

ORTHODONTICS (ORTHO)

ORTHO 576 ORTHODONTIC CONCEPTS I 1 Credit Hour

Introduction to orthodontics emphasizing basic concepts of the growth and development specifically of the jaws and face, and the influence of general body development, affecting the position of teeth from conception to dental maturity of the individual; study of internal and external influences on the development, prevention, and correction of arrested and perverted development. The course includes classification of malocclusions, eruption of the primary and permanent teeth, development of occlusion, and etiology of orthodontic problems.

Typically Offered: SPRING

ORTHO 632 ORTHODONTIC CONCEPTS II 1 Credit Hour

This course explores the problems of the primary, mixed, early permanent and the adult dentition in order to distinguish between moderate and severe problems. It introduces the physiology involved in tooth movement and the amount of force that is used for different types of tooth movements. It also covers the advantages and limitations of removable and fixed appliances and how to choose which to use in correcting the patient's problem.

Typically Offered: SPRING

ORTHO 772 POST GRAD ORTHODONTICS 8-16 Credit Hours

POST GRAD ORTHODONTICS