

Dental Interdisciplinary (DEIN)

DEIN 7110 Foundations of Oral Health 1 (3 credits)

The goal of this colloquia sequence is to provide dental students with a comprehensive overview of the contemporary practice of dentistry and to initiate them in an educational process that will culminate with their entry into the profession. Inter-disciplinary discussions about what dentists actually do when serving patients with a broad range of health problems are used to introduce students to the knowledge, skills, and experience that are fundamental to the delivery of modern oral health care. Emphasis is placed on common disease processes that affect the oral cavity, key aspects of clinical decision making, contemporary treatment modalities. The colloquia are closely coordinated with and complement preclinical laboratory technique courses given in the first and second years.

Level of Study: Dental

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=DEIN%207110>)

DEIN 7111 Oral Biology 1 (2 credits)

The first of a two-part series. Covers the biology of the oral cavity and associated structures. Includes a comprehensive study of histology (microanatomy). Microscopic appearances of developing and mature structures are observed. Clinical cases illustrating normal and abnormal oral conditions are used to bring clinical relevance to the areas under study.

Level of Study: Dental

Last four terms offered: 2022 Fall Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207111>)

DEIN 7114 Introduction to Clinical Practice 1 (3 credits)

The first course in the clinical practice sequence has been designed to provide fundamental knowledge, skills, and experience that will enable first year students to become directly involved in interactions with patients. Upon completion of DEIN 7114-7134, dental students will have sufficient working knowledge of infection control, how to interact with patients, dental radiography, dental assisting, and related topics to be able to play a meaningful part in the delivery of oral health care to patients. In addition to providing opportunities for direct contact between students and patients, sessions that allow students to work in laboratory and clinical settings with instruments and equipment integral to modern clinical practice are an important part of DEIN 7114-7134. Students are provided an extensive laboratory experience in periodontics which prepares them to deliver oral prophies and basic scaling of teeth. Students must receive a passing grade in this section of the course to receive a passing grade for the entire course. S/U grade assessment.

Level of Study: Dental

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=DEIN%207114>)

DEIN 7117 Research Practicum 1 (1 credits)

This elective course provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207117>)

DEIN 7118 Dental Rounds 1 (1 credits)

Dental Rounds consist of student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Cases are presented by vertically integrated teams of four students, D1-D4, and attended by observer students assigned to their group. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology, and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207118>)

DEIN 7120 Foundations of Oral Health 2 (3 credits)

The goal of this colloquia sequence is to provide dental students with a comprehensive overview of the contemporary practice of dentistry and to initiate them in an educational process that will culminate with their entry into the profession. Inter-disciplinary discussions about what dentists actually do when serving patients with a broad range of health problems are used to introduce students to the knowledge, skills, and experience that are fundamental to the delivery of modern oral health care. Emphasis is placed on common disease processes that affect the oral cavity, key aspects of clinical decision making, contemporary treatment modalities. The colloquia are closely coordinated with and complement preclinical laboratory technique courses given in the first and second years. This is a continuation of DEIN 7110.

Level of Study: Dental

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=DEIN%207120>)

DEIN 7121 Oral Biology 2 (2 credits)

The second of a two-part series. Covers the biology of the oral cavity and associated structures. Includes a comprehensive study of histology (microanatomy), the oral microflora and oral immunology. Microscopic appearances of developing and mature structures are observed. Emphasizes the interaction between oral ecological forces and the acquisition and diversity of the oral microflora. Studies, in detail, microorganisms known to be or suspected of being involved in various oral pathoses. Emphasis is placed on destructive inflammatory conditions of the periodontium and dental caries.

Level of Study: Dental

Last four terms offered: 2023 Spring Term, 2021 Spring Term, 2020 Spring Term, 2019 Spring Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207121>)

DEIN 7124 Introduction to Clinical Practice 2 (2 credits)

Continuation of DEIN 7114. S/U grade assessment.

