

Periodontics (PERI)

PERI 6000 Clinical Patient Care-Periodontics (1-7 credits)

The clinical program develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan for each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan. S/U grade assessment.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206000>)

PERI 6101 Graduate Periodontics Orientation (0.5 credits)

Provides an orientation and introduction to program and clinic operations, periodontal classification and surgical treatment to incoming residents.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206101>)

PERI 6111 Periodontal Anatomy Literature Review (1 credits)

Discusses classic literature related to periodontal, dental and surgical anatomy.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206111>)

PERI 6121 Dental Photography (0.5 credits)

Focuses on intraoral photography, techniques and photographic principles applied to dental photography. Includes clinical guide and demonstration of basic techniques.

Prerequisite: Admitted to the Periodontal program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206121>)

PERI 6333 Advanced Oral Pathology of Periodontal Interest (1 credits)

Tailored for year 3 graduate students in periodontology. Each student is provided with 5 cases including relevant clinical pictures, x-rays and histopathology, as applicable. A brief history is provided. Students are required to "present" the case in PowerPoint, which must include all relevant information: demographics, detailed clinical description followed by a clinical differential diagnosis, radiographic description, if applicable. The presentation must also include a radiographic differential diagnosis, tests, requests for additional imaging, biopsy technique, method of submission of tissue for histopathological examination, interpretation of a biopsy report, additional action if required following the biopsy report, discussion of the condition in detail including follow-up, staging and prognosis. This sequence may change depending on the nature of the pathological process. The student's handling of such nuances are assessed.

Prerequisite: Admitted to the Periodontal program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206333>)

PERI 6411 Periodontics Clinic 1 (1 credits)

The clinical program (first of six) develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan for each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206411>)

PERI 6412 Periodontics Clinic 2 (2 credits)

The clinical program (second of six) develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan for each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206412>)

PERI 6413 Periodontics Clinic 3 (2 credits)

The clinical program (third of six) develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan for each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206413>)

PERI 6414 Periodontics Clinic 4 (2 credits)

The clinical program (fourth of six) develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan of each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206414>)

PERI 6415 Periodontics Clinic 5 (4 credits)

The clinical program (fifth of six) develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan for each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206415>)

PERI 6416 Periodontics Clinic 6 (4 credits)

The clinical program (last of six) develops competency to collect, organize, analyze, and interpret data to formulate a diagnosis, prognosis, and treatment plan for each patient. The resident discusses the rationale and indication of therapy, then critically evaluates the results of the therapy. The resident develops, implements, and evaluates a periodontal maintenance plan.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206416>)

PERI 6421 Advanced Moderate Sedation 1 (2 credits)

An in-depth, comprehensive assessment of pain control in dentistry (first of two). Discusses neuroanatomy and pain and builds a valid foundation in basic science before advancing to a panoramic discussion of techniques in anxiety management and pain control. Emphasizes behavioral management, conscious sedation techniques and emergencies review. Accompanied by demonstration, patient cases, and certification.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206421>)

PERI 6422 Advanced Moderate Sedation 2 (2 credits)

An in-depth, comprehensive assessment of pain control in dentistry (last of two). Discusses neuroanatomy and pain and builds a valid foundation in basic science before advancing to a panoramic discussion of techniques in anxiety management and pain control. Emphasizes behavioral management, conscious sedation techniques and emergencies review. Accompanied by demonstration, patient cases, and certification.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206422>)

PERI 6431 Endosseous Dental Implants 1 (1 credits)

Concepts of dental implants (first of two). Studies the historic, simple, advanced, and complex implant site development and implant placement techniques, as well as implant maintenance, peri-implant disease diagnosis and management.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206431>)

PERI 6432 Endosseous Dental Implants 2 (1 credits)

Concepts of dental implants (last of two). Studies the historic, simple, advanced, and complex implant restoration options, treatment plan, prognosis and maintenance.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206432>)

PERI 6441 Supervised Teaching 1 (1 credits)

Provides residents teaching experience (first of three). Residents, assigned to various didactic and hands-on settings, develop their skills teaching clinical periodontology to predoctoral students. Periodontal faculty provide supervision and evaluation of teaching performance.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206441>)

PERI 6442 Supervised Teaching 2 (1 credits)

Provides residents teaching experience (second of three). Residents, assigned to various didactic and hands-on settings, develop their skills teaching clinical periodontology to predoctoral students. Periodontal faculty provide supervision and evaluation of teaching performance.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206442>)

PERI 6443 Supervised Teaching 3 (1 credits)

Provides residents teaching experience (last of three). Residents, assigned to various didactic and hands-on settings, develop their skills teaching clinical periodontology to predoctoral students. Periodontal faculty provide supervision and evaluation of teaching performance.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206443>)

PERI 6930 Special Topics in Periodontics (1-4 credits)

In consultation with the Office of the Registrar, may be offered as an experimental course to students, in order to evaluate and determine if a course should be incorporated into the regular curriculum of a program, or can also be used for courses that are in the curriculum approval process pipeline; however, are not yet officially approved; therefore cannot appear in the Bulletin. Once the same course has been offered twice as a Special Topic, it cannot be offered again until it moves through the curriculum approval process and is approved with a regular curriculum course number or one of the standard numbers below. Course number may not be used for a single student studying a particular subject matter.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206930>)

PERI 6953 Classic Periodontal Literature Review Seminar (2 credits)

In-depth review of classic periodontal literature related to basic science and clinical practice.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206953>)

PERI 6954 Current Periodontal Literature Review and Medical Topic Seminar (2 credits)

In-depth review of current periodontal and peri-implant literature and medical topics.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206954>)

PERI 6955 Clinical Periodontal Conference: Case Presentation Seminar (0.5-2 credits)

Designed to integrate all aspects of periodontal postdoctoral education (didactic courses, periodontal and peri-implant literature, clinical experience and technical ability, research) into an oral case presentation. Requires students to support all clinical decision making, including oral pathology and medical emergencies, using an evidence-based approach. Prepares residents for challenging the oral part of the American Board of Periodontology.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=PERI%206955>)