

# Periodontics (PERI)

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**PERI 610. The Biological Basis of Periodontics. 1 hour.**

Current concepts of host response mechanisms in gingival epithelium and connective tissues. Course Information: Prerequisite(s): Enrollment in the postgraduate program in periodontics or the consent of the instructor.

**PERI 611. Classic Periodontal Literature Review. 3 hours.**

Historical and current clinical concepts of the etiology, pathogenesis, diagnosis and treatment of periodontal diseases are studied and evaluated by review of classic literature. Course Information: May be repeated. Prerequisite(s): Enrollment in the postgraduate program in periodontics or consent of the instructor.

**PERI 612. Biochemistry of Periodontal Disease. 2 hours.**

A lecture-seminar course that deals specifically with the biochemistry of periodontal structures and periodontal disease, the literature and the current advances in this area. Course Information: Prerequisite(s): BCHE 411.

**PERI 613. Current Periodontal Literature Seminar. 1 hour.**

Critical analysis, evaluation and interpretation of current literature in periodontology. Course Information: May be repeated. Prerequisite(s): Enrollment in the Periodontics Certificate Program.

**PERI 614. Perio-Prosthesis. 1 hour.**

The design of fixed prosthesis devices are studied and evaluated as they affect the periodontium. Course Information: Prerequisite(s): Admission to the postgraduate programs in periodontics or prosthodontics or consent of the instructor.

**PERI 620. Periodontics Clinic. 2-16 hours.**

Students treat a wide variety of basic and advanced periodontal conditions using all currently accepted treatment rationales and procedures. Course Information: Prerequisite(s): Admission to the postgraduate program in periodontics.

**PERI 630. Periodontal Treatment Planning/Treatment Seminar. 1 hour.**

Using student case presentations the etiology, diagnosis, pathogenesis, prognosis and treatment of a wide variety of periodontal diseases and conditions are discussed and studied. Course Information: May be repeated. Prerequisite(s): Admission to the Periodontics Certificate Program.

**PERI 698. Periodontic Research. 1-10 hours.**

A clinical or basic research experience related to periodontology and done under the guidance of a University of Illinois faculty member. Course Information: Satisfactory/Unsatisfactory grading only. Prerequisite(s): Admission to the postgraduate program in periodontics or consent of the instructor.