Level of Study: Dental

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=DEIN%207124>)

DEIN 7127 Research Practicum 2 (1 credits)

This elective course provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the second of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207127>)

DEIN 7128 Dental Rounds 2 (1 credits)

Dental Rounds consist of student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology, and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207128>)

DEIN 7130 Oral Medicine and Diagnosis 1 (4 credits)

The first in a sequence of courses that provides the framework for diagnosis and evaluation of the dental patient. It deals with physical evaluation including basic interviewing skills, taking a comprehensive medical history, taking and evaluating vital signs, ordering appropriate laboratory tests and an overview of infectious diseases. Students learn where modification of dental treatment is necessary in the presence of various systemic diseases and conditions. Basic radiographic interpretation is introduced, as well as rudiments of dental pharmacology.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207130>)

DEIN 7134 Introduction to Clinical Practice 3 (2 credits)

The extension of DEIN 7114 and 7124 allows the student to gain broader patient care experience, particularly in periodontal therapy, as well as; receiving more background knowledge in dental radiology. S/U grade assessment.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207134>)

DEIN 7137 Research Practicum 3 (1-3 credits)

This elective course provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the third of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2019 Summer Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207137>)

DEIN 7138 Dental Rounds 3 (1 credits)

The summer session of Dental Rounds continues in a case-based format, building upon material covered during the preceding fall and spring terms. Treatment planning and delivery is evaluated within the context of treatment outcomes, patient and operator safety and current health care environment. Discusses unintended consequences, near-misses, response and preventive measures. Provides an opportunity for students to analyze and troubleshoot procedural issues from actual cases so they may learn from the actions of other providers to avoid adverse outcomes for their patients. The impact of current events upon clinical dental practice are addressed from a “learn as the lessons are being learned” perspective. Presenters are faculty, residents and guest speakers.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207138>)

DEIN 7210 Oral Medicine and Diagnosis 2 (2 credits)

Continuation of the Oral Medicine and Diagnosis sequence. It includes behavioral and pharmacological management of the patient including anxiety and pain management. The student is also exposed to basic diagnostic procedures including taking an appropriate patient history, patient interviewing, selection and application of radiographs and conducting a comprehensive oral examination. The student will also be introduced to identification of oral lesions.

Level of Study: Dental

Last four terms offered: 2022 Fall Term, 2020 Fall Term, 2019 Fall Term, 2018 Fall Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207210>)

DEIN 7214 Introduction to Clinical Practice 4 (1 credits)

Covers basic clinical knowledge as a prerequisite to clinical practice. Sophomore dental students will perform simple clinical procedures on patients in a comprehensive patient management group setting, and demonstrate an understanding of the various disciplines in providing comprehensive care. S/U grade assessment.

Level of Study: Dental

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=DEIN%207214>)

DEIN 7217 Research Practicum 4 (1-2 credits)

This elective course provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the fourth of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207217>)

DEIN 7218 Dental Rounds 4 (1 credits)

Dental Rounds consist of advanced student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Cases are presented by vertically integrated teams of four students, D1-D4, and attended by observer students assigned to their group. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology, and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207218>)

DEIN 7221 Care of the Pediatric Patient (2 credits)

Designed to provide a comprehensive overview of pediatric dentistry by integrating several clinical disciplines. It will prepare the general dentist to provide dental care to children from infancy to early adolescence. The course includes topics focused on the pediatric patient such as: diagnosis and treatment planning, child abuse and neglect, orthodontic diagnosis and treatment in the mixed dentition, non-pharmacological behavior management, trauma, gingival and periodontal disease, growth and development, oral surgery, management of the medically compromised/disabled, oral pathology and hospital dentistry among others.

Level of Study: Dental

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=DEIN%207221>)

DEIN 7223 Oral Medicine and Diagnosis 3 (2 credits)

Continuation of the Oral Medicine and Diagnosis sequence. Includes behavioral sciences and advanced treatment planning of the patient. Examines the details of the systemic, definitive and maintenance phases of treatment, mainly through small workshops. Students interact and brainstorm different cases in order to finalize treatment plans for any patient. Students discover the importance of an effective case presentation and identify the parts of a case presentation from a communication perspective.

Level of Study: Dental

Last four terms offered: 2023 Spring Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207223>)

DEIN 7224 Intermediate Clinical Practice (3 credits)

Sophomore dental students will perform simple and intermediate clinical procedures on patients in a comprehensive patient management group setting. Provides the transition between simple clinical practice and full clinical care privileges. S/U grade assessment.

