

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Endodontic I Lab
Course number	DENT4106
Faculty	
Department	
Course type	College Needs
Course level	4
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

#### Course Objectives

1 - Understanding of the scope of Endodontics
2 - Understanding of the Endodontic Microbiology
3 - Understanding of Case selection and treatment planning

#### Intended Learning Outcomes

Knowledge and Understanding	* Understand the scope of Endodontic
	* Understand the Diagnosis Procedures
	* Understand the Treatment Planning

#### Course Contents

1 - Introduction and scope of Endodontics
2 - Pulp and Periradicular Tissue
3 - Pathologies of Pulp and Periapex
4 - Endodontic Microbiology
5 - Diagnostic Procedures
6 - Differential Diagnosis of Orofacial Pain
7 - Case Selection and Treatment Planning

#### Teaching and Learning Methods

1 - Clinical Practice under supervision
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#### Students Assessment

Assessment Method	TIME	MARKS
Practical requirements and quizzes		50%
Final practical exam		50%

## Books and References

Essential books	Textbook of Endodontics, Nisha Cray, Jay pee brothers Endodontics: Principles and Practice, Mahmoud Torabinejad, ELSEVIER,2009
Other References (Periodical, web sites, .... etc.)	Endodontic, C. Kockopan, curriculum

## Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Introduction and scope of Endodontics	1+2				
Pulp and Periradicular Tissue	3+4				
Pathologies of Pulp and Periapex	5+6				
Endodontic Microbiology	7+8				
Diagnostic Procedures	9+10				
Differential Diagnosis of Orofacial Pain	11+12				
Case Selection and Treatment Planning	13+14				