

Periodontics (PERI)

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

Designed to account for time dental graduate residents spend providing patient care. Ranges from 1-7 credit hours per term. S/U grade assessment.

Level of Study: Graduate

Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Fall Term

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 clinic operations, periodontal classification and surgical treatment to incoming residents.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Summer Term, 2022 Summer Term

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

PERI 6111 Periodontal Anatomy Literature Review (1 credits)

Residents attend and participate in classic literature review sessions. Discusses classic literature related to periodontal, dental and surgical anatomy.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Summer Term, 2022 Summer Term

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

Last four terms offered: 2023 Spring Term, 2022 Spring Term

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

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term

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

Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term

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

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term

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

Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Fall Term, 2021 Spring Term

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

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term

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

Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term

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). Begins with neuroanatomy and pain, then builds a valid foundation in basic science before advancing to a panoramic discussion of techniques in anxiety management and pain control. Emphasizes behavioral management and conscious sedation techniques review. Accompanied by demonstration, patient cases, and certification.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2020 Fall Term

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). Begins with neuroanatomy and pain, then builds a valid foundation in basic science before advancing to a panoramic discussion of techniques in anxiety management and pain control. Emphasizes behavioral management and conscious sedation techniques review. Accompanied by demonstration, patient cases, and certification.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2021 Spring Term, 2020 Fall Term

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). Examines the use of osseointegrated, root-form, endosseous implants, which has revolutionized the dental professional's ability to treatment plan and restore the partially and completely edentulous patient. Studies the historic, simple, advanced, and complex use of today's implants as well as site development and treatment of peri-implantitis.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Spring Term, 2022 Summer Term, 2020 Fall Term, 2019 Fall Term

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). Examines the use of osseointegrated, root-form, endosseous implants, which has revolutionized the dental professional's ability to treatment plan and restore the partially and completely edentulous patient. Studies the historic, simple, advanced, and complex use of today's implants as well as site development and treatment of peri-implantitis.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Summer Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term

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 clinics, 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

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term

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 clinics, 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

Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term

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 clinics, 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

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2020 Fall Term, 2019 Fall Term

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

Last four terms offered: 2021 Summer Term, 2021 Spring Term, 2020 Summer Term, 2020 Spring Term

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 current and classical literature, medical emergencies, periodontal lectures, case presentation, mock boards and an oral evaluation exam.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Spring Term, 2022 Fall Term, 2022 Spring Term, 2021 Fall Term

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 literature and medical topics. Discuss advanced topics in the areas of periodontology, implantology and periodontal medicine.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2022 Fall Term, 2021 Fall Term, 2021 Spring Term, 2020 Spring Term

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)

Discusses the advanced topics in the areas of periodontology, implantology and periodontal medicine. Requires integration of basic and clinical science knowledge in the management of patients requiring periodontal therapy. Designed to integrate all aspects of periodontal postdoctoral education (didactic courses, periodontal literature, clinical experience and technical ability, research) into an oral presentation. Requires students to support all clinical decision making using an evidence-based approach.

Prerequisite: Admitted to the Periodontics program.

Level of Study: Graduate

Last four terms offered: 2023 Summer Term, 2023 Spring Term, 2022 Fall Term, 2022 Summer Term

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