Level of Study: Dental

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=DEIN%207224>)

DEIN 7227 Research Practicum 5 (1-2 credits)

This elective course provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the fifth of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207227>)

DEIN 7228 Dental Rounds 5 (1 credits)

Dental Rounds course continues student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207228>)

DEIN 7230 Introduction to Implants (3 credits)

Includes a comprehensive overview of diagnosing, treatment planning, surgical placement, restoring and maintaining of dental implants. Students will plan and restore a single implant supported crown and a two implant retained overdenture. Emphasis will be on pre-clinical simulation of clinical and laboratory procedures required for successful implant restoration.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207230>)

DEIN 7231 Professionalism 1: Community Dentistry (1 credits)

Introduces students to the relationships and obligations that the dental profession and practitioners have to the entire community. Covers professionalism, service learning and dental public health topics (e.g., dental workforce, dental care financing, access to dental care, community preventive programs, health economics). Includes an interactive session on the dental professions' role in advocating for optimal oral health for the whole population.

Prerequisite: Enrolled in the School of Dentistry.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207231>)

DEIN 7234 Clinical Dental Practice (1-3 credits)

In this course, students interact with the dental team and deliver dental care under circumstances which are similar to a large group practice. Following a selection of patients by the group leader, a wide range of patients is assigned, assuring a broad clinical experience in general dentistry. Student progress is closely monitored and is measured by daily performance assessments and several competency examinations. S/U grade assessment.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207234>)

DEIN 7237 Research Practicum 6 (1-3 credits)

This elective course provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the sixth of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2019 Summer Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207237>)

DEIN 7238 Dental Rounds 6 (1 credits)

Summer session of Dental Rounds continues in a case-based format, building upon material covered during the preceding fall and spring terms. Treatment planning and delivery is evaluated within the context of treatment outcomes, patient and operator safety, and current health care environment. Discusses unintended consequences, near-misses, response and preventive measures. Provides an opportunity for students to analyze and troubleshoot procedural issues from actual cases so they may learn from the actions of other providers to avoid adverse outcomes for their patients. The impact of current events upon clinical dental practice are addressed from a "learn as the lessons are being learned" perspective. Presenters include faculty, residents and guest speakers.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207238>)

DEIN 7239 Basic and Pre-Clinical Science Review (2 credits)

Provides a comprehensive review of the various basic science and selected preclinical (pathology and dental anatomy) courses. Presents an overview of these areas focused on their application to the practice of dentistry. Designed to prepare students for the Part I National Board Examinations. S/U grade assessment.

Level of Study: Dental

Last four terms offered: 2006 Summer Term, 2005 Summer Term, 2004 Summer Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207239>)

DEIN 7310 Professionalism 2: Ethics and Jurisprudence (1 credits)

Introduces students to the relationships and obligations that the dental profession and practitioners have to the entire community. Aids students in developing personal and professional standards governing their interactions with patients, peers and the public. Concentrates on demonstrating how legal guidelines and ethical codes, principles and reasoning can help a professional understand and act on their obligations to the community.

Prerequisite: Enrolled in the School of Dentistry.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207310>)

DEIN 7317 Research Practicum 7 (1-2 credits)

Provides structured research experience in the biomedical, clinical or behavioral sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the seventh of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207317>)

DEIN 7318 Dental Rounds 7 (1 credits)

Dental Rounds consist of more advanced student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Cases are presented by vertically integrated teams of four students, D1-D4, and attended by observer students assigned to their group. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207318>)

DEIN 7320 Clinical Radiology and Oral Pathology (2 credits)

The object of this course is to present the various clinical, histopathologic and radiographic appearance of oral pathologies. Emphasis will be placed on differential diagnosis and the correlation between clinical, microscopic and radiographic findings. In addition, the student will be introduced to advanced imaging modalities as they relate to the head and neck.

Level of Study: Dental

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=DEIN%207320>)

DEIN 7327 Research Practicum 8 (1-2 credits)

Provides structured research experiences in the Biomedical, Clinical or Behavioral Sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the eighth in a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207327>)

DEIN 7328 Dental Rounds 8 (1 credits)

Dental Rounds consist of more advanced student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207328>)

DEIN 7330 Foundations of Professional Development (2 credits)

Capstone course within the curriculum for instruction on professionalism. It combines the areas of ethics, jurisprudence, service learning and public health into professionalism themes and engages students in interactive learning. Themes are built around the American Dental Association's Principles of Ethics and Code of Professional Conduct, including such topics as: Respect for Autonomy, Beneficence, Nonmaleficence, Justice and Veracity. The interplay between professional obligations, social justice and the law is emphasized in the course, with the goal of fostering a culture of professionalism among future dental healthcare providers.

