

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Dental Forensic Medicine
Course number	DENT5107
Faculty	
Department	
Course type	College Needs
Course level	5
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

Course Contents

- 1 - Historical Dental investigations
- 2 - Dental Detectives
- 3 - The next level in victim identification
- 4 - Forensic Dentistry Investigations protocols
- 5 - Recognition , Documentation , and interpretation of Bite-mark evidence
- 6 - Legal issues concerning Bite-Mark evidence
- 7 - DNA first responders
- 8 - Missing and unidentified respons
- 9 - The disaster victim identification system
- 10 - Recognizing documenting and analyzing physical evidence
- 11 - Managing a mass faculty incident
- 12 - Identifying victims
- 13 - Photography and forensic dental evidence

Teaching and Learning Methods

- 1 - Lectures
- 2 - Disssussion
- 3 - Power Point
- 4 - Assignments

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Mid- term exam and assignments		40%
Final Exam		60%

Books and References

Essential books	Forensic Dental Evidence, C. Michael Bowers, Elsevier,2011
	Forensic Odontology: An Essential Guide, Catherine Adams, Elsevier, 2014
	Forensic Dentistry, David R. Senn, Elsevier,2012

Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Historical Dental investigations	1	understand Historical Dental investigations	realize the importance of Historical Dental investigations	understand the different techniques of Historical Dental investigations	
Dental Detectives	2	understand Dental Detectives	realize the importance of Dental Detectives		
The next level in victim identification	3	understand The next level in victim identification	realize the importance of The next level in victim identification		
Forensic Dentistry Investigations protocols	4	understand Forensic Dentistry Investigations protocols	realize the importance of Forensic Dentistry Investigations protocols		
Recognition , Documentation , and interpretation of Bite-mark evidence	5	understand Recognition , Documentation , and interpretation of Bite-mark evidence			
Legal issues concerning Bite-Mark evidence	6	understand Legal issues concerning Bite-Mark evidence	realize the importance of Legal issues concerning Bite-Mark evidence		
DNA first responders	7	understand DNA first responders	realize the importance of DNA first responders		
Missing and unidentified respons	8	understand Missing and unidentified respons	realize the importance of Missing and unidentified respons		
The disaster victim identification system	9	understand The disaster victim identification system	realize the importance of The disaster victim identification system		
Recognizing documenting and analyzing physical evidence	10				
Managing a mass faculty incident	11				
Identifying victims	12				

Photography and forensic dental evidence	13				
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