## **Syllabus**

Course title. Advanced Topics In Removable Prosthodontics

Course number. 718

Term and year. Winter Term 2008

Course description. This is a clinically oriented course, which covers topics that were not included in the basic courses of both removable partial denture fabrication and complete denture fabrication. Topics including denture repairs, overdentures, implant supported dentures, single dentures, and combination case will be covered on the complete denture side of the course. Topics on the removable partial denture side of the course will include rotational path removable partial dentures, swing lock and precision attachment removable partial dentures, as well as repair and maintenance phase information.

Competencies are addressed and acquisition of knowledge, skills, attitudes, and behaviors required to meet them is measured at the following levels:

Knowledge	Skills	Attitudes	Behaviors
Foundation	Basic	_X_	_X_
_X_Application	Intermediate		
	_X_Advanced		

Competencies addressed. The competencies referred to are those approved by the faculty and titled: Competencies for the New Dental Graduate / University of Michigan School of Dentistry.

4b, 6a and e, 7e, 9, 11, 14, 15

How acquisition of knowledge, skills, attitudes, and behaviors required to meet the competencies is measured. Attendance will be taken by means of a minute paper written during each class session. For the minute paper, the student will briefly ask for clarification of any point not clear in lecture. In addition, the student will list something clinically useful they got from the lecture. The papers will be collected by the course lecturer and reviewed to evaluate the class' understanding of the information presented. The main purpose of the minute paper, other than the obvious reason of getting students to class, is to let the faculty know whether or not the material being presented is confusing to the students.

Additionally, there will be a mid-semester examination and a final examination. The examinations will be MCQ in format.

# Objectives. At the completion of the course the student will:

- •Understand the difference between a **provisional** immediate complete denture service (stayplate) and a **conventional** immediate complete denture service.
- Have an exposure to various repair methods used in complete and partial denture service.
- •Understand the protocol for removable partial denture recall and be familiar with the individual procedures used for the recall.
- •Recognize the signs that would require a reline of a removable partial denture and be familiar with the clinical steps to accomplish the reline.
- •Understand the clinical steps required for the repair a complete denture or partial denture.

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- •Be able to organize a plan of treatment for a combination case.
- Have an exposure to both rotational path removable partial dentures and swing lock removable partial dentures.
- Have an exposure to precision attachment removable partial dentures and overdentures.
- Be familiar with the necessary steps for the planning of a single tooth implant replacement as well as the planning necessary for an implant supported lower overdenture.

#### **Session information.**

Week	Losturo Tonio	Instructor
vveek	Lecture Topic	Histructor
1	Introduction / Immediate Stayplate	Dr Shotwell
2	Combination Case	Dr Shotwell
3	No Classes / Dr Martin Luther King Day Obs.	-
4	Repairs for CD's and RPD's	Dr Shotwell
5	Tooth Supported Overdenture	Dr Shotwell
6	Review of RPD components with emphasis on clinical application	Dr Shotwell
7	Mid-Semester Examination	-
8	No Class / Spring Break	-
9	Design Considerations for RPD's	Dr Shotwell
10	Precision Attachment RPD's	Dr Shotwell
11	Rotational Path / Swing Lock RPD's	Dr Shotwell
12	Planning for single tooth implant	Dr Shotwell
13	Planning implant supported overdenture	Dr Shotwell
14	Final Examination	-
Exam Wk	Location of make up exam TBA	-

## Textbooks/ Readings.

Ref: Boucher's Prosthodontic Treatment for Edentulous Patients 12<sup>th</sup> Edition, Mosby & Co. Editors: Zarb, Bolender, and Carlsson

Removable Partial Denture Desigh Outline Syllabus

Authors: Arthur J. Krol, Theodore E. Jacobson, Frederick C.

Finzen 5th Edition

Published by: Indent 57 Ridgewood Drive San Rafael, Calif. 94901

This text is for sale in Dental Stores.

Implant Overdentures Quintessence Books 2003 Editors: Feine, Carlsson

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## **Examination/grading policies.**

Attendance is a requirement of the course.

Attendance will be taken by means of a minute paper each class session. The minute paper will be announced during class and the topic of the minute paper will be announced at that time.

For the minute paper, you will briefly answer the question posed in class and pass the papers to the left aisle. The papers will be collected by the course lecturer and reviewed to evaluate the class' understanding of the information being given. The main purpose of the minute paper is to let the instructors know whether or not the material being presented is confusing to the students. The questions raised by the minute papers will be reviewed at the beginning of the subsequent class period.

The grade for the course will be determined by attendance, a mid-semester examination and a final examination. Attendance will count 30% of the grade. The mid-semester examination will count for 30% of the grade and the final examination will count 40 % of the grade.

The mid-semester examination as well as the final examination will be a 50 question True / False MCQ type of examination.