

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Clinical Oral Radiology and Diagnosis I
Course number	DENT4180
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	1
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

1 - The oral radiology course constitutes of two main components: theoretical and clinical parts. Theory, techniques and procedures for exposing and processing dental radiographs; interpretation of dental radiographs, radiation safety, and practical application in dental radiography lab and clinical setting.

Course Contents

1 - 1. Describe the historical development of radiology in dentistry. 2. Identify the dental films/images used in intra-oral and extra-oral dental radiography. 3. Identify the correct placement and arrangement of intra-oral radiographic surveys. 4. Identify factors and principles in the imaging of diagnostically acceptable dental films/images. 5. Identify typical images of anatomic structures as recorded in bite-wing and periodical dental films/images.
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Students Assessment

Assessment Method	TIME	MARKS
Attendance is mandatory in all lectures, labs and clinical sessions. Lecture/lab/clinical requirements: 1. Classroom and assignments/worksheets 3. Cumulative Review Exam 4. Lab competency exams and requirements 5. Final Exam		

Books and References

Essential books	dental and maxillofacial radiology
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