

اسم المقرر : الاستعاضه الثابته (٢)

رقم ورمز المقرر : ٤٣٢ ماس

عدد وحداته الدراسيه: ٢ ساعتان

المتطلبات السابقه : ٤٣١ ماس

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## SDS 432 – Clinical Fixed Prosthodontics II

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**SEQUENCE:** Fifth Year

**PRE-REQUISITE:** SDS 431

**COURSE DESCRIPTION:**

SDS 432 is a clinical course that has one clinical session (3 hours) per week during the academic year. The clinic of this course is merged with that of the DEN491 Comprehensive Clinical Dentistry.

**COURSE CREDIT:** 2 Credit Hours

→ Three- Hour Clinical Session Weekly for Two Semesters

**COURSE OBJECTIVES:**

The student should be able to:

1. Select cases, perform a proper diagnosis and formulate a treatment plan for Fixed Prosthodontic cases.
2. Bring together the concepts of fixed and removable prosthodontic for the purpose of providing an integrated prosthodontic patient care.

**COURSE PROTOCOLS:**

1. The student is responsible for all the clinical procedures.
2. All procedures must be understood and performed accurately.
3. The student should start the case under supervision of one of the clinical instructors and should be completed under supervision of the same instructor. Exceptional cases to this rule are to be arranged only by the course director.
4. Zero (0) mark is given to the student who shows improper management of the case, repeated ignorance to instructions, repeated irreversible damage, improper behavior with patients and/or clinical instructors.

5. If the student does not finish the clinical work during the allotted clinical time, 10 points may reduce from the total points for the case he/she was treating.
6. No grade is given for incomplete cases.
7. Proper management of the allotted clinical time, knowledge, quality of performance of clinical procedures and proper behavior are considered in evaluation.
8. Discussion and questions about the on-going clinical procedure can be conducted at any time by any clinical instructor during the regular clinical session.
9. The student should undergo a clinical supervision of all clinical instructors on different clinical cases.
10. Any clinical procedure that is performed by the student should be recorded in the patient's file. The student should also write clearly his/her name, university number and signature. This should be followed by the signature of the clinical instructor supervising the student.
11. Attendance of students in the clinic is mandatory. Student absence at any clinical session is absolutely not acceptable. Being 15 minutes late to the clinical session is considered as absence. This will affect the student's evaluation. However, absence due to sickness may be accepted provided a medical report is submitted to the course coordinator. When 25% of the clinical sessions are missed, the student will be deprived from taking the final exam according to the university rules and regulations.
12. Professionalism is expected from students at all times. Coordination with the Booking Area to book patients is the responsibility of the students.
13. The maximum number of students allowed to undergo a competency test at a clinical session is 8. Pre-registration of students for the test should be done in coordination with the course director one week before conducting it.
14. The maximum units for the different fixed prosthetic restoration on one case are 10 units. If a case has more than 10 units then should be referred to postgraduate students.
15. The competency tests must be first arranged with the course director. Each clinical test must be evaluated by two faculties; one of them is the course director.
16. The student should have a minimum of 12 units and a maximum of 15 completed units. The number of units for the different fixed prosthetic restorations is as follows:
 

|   |         |
|---|---------|
| Single Crown or Retainers                               | 1 unit  |
| Pontic/s*   | 1 unit  |
| Cast Post & Core  | 1 unit  |
| Restoration Build-up with Pins or Prefabricated Posts** | 1 unit  |
| Non-rigid Connector                                     | 1 unit  |
| Resin-Bonded FPD ***                                    | 2 units |

(\* Pontics of a FPD is one unit)  
 (\*\* As a foundation for fixed prosthodontic therapy)  
 (\*\*\*) Only one resin-bonded FPD is counted)

## GRADE DISTRIBUTION:

- 3 Competency Tests on:
  - Tooth Preparation for a 3-unit FPD 10 %
  - A 3-unit Provisional Restoration 10 %
  - A final Impression for a 3-unit FPD 10 %
- Weight & Clinical Evaluation \* 40 %
- Final Oral Exam \* 20 %
- Clinical Instructor's Evaluation \*\* 10 %

(\* The grade is taken from the DEN491 Comprehensive Clinical Dentistry).

(\*\* Based on Attendance, Behavior and compliance with Instructions, Time management, student care of patient.)