DAS136 : Dental Radiology

This course provides lectures and laboratory-based instruction on the exposure and processing techniques of diagnostic dental films. Students will also learn the basic principles of radiation physics and the concepts of radiation safety in the dental office. Radiographic instruction includes intraoral x-ray, panoramic x-rays, and an overview of digital x-ray systems. Using a radiographic simulator, students will develop a portfolio of radiographs they have taken to demonstrate competence in exposing, processing, and mounting intra and extra oral radiographs on a variety of patient types.

Credits	4
Clock Hours	60
Lab Hours	35
Lecture Hours	25
Out of Class Work	50
Prerequisites	DAS110