

# Dental Developmental Sciences (DEDS)

---

## **DEDS 7222 Orthodontic Principles and Techniques (3 credits)**

Designed to prepare the general dentist to recognize developmental issues and provide limited-focus "hands-on" orthodontic care for specific types of malocclusions in the permanent dentition including principles of impression making, clinical evaluation and diagnosis.

*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=DEDS%207222>)

## **DEDS 7234 Developmental Sciences Introductory Clinical Practicum (1 credits)**

Orientation of the student to the pediatric clinic. Students are introduced to operations and procedures regarding the clinical management and treatment of the child patient. S/U grade assessment.

*Prerequisite:* Enrolled in the School of Dentistry.

*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=DEDS%207234>)

## **DEDS 7310 Orthodontic Management (1 credits)**

Stresses the complexities of comprehensive orthodontic treatment. Emphasizes road-based considerations in the diagnosis, treatment planning and provision of competent orthodontic care for resolving complex malocclusions. Focuses on the interaction between generalist and orthodontic specialist.

*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=DEDS%207310>)

## **DEDS 7314 Developmental Sciences Clinical Practicum 1 (1 credits)**

Provides the dental student's first experience in the clinical management and treatment of the child patient. Includes experiences in minor tooth movement. S/U grade assessment.

*Level of Study:* Dental

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

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=DEDS%207314>)

## **DEDS 7324 Developmental Sciences Clinical Practicum 2 (1 credits)**

Provides continuing experience in the clinical management and treatment of the child patient. Includes experiences in minor tooth movement. Students may be assigned more complicated cases as their progress warrants. 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=DEDS%207324>)

## **DEDS 7334 Developmental Sciences Clinical Practicum 3 (1 credits)**

Provides continuing experience in the clinical management and treatment of the child patient. Students may be assigned more complicated cases as their progress warrants. S/U grade assessment.

*Prerequisite:* Enrolled in the School of Dentistry.

*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=DEDS%207334>)

## **DEDS 7414 Senior Clinical Practicum in Developmental Sciences 1 (2 credits)**

Provides advanced experience in the clinical management and treatment of the child patient. Includes caries management, sealant placement and application of fluorides. Also includes experiences in minor tooth movement and other Orthodontic procedures that are within the student's scope of 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=DEDS%207414>)

## **DEDS 7424 Senior Clinical Practicum in Developmental Sciences 2 (2 credits)**

Provides additional advanced experiences in the clinical management and treatment of the child patient. Includes caries management, sealant placement and application of fluorides. Also includes experiences in minor tooth movement and other Orthodontic procedures that are within the student's scope of care. 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=DEDS%207424>)