Orthodontics Courses (ORDN)

ORDN Courses

This is a list of courses with the subject code ORDN. For more information, see Orthodontics (College of Dentistry) in the catalog.

ORDN:5200 Temporomandibular Joints and Advanced Topics in Orthodontics 0-1 s.h.

ORDN:5201 Orthodontic Theory: Diagnosis and Treatment Plan 0,2 s.h.
Diagnosis, treatment planning implementation.

ORDN:5202 Advanced Case Analysis 0,2 s.h.
Literature concerning orthodontic diagnosis; treatment of particular problems; case histories of patients treated in graduate clinic.

ORDN:5203 Principles of Biomechanics 0-3 s.h.
Skills for treatment of disfiguring malocclusions; use of edgewise biomechanical therapy; laboratory focus on typodont exercises.

ORDN:5204 Applied Biomechanics 0-3 s.h.

ORDN:5205 Facial Growth 0-2 s.h.
Theories, processes; use of accepted facial growth concepts in treatment of individuals with malocclusions during active growth period.

ORDN:5209 Pediatric Orthodontic Practicum 0-3 s.h.
Clinical practice.

ORDN:5210 Orthodontic Seminar 0-3 s.h.
Evaluation, discussion, criticism, defense of diagnostic and treatment approaches to orthodontic cases that need, are undergoing, or have completed orthodontic treatment.

ORDN:5217 Cephalometrics and Lab Skills 0-3 s.h.
Use of skull X-ray (lateral and/or postero-anterior) in formulating orthodontic diagnosis, treatment plans for malocclusions; cephalometrics as a tool for craniofacial structure research.

ORDN:5220 Craniofacial Diagnosis, Treatment, and General Topics in Orthodontics 0-3 s.h.
Literature on anatomy, phylogeny, ontogenesis, physiology of craniofacial structures.

ORDN:5221 Surgical Orthodontic Seminar 0-1 s.h.
Evaluation, discussion, criticism, defense of diagnostic and treatment approaches to orthodontic cases that need, are undergoing, or have completed surgical-orthodontic treatment.

ORDN:5400 Craniofacial Practicum 0,2 s.h.

ORDN:6211 Problems: Orthodontics 0-3 s.h.

ORDN:6212 Research: Orthodontics 0-3 s.h.

ORDN:6215 Orthodontic Journal Club 0-3 s.h.
Current biological, technical publications.

ORDN:8215 Growth and Development 1 s.h.
Normal human growth and development; emphasis on craniofacial region.

ORDN:8235 Orthodontic Laboratory 1 s.h.