DNAS1210 - Dental Assisting Radiology Lab I

Credits:	1 (0/1/0)
Description:	Dental Assisting students will be introduced to techniques and processes for exposing digital full mouth series and extra-oral digital radiographs on skulls, manikins and patients. Students will utilize these techniques and processes to expose digital radiographs and evaluate them for diagnostic value according to M State Dental Criteria for Radiographic Acceptability.
Prerequisites:	
Corequisites:	• DENT1106
Pre/Corequisites*:	
Competencies:	1. Demonstrate digital x-ray equipment operation. 2. Demonstrate correct technique basics for digital intra-oral and extra-oral radiographs on skulls or manikins. 3. Identify factors and principles of diagnostically acceptable dental images. 4. Identify radiographic errors and their specific methods of correction. 5. Identify the correct placement and arrangement of intra-oral radiographic surveys. 6. Identify typical images of anatomic structures as recorded in bite-wing and periapical dental radiographs. 7. Understand the biological effects of radiation and the necessary safety precautions that must be followed in the dental setting. 8. Demonstrate safe infection control procedures. 9. Perform accurate documentation of procedures in patient charts according to State of Minnesota record-keeping requirements.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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