination	8/10/2024	Ass. Prof / Nourhan
Primary Impressions	15/10/2024	Dr/ Eman
Primary Impressions	22/10/2024	Dr/ Eman
Secondary Impression Theories and Making	29/10/2024	Dr/ Eman
Secondary Impression Theories and Making	5/11/2024	Dr/ Eman
Jaw Relation	12/11/2024	Ass. Prof / Nourhan
Jaw Relation	19/11/2024	Ass. Prof / Nourhan
Try-In	26/11/2024	Ass. Prof / Nourhan
Denture insertion	3/12/2024	Dr/ Eman
Occlusal disharmony and Selective grinding	10/12/2024	Dr/ Eman
Retention and stability of complete denture	17/12/2024	Dr/ Eman
Patient complaints	24/12/1014	Ass. Prof / Nourhan

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**

**Prosthodontics Department**  
**Third Year ( Semester I)**  
**2024/2025**  
**Removable Prosthodontics**  
**Practical plan**

<b>TOPIC</b>	<b>Week No.</b>	<b>Date</b>
<b>Infection control guidelines Diagnosis and treatment plan</b>	1	28/9/2024
<b>Primary impression (Alginate or compound)</b>	2	5/10/2024
<b>Practical</b>	3	12/10/2024
<b>Practical</b>	4	19/10/2024
<b>Practical</b>	5	26/10/2024
<b>Practical</b>	6	2/11/2024
<b>Secondary impression (Zinc oxide or rubber base)</b>	7	9/11/2024
<b>Practical</b>	8	16/11/2024
<b>Practical</b>	9	23/11/2024
<b>Practical</b>	10	30/11/2024
<b>Practical</b>	11	7/12/2024

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**

**Prosthodontics Department**  
**First semester 2024/2025**  
**Removable Prosthodontics Lectures**  
**Fourth Year**

<b>Topics</b>	<b>Date</b>	<b>Lecturer</b>
<b>Diagnosis and Mouth Examination</b>	1/10/2024	<b>Ass. Prof / Nourhan</b>
<b>Diagnosis and Mouth Examination</b>	8/10/2024	<b>Ass. Prof / Nourhan</b>
<b>Primary Impressions</b>	15/10/2024	<b>Dr/ Eman</b>
<b>Primary Impressions</b>	22/10/2024	<b>Dr/ Eman</b>
<b>Secondary Impression Theories and Making</b>	29/10/2024	<b>Dr/ Eman</b>
<b>Secondary Impression Theories and Making</b>	5/11/2024	<b>Dr/ Eman</b>
<b>Jaw Relation</b>	12/11/2024	<b>Ass. Prof / Nourhan</b>
<b>Jaw Relation</b>	19/11/2024	<b>Ass. Prof / Nourhan</b>
<b>Try-In</b>	26/11/2024	<b>Ass. Prof / Nourhan</b>
<b>Denture insertion</b>	3/12/2024	<b>Dr/ Eman</b>
<b>Occlusal disharmony and Selective grinding</b>	10/12/2024	<b>Dr/ Eman</b>
<b>Retention and stability of complete denture</b>	17/12/2024	<b>Dr/ Eman</b>
<b>Patient complaints</b>	24/12/2024	<b>Ass. Prof / Nourhan</b>

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**



**Prosthodontics Department**  
**Fourth Year 2024/2025**  
**Removable Prosthodontics**  
**Practical plan**

<b>TOPIC</b>	<b>Week No.</b>	<b>Date</b>
<b>Infection control guidelines Diagnosis and treatment plan</b>	1	28/9/2024
<b>Primary Impression (alginate + compound)</b>	2	5/10/2024
<b>Practical</b>	3	12/10/2024
<b>Secondary impression (zinc oxide + rubber base)</b>	4	19/10/2024
<b>Practical</b>	5	26/10/2024
<b>Jaw relation</b>	6	2/11/2024
<b>Practical</b>	7	9/11/2024
<b>Try in</b>	8	16/11/2024
<b>Practical</b>	9	23/11/2024
<b>Insertion</b>	10	30/11/2024
<b>Practical</b>	11	7/12/2024

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**

**Prosthodontics Department**  
**First semester 2024/2025**  
**Removable Prosthodontics Lectures**  
**Fifth Year**

<b>Topics</b>	<b>Date</b>	<b>Lecturer</b>
<b>Introduction and diagnosis for partial denture.</b>	1/10/2024	Ass. Prof Nourhan
<b>Mouth preparation</b>	8/10/2024	Dr/ Eman
<b>Mouth preparation</b>	15/10/2024	Dr/ Eman
<b>Impression techniques for R.P.D</b>	22/10/2024	Dr/ Eman
<b>Altered cast impression technique</b>	29/10/2024	Ass. Prof Nourhan
<b>Occlusal relationships for R.P.D</b>	5/11/2024	Ass. Prof / Nourhan
<b>Class I</b>	12/11/2024	Ass. Prof / Nourhan
<b>Class II</b>	19/11/2024	Ass. Prof / Nourhan
<b>Class III</b>	26/11/2024	Ass. Prof / Nourhan
<b>Class IV</b>	3/12/2024	Ass. Prof / Nourhan
<b>Try in &amp; insertion for R.P.D</b>	10/12/2024	Dr/ Eman
<b>Complaints- Tissue damage</b>	17/12/2024	Dr/ Eman

