DHG116 : Radiology

This course provides lecture and laboratory-based instruction on the exposure and processing techniques of diagnostic dental imaging. Students will learn the basic principles of radiation physics, exposure techniques, image interpretation, recognizing normal anatomy, restorative materials, as well as radiation safety in the dental office. Instruction includes intraoral x-ray, panoramic x-rays, and an overview of digital x-rays systems. In addition to using a radiographic simulator, students will expose necessary images on a patient following infection control guidelines.

Credits	**5**
Clock Hours	**80**
Lab Hours	**60**
Lecture Hours	**20**
Prerequisites	**None**