

Syllabus

Dental Radiology Health and Safety

Brookdale Community College

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Objective

1. Basic anatomy of the teeth and other oral structures
2. The physics of the dental X-ray machine
3. Proper positioning of the film and cone for all exposure techniques
4. Principles of image casting
5. Common errors in technique and how to prevent them
6. Legal and ethical practices of those who expose radiographs
7. Infection control
8. Digital radiography

Method of Evaluation

Didactic hours: written tests and laboratory hours with instructors for hands on practice

Passing Requirements

1. Didactic and laboratory grade must be a minimum of 75%
2. 100% attendance required as per NJ DEP
3. Completion of clinical hours with satisfactory evaluation for FMS using both paralleling and bisecting techniques
4. Minimum of 75% on final exam
5. All necessary paperwork with intern hours submitted

Please note: you will be taking the state exam separately after all your paperwork has been submitted by Brookdale

Text used: Frommer's Radiology for the Dental Professional
10th edition by Janine J. Stabulas- Savage