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**





**Prosthodontics Department**  
**Fifth Year 2024/2025**  
**Removable Prosthodontics**  
**Practical plan**

<b>TOPIC</b>	<b>Week No.</b>	<b>Date</b>
<b>Diagnosis</b>	1	28/9/2024
<b>Primary impression</b>	2	5/10/2024
<b>Secondary impression (alginate + rubber base)</b>	3	12/10/2024
<b>Jaw relation</b>	4	19/10/2024
<b>Try in</b>	5	26/10/2024
<b>Insertion</b>	6	2/11/2024
<b>Practice</b>	7	9/11/2024

**Course coordinator :**

**Ass. Prof : Nourhan Ahmed Ragheb**

**Dr : Eman Sabry**



## **Lectures for 2nd year - FPRO 211**

### **Technology of Fixed Prosthodontics I (2024/2025)**

<b>Week</b>	<b>Date</b>	<b>Lecture Topic</b> <b>Sunday 10:30-11:30 AM</b>	<b>Lecturer</b>
<b>1</b>	29 /9 /2024	<b>Orientation</b>	<b>د. أميرة حماد</b>
<b>2</b>	6 /10 /2024	<b>Introduction And Terminology</b>	
<b>3</b>	13 /10 /2024	<b>Tooth Preparation For Complete Cast Crown</b>	
<b>4</b>	20 /10 /2024		
<b>5</b>	27 /10 /2024	<b>Tooth Preparation For PFM Crown</b>	
<b>6</b>	3 /11 /2024		
<b>7</b>	10 /11 /2024	<b>Mid-term Exam</b>	
<b>8</b>	17 /11 /2024	<b>Principles Of Tooth Preparation; Esthetic And Biological Principles</b>	
<b>9</b>	24 /11 /2024		
<b>10</b>	1 /12 /2024	<b>Principles Of Tooth Preparation; Mechanical Principle</b>	
<b>11</b>	8 /12 /2024		
<b>12</b>	15 /12 /2024	<b>Revision</b>	

#### ***Reading assignment:***

Contemporary Fixed Prosthodontics 5<sup>th</sup> ed.  
Stephen F. Rosenstiel

#### ***Course Coordinator***

Dr. Amira Hussain Hammad



**Practical Setions for 2nd year - FPRO 211**  
**Technology of Fixed Prosthodontics I (2024/2025)**

<b>Week</b>	<b>Section Date</b>	<b>Topic</b>	<b>Requirements</b>
<b>1</b>	2 , 3 /10 /2024	<b>Orientation</b>	-
<b>2</b>	9 , 10 /10 /2024	<b>Introduction and terminology</b>	-
<b>3</b>	16 , 17 /10 /2024	<b>Instruments used in fixed prosthodontics</b>	-
<b>4</b>	23, 24 /10 /2024	<b>Tooth Preparation For PFM Crown</b>	2 Maxillary Molars
<b>5</b>	30 , 31 /10 /2024	<b>Follow up</b>	2 Mandibular Molars
<b>6</b>	6 , 7 /11 /2024		
<b>7</b>	13 , 14 /11 /2024		
<b>8</b>	20 , 21 /11 /2024	<b>Tooth Preparation For PFM Crown</b>	1 Maxillary Molar
<b>9</b>	27 , 28 /11 /2024	<b>Follow up</b>	1 Mandibular Molar
<b>10</b>	4 , 5 /12/2024		1 Premolar 1 Maxillary Central
<b>11</b>	11 , 12 /12 /2024	<b>Revision</b>	
<b>12</b>	18 , 19 /12 /2024	<b>Practical exam</b>	

***Course Coordinator***

Dr. Amira Hussain Hammad



**Lectures for 3<sup>rd</sup> year- FPRO 313**  
**Clinical Fixed Prosthodontics 1 (2024/2025)**

<b>Week</b>	<b>Date</b>	<b>Lecture Topic Sunday 2-3 AM</b>	<b>Lecturer</b>
1	29 /9 /2024	Orientation	د. أميرة حماد
2	6 /10 /2024	History Taking, Clinical Examination, And Diagnosis	
3	13 /10 /2024	Treatment Planning	
4	20 /10 /2024	Tissue Management	
5	27 /10 /2024	Impression Materials	
6	3 /11 /2024	Primary Impression	
7	10 /11 /2024	Impression Techniques	
8	17 /11 /2024	Interim Restoration	
9	24 /11 /2024	Mid-term Exam And Framework design For PFM Restoration	
10	1 /12 /2024	Metal Selection For PFM Restoration	
11	8 /12 /2024	Pontic design	
12	15 /12 /2024	Color Science and shade selection	
13	22 /12 /2024	Revision	