Level of Study: Dental

Last four terms offered: 2019 Summer Term, 2018 Summer Term, 2017 Summer Term, 2016 Fall Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207330>)

DEIN 7337 Research Practicum 9 (1-4 credits)

Provides structured research experiences in the Biomedical, Clinical or Behavioral Sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the ninth in a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

Last four terms offered: 2023 Summer Term, 2022 Summer Term, 2021 Summer Term, 2019 Summer Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207337>)

DEIN 7338 Dental Rounds 9 (1 credits)

The summer session of Dental Rounds continues in a case-based format, building upon material covered during the preceding fall and spring terms. Treatment planning and delivery is evaluated within the context of treatment outcomes, patient and operator safety, and current health care environment. Discusses unintended consequences, near-misses, response and preventive measures. Provides an opportunity for students to analyze and troubleshoot procedural issues from actual cases so they may learn from the actions of other providers to avoid adverse outcomes for their patients. The impact of current events upon clinical dental practice are addressed from a "learn as the lessons are being learned" perspective. Presenters include faculty, residents, guest speakers.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207338>)

DEIN 7410 Senior Colloquium 1 (1 credits)

Provides an opportunity for Senior students to select from a variety of short-term experiences of varying advanced content. Selections are available from most of the specialty areas of dentistry and from other content areas that may be helpful in the practice of dentistry.

Level of Study: Dental

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=DEIN%207410>)

DEIN 7417 Research Practicum 10 (1-4 credits)

Provides structured research experiences in the Biomedical, Clinical or Behavioral Sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the tenth of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

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=DEIN%207417>)

DEIN 7418 Dental Rounds 10 (1 credits)

Dental Rounds consist of high-level advanced student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Cases are presented by vertically integrated teams of four students, D1-D4, and attended by observer students assigned to their group. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base.

Level of Study: Dental

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=DEIN%207418>)

DEIN 7427 Research Practicum 11 (1-4 credits)

Provides structured research experiences in the Biomedical, Clinical or Behavioral Sciences. Under the guidance of a faculty mentor, the student will design and/or carry out research projects of appropriate difficulty and scope based on the student's ability. This is the eleventh of a series of possible practicum experiences in research. S/U grade assessment.

Prerequisite: Cons. of instr.

Level of Study: Dental

Last four terms offered: 2021 Spring Term, 2020 Spring Term, 2019 Spring Term, 2018 Spring Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207427>)

DEIN 7428 Dental Rounds 11 (1 credits)

Dental Rounds consist of highly advanced, student-driven, case-based presentations that are both multidisciplinary and clinically relevant. Students relate concepts learned in the basic sciences, oral medicine and pathology, general pathology and physiology to clinical dental correlates and comprehensive treatment planning. Rounds course requirements provide an opportunity for students to develop critical thinking and problem-solving skills while expanding their dental knowledge base. D4 students are responsible for selection and presentation of case and for leadership of the D1-D4 student team.

Level of Study: Dental

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=DEIN%207428>)

DEIN 7550 Remediation in Dentistry (0-6 credits)

Remediation is an individualized program of study designed to remedy specific academic deficiencies; therefore, it may take a variety of forms. Students who earn grades of F or U in didactic courses and have a minimum GPA of 1.810 or higher may be eligible for remediation. Eligibility for remediation is at the sole discretion of the Academic Progress Committee and the associate dean for academic affairs. The specific remediation needs are determined by the course director and the method(s) of remediation are those determined by the course director, in consultation with the associate dean for academic affairs. 0 credit will be SNC/UNC grade assessment, 1-6 credit will be S/U grade assessment.

Prerequisite: Cons. of dept. ch. and associate dean for academic affairs.

Level of Study: Dental

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=DEIN%207550>)

DEIN 7931 Topics in Dentistry (1-3 credits)

Taught occasionally when there is need to add a topic of current interest to the curriculum.

Level of Study: Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207931>)

DEIN 7932 Advanced Topics in Dentistry (1-3 credits)

Taught occasionally when there is need to add a topic of current interest to the curriculum.

Level of Study: Dental

Last four terms offered: 2020 Summer Term, 2019 Summer Term, 2018 Summer Term, 2011 Summer Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207932>)

DEIN 7995 Independent Study in Dental Interdisciplinary (1-3 credits)

Faculty-supervised, independent study/research of a specific area or topic in Interdisciplinary Dental.

Prerequisite: Cons. of academic dean.

Level of Study: Dental

Last four terms offered: 2016 Fall Term, 2014 Fall Term, 2008 Spring Term, 2007 Fall Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEIN%207995>)