

CLD841 - Comprehensive Care Clinic III

Comprehensive care is defined as the diagnosis, prevention and treatment needed to restore optimal oral health, function and appearance. The School's pre-doctoral students manage their patients comprehensively. This includes referral of their patients to the School's advanced education programs when indicated, while always maintaining oversight of the patient's overall care.

Clinic Courses Included in the Comprehensive Care Clinic Sequence

Early Fall Session: starting point for CLD831.

Third Year (D3): CLD831, Fall Semester – 3.0 credit hours

Early Fall Session (D4 students) follows the Third Year (D3):

This clinical session enables students to provide continued patient care and to gain additional clinical experience. For D3 students who have satisfied all qualitative and quantitative requirements, the Early Fall Session marks the beginning of the Fourth Year. For D3 students who have not satisfied all qualitative and/or quantitative requirements, the Early Fall may provide an opportunity to make up performance deficiencies. If a student does not satisfy all qualitative and/or quantitative requirements of each discipline course they will be assigned an extended clinical session, dates to be determined by Group Director and Associate Dean for Clinical Affairs, to complete assigned requirements. If the student has not satisfied all qualitative and/or quantitative requirements after the extended session they will not be promoted to the D4 year.

The determination of whether a student repeats one or both semesters of D3 versus assignment of an extended clinical session will be made by the Executive Council based on the recommendation of the Student Progress and Promotions Committee.

Early Fall carries no credit hour designation. Clinical treatment that is completed during Early Fall sessions is credited to the students overall clinical requirements.

Fourth Year (D4):

CLD841, Fall Semester – 3.0 credit hours CLD842, Spring Semester – 3.0 credit hours.

CLD845 - Treatment Planning & Cases III

The course will be based on team-based learning. The purpose of the course is to facilitate student learning through group activities focusing on evidence based literature, observing D4 case presentations and participating in class discussion. D3 students are divided into presentation groups. Each group will present an evidence-based published article one time during the academic year in either the Fall or Spring semester.

ODS840 - Develop Patient Assessment Mgmt Skills

This case-based course involves group presentations that allow students to apply information obtained in other courses to a simulated clinical situation. The focus of the presentations is on development of management strategies based on specific medical and oral health circumstances.

OSU843 - Oral Surgery Clinic III

The students will function in the various clinical environments with responsibilities including performance of patient assessment and dentoalveolar surgery, assisting/observation of complex dentoalveolar surgery and observation of conscious sedation administration.

ORT843 - Orthodontics Seminar/Clinic I

Each Fall rotation will entail a presentation by an orthodontic faculty member on the topics of Orthodontic Records, Cephalometric Tracing, and Study Model Analysis. The remainder of the session will be allocated to a rotation through the orthodontic postgraduate clinic. At this time, each senior dental student should observe various orthodontic procedures performed by senior orthodontic residents. This will constitute the clinical requirement for this course.

PDO843 - Pediatric Dentistry Clinic III

PDO 843 is a half-year clinical course designed to continue the educational experiences of the D4 students to pediatric dental procedures in the clinical setting.

PER838 - Endodontics Clinic III

This course is part of the combined third and fourth year integrated clinical program, specifically addressing the Endodontic needs of the patients of the School of Dental Medicine.

PER839 - Endodontics Clinic IV

This course is part of the combined third and fourth year integrated clinical program, specifically addressing the endodontic needs of the patients of the School of Dental Medicine.

PER843 - Periodontology Clinic III

This clinical course is designed to increase your knowledge and improve your technical expertise in the delivery of periodontal therapy and its role in maintaining oral health.

RDN841 - Health Care Practice Management

This course will help prepare the soon to be graduating clinician with the next phase of their career by teaching them about oral healthcare models and provide them with an understanding of what is needed to establish and manage a dental practice. The course will include participating faculty who bring practice professional experience and knowledge to help prepare students for managing and working in a practice. *The student is responsible for all the material presented in the course, including participating faculty presentations. It should be noted that PowerPoint presentations in class are considered to be a discussion/presentation guide and are not a comprehensive representation of everything presented or discussed in class. As such, the student is fully responsible for the material covered in class regardless of whether it appears in the PowerPoint slides, reading or handout.* Students will strategically plan and draft personal and professional mission statements, an associateship and practice purchase portfolio, a marketing analysis, analyze terms of an employment agreement, develop a personal financial statement and budget; and complete key elements of a Business Plan, Office Operations Manual and Office Employee Manual.

This Course will strengthen the clinicians' practice management competencies necessary to apply basic practice management principles and philosophies, understand models of oral health care delivery, function successfully as the leader of an oral health care team, and build upon the foundational knowledge learned in the second year course, RDN821, to be competent in applying legal and regulatory concepts related to the provision and/or support of oral healthcare services in an ethical and professionally responsible manner.

NOTE: Malpractice Insurance Premium Reduction

The Law, Jurisprudence and Risk Management curriculum of UB School of Dental Medicine has been approved by the Fortress and Medical Liability Mutual Insurance (MLMIC) Companies as a certified risk management program. Students who have an acceptable attendance record and achieve a passing final course grade in this course and RDN821 Law and Ethics in Practice Management will be entitled to a ten percent (10%) premium reduction on their first year professional liability insurance premium.

RDN847 - Indirect Clinic Restorations III

The course entails those same clinical procedures which are initiated with:

- a) review and recording of medical and dental history;
- b) recognition and recording of individual's chief concern (complaint);
- c) data gathering and recording during a clinical patient examination and radiographic survey;
- d) followed by definition of a problem list with associated treatment options;
- e) then definition of a patient-specific plan of treatment.

This is followed by a series of treatment procedures that are attendant to fixed restorative dentistry including:

- a) foundation restorations;
- b) tooth preparation, shade selection;
- c) tooth provisional stabilization;
- d) tissue displacement and tooth impression;
- e) laboratory preparation of working casts mounted on a semi adjustable articulator;
- f) completion of laboratory work authorization; and
- g) culminated with refinement and definitive placement of an indirectly fabricated restoration.

Included throughout this treatment sequence are an ongoing assessment of patient compliance and education in oral hygiene procedures and review of patient responsibilities once active treatment is complete. This approach to patient treatment is repeated with multiple patients across the third clinical year with a minimum of treatments required to satisfy the course criteria.

RDN848 - Direct Restorations Clinic

Operative Dentistry is the art and science of Dentistry which deals with the prevention and diagnosis of caries, its management based on risk assessment, the restoration of individual teeth to proper occlusal function and to a form which is in harmony with surrounding hard and soft tissues. This 4th year patient-centered clinical experience in Operative Dentistry puts into practice what was learned in the 2nd year Operative Preclinical course series (RDN809/810), 3rd year Operative didactic course (RDN835), clinical experiences in D3 year, and serves as the foundation for comprehensive patient treatment in the 4th year.

RDN849 - Removable Prosth Clinic III

This course is part of the combined third-and fourth-year integrated clinical program. The overall goals, objectives and methods of evaluation are consistent with those of forth-year Comprehensive Care Clinic courses CLD841-842.

RDN851 - Implant Dentistry Clinic

This clinical course series provides basic clinical experience in the replacement of missing teeth with dental implants.