**Reading assignment:**

Contemporary Fixed Prosthodontics 5<sup>th</sup> ed.  
Stephen F. Rosenstiel

**Course Coordinator**

Dr. Amira Hussain Hammad



**Practical Setions for 3<sup>rd</sup> year- FPRO 313  
Clinical Fixed Prosthodontics I (2024/2025)**

<b>Week</b>	<b>Section Date</b>	<b>Requirements</b>
<b>1</b>	28 & 9 /9 /2024 1 /10 /2024	<b>Instructions will be given separately</b>
<b>2</b>	5, 6 & 8 /10 /2024	
<b>3</b>	12, 13 & 15 /10 /2024	
<b>4</b>	19, 20 & 22 /10 /2024	<b>1 Interim FDP</b>
<b>5</b>	26, 27 & 29 /10 /2024	<b>1 Posterior Crown</b>
<b>6</b>	2, 3 & 5 /11 /2024	<b>Practical Exam on Posterior Crown Preparation, Temporization, Try-in, and Insertion</b>
<b>7</b>	9, 10 & 12 /11 /2024	
<b>8</b>	16, 17 & 19 /11 /2024	
<b>9</b>	23, 24 & 26 /11 /2024	
<b>10</b>	30 /11 / 2024 1 & 3 /12 /2024	
<b>11</b>	7, 8 & 10 /12 /2024	
<b>12</b>	14, 15 & 17 /12 /2024	

**Course Coordinator**

Dr. Amira Hussain Hammad

**Third Year Crown and Bridge Course Schedule (First Semester) 2024-2025**

Week	Date	Lecture Monday 2:00 -3:00 PM	Laboratory	Reading assignment
1	30-9-2020	Curriculum and Grading		<b>Contemporary Fixed Prosthodontics 4th or 5th ed. Stephen F. Rosenstiel</b>
2	7-10-2024	Introduction and terminology	Model presentation and Teeth numbering systems	
3	14-10-2024	Principles of tooth preparation I	Demo and practice occlusal reduction tooth #36	
4	21-10-2024	Principles of tooth preparation II	Demo and practice axial reduction tooth #36	
5	28-10-2024	Complete cast crown tooth preparation	Demo and practice tooth #37	
6	4-11-2024	PFM tooth preparation	Demo and practice tooth #37	
7	11-11-2024	All-ceramic tooth preparation	Demo and practice tooth #21	
8	18-11-2024	Partial coverage preparations I	<b>practice</b>	
9	25-11-2024	1ry impression and related procedures	<b>practice</b>	
10	2-12-2024	Impression materials	<b>practice</b>	
11	9-12-2024	Tissue management and	<b>practice</b>	
12	16-12-2024	impression techniques	<b>practice</b>	
13	23-12-2024	Interim restorations I	practice	
14	30-12-2024	Interim restorations II	practice	

**Requirements:**

- 2 each tooth preparation acrylic and 1 natural teeth ( complete cast crown - PFM - all-ceramic)

**Course coordinator:** DR. Ahmed Ismail

**Fourth Year Crown and Bridge Course Schedule (First Semester) 2024-2025**

Week	Date	Lecture Sunday 11:00AM – 12:00 PM	Clinic	Reading assignment
1	29-9-2024	Curriculum and Grading	<b>Instructions will be given separately</b>	<b>Contemporary fixed Prosthodontics 4th or 5th ed. Stephen F. Rosenstiel</b>
2	6-10-2024	Diagnosis and treatment planning I		
3	13-10-2024	Diagnosis and treatment planning II		
4	20-10-2024	Tooth loss and bridge types I		
5	27-10-2024	Tooth loss and bridge types II		
6	3-11-2024	Framework design and metal selection for metal ceramic restoration		
7	10-11-2024	Pontic design I		
8	17-11-2024	Pontic design II		
9	24-11-2024	Connectors I		
10	1-12-2024	Connectors II		
11	8-12-2024	Metal preparation and porcelain build up		
12	15-12-2024	Color and shade selection I		
13	22-12-2024	Color and shade selection II		

**Requirement:** - single crown

**Course coordinator:** Dr. Ahmed Ismail



**Fifth Year Crown and Bridge Course Schedule (First Semester) 2024-2025**

Week	Date	Lecture Sunday 10:00-11:00 AM	Laboratory	Reading assignment
1	29-9-2024	Curriculum and Grading		<b>Contemporary fixed Prosthodontics 4th or 5th ed. Stephen F. Rosenstiel</b>
2	6-10-2025	Periodontal consideration In FPD I		
3	13-10-2024	Periodontal consideration In FPD II		
4	20-10-2024	Esthetic consideration In FPD I	<b>Clinic</b>	
5	27-10-2024	Esthetic consideration In FPD II		
6	3-11-2024	Esthetic consideration In FPD III		
7	10-11-2024	All-ceramic restorations I		
8	17-11--2024	All-ceramic restorations II		
9	24-11-2024	All-ceramic restorations III		
10	1-12-2024	Fiber reinforced composite restoration		
11	8-12-2024	Resin bonded restorations		
12	15-12-2024	Porcelain laminate veneers I		
13	22-12--2024	Porcelain laminate veneers II		

**Requirement:** - One ready-made post and core  
 - One Three-unit fixed denture prosthesis (anterior or posterior)

**Course coordinator:** Dr. Ahmed Ismail