

**RESTORATIVE TREATMENT V
REMOVABLE PARTIAL DENTURES**

DATE	LECTURE TOPIC & READING	LABORATORY ACTIVITIES
1 03/31	LECTURE 1: INTRODUCTION TO RPDs Reading: Chapter 1 & "Surveying and Tripoding" (Instruction)	LAB 1: <ul style="list-style-type: none"> • Watch Surveying and Tripoding VIDEO. 33:19 • Survey and tripod provided patient casts–GRADE 1 (by the end of class). • Prepare provided typodont stone casts for CI III designs (remove 3, 4, 13, 14, 19, 20, 29, 30).
2 04/07	LECTURE 2: RPD COMPONENTS; Reading: Chapter 2 & 3 QUIZ 1	LAB 2: <ul style="list-style-type: none"> • Watch Class III design VIDEO. 33:57 • Survey and design MX & MD CI III RPDs –CHECK. • Identify framework components (group exercise). • Using typodont stone casts from CI III design cases, prepare casts for CI I & II designs (remove 2, 18, 31). • Collect used ivory teeth and extracted teeth for mouth preparation practice session.
3 04/14	LECTURE 3: BIOMECHANICS Reading: Chapter 4 & 8 QUIZ 2	LAB 3: <ul style="list-style-type: none"> • Watch Class I and II design VIDEO. 42:46 • Survey and design CI I & II RPD –CHECK. • Identify framework components (group exercise) –CHECK. • Prepare new provided typodont stone casts for CI IV designs (remove 7, 8, 9, 10, 21, 22, 23, 24, 25, 26 27).
4 04/21	LECTURE 4: MOUTH PREPARATIONS PART I Reading: Chapter 7, "Designing RPDs" (Instruction) QUIZ 3	LAB 4: <ul style="list-style-type: none"> • Watch Class IV design VIDEO. 42:43 • Survey and design CI IV RPDs –CHECK. • Using typodont stone casts from CI IV design cases, prepare casts for CI II designs (remove 2, 3, 13, 14, 30, 31). • Prepare Mx typodont with ivory teeth. (#4, 5, 6, 8, 11, 13, 14). • Practice mouth preparations on collected teeth.
5 04/28	LECTURE 5: MOUTH PREPARATIONS PART II Reading: "MX Mouth Preparations"(Instruction); Chapter 2 Pages 43-49; Chapter 10 (279-308) QUIZ 4	LAB 5: <ul style="list-style-type: none"> • Watch class II VIDEO. 32:01 • RPD design cases CI II – CHECK. • RPD mouth preparations on Mx ivory teeth (set 1) -CHECK. • RPD mouth preparations on Mx ivory teeth (set 2)–GRADE 2 (by the end of class).
6 05/05	MID-TERM WRITTEN EXAMINATION	LAB 6: <ul style="list-style-type: none"> • Introduce practice design exercise in preparation for the Design Timed Skill Assessment. • Prepare 2 Md casts, each with ivory teeth (#18, 21, 22, 27, 28, 29). • Start MD RPD mouth preparations on ivory teeth.
7 05/12	LECTURE 6: SURVEYED CROWNS FOR RPDs Reading: "Surveyed Crowns"(Instruction) QUIZ 5	LAB 7: <ul style="list-style-type: none"> • RPD mouth preparations on Md ivory teeth for surveyed crown case (set 1) -CHECK. • RPD mouth preparations on Md ivory teeth for surveyed crown case (set 2) – GRADE 3. • Start crown preparations and wax-up of surveyed crowns #18, 21.
8 05/19	LECTURE 7: FABRICATING & FITTING THE RPD FRAMEWORK ALTERED CAST IMPRESSION Reading: Chapter 12; Chapter 13 pages 351-354 QUIZ 6	LAB 8: <ul style="list-style-type: none"> • Review practice design exercise in preparation for the Design Timed Skill Assessment. • Independent design case presented. • SC wax patterns on MD ivory cast –GRADE 4 (by the end of class). • Prepare cast with ivory teeth for mouth prep timed skill assessment exercise (#20, 21, 22, 27, 28, 30).
9 05/26	LECTURE 8: RPD WAX TRY-IN AND DELIVERY Reading: Chapter 16 & 17 QUIZ 7	LAB 9: TIMED SKILL ASSESSMENT EXERCISE: MD mouth preparations <ul style="list-style-type: none"> • Review independent design case VIDEO. 18:27 • Independent design case – CHECK.
10 06/02	LECTURE 9: INTERIM REMOVABLE PARTIAL DENTURES Reading: Chapter 19 QUIZ 8	LAB 10: <ul style="list-style-type: none"> • Mandibular waxed IRPD with wire clasps –GRADE 5 (by the end of class).
11 06/09	Independent Study in Preparation for Final Exam	LAB 11: TIMED SKILL ASSESSMENT EXERCISE: RPD design <ul style="list-style-type: none"> • RPROS Review • Course Evaluation
12 06/16	FINAL WRITTEN EXAMINATION	LAB 12: <ul style="list-style-type: none"> • Catch up session.