

Course Title	Legal and Forensic Dentistry				
Course Code	DES492				
Course Type	Elective				
Level	Bachelor (1 st Cycle)				
Year / Semester	4 th year / 7 th semester				
Teacher's Name	TBA				
ECTS	1	Lectures / week	1 hr / 13 weeks + exam week	Laboratories / week	1 hr / 13 weeks
Course Purpose and Objectives	The objective of this course is to provide students with knowledge or experience in Forensic Dentistry, which applies the principles of Dentistry in the criminal and civil cases.				
Learning Outcomes	<p>Upon successful completion of this course students should be able to:</p> <ul style="list-style-type: none"> • Recognize the determinant factors of oral health in the population, both genetic and those depending on lifestyle, demographic, environmental, social, economical, psychological and cultural factors. • Recognize the role of the dentist in actions of prevention and protection against oral diseases, as well as the maintenance and promotion of health, at individual and community level. • Discuss the National Health System, as well as the basic aspects of healthcare legislation, clinical management and proper use of health resources, understanding the importance of the dentist's role in the field of Primary Health Care. 				
Prerequisites	None	Co-requisites	None		
Course Content	<p>LEGAL DENTISTRY</p> <ol style="list-style-type: none"> 1. Introduction. 2. Legal Regulation in Odontology. 3. Requirements for professional practice. 4. Relationship between Ethics and Laws. 5. Deontology. 6. Clinical History and Professional Secrecy in Dentistry. 7. Regulation of drug prescription in Dentistry. 8. Liability in Dentistry. 				

	<p>9. Civil Liability Insurance. 10. Information and Consent in Dentistry. 11. Genesis of a lawsuit in Dentistry. Measures to avoid it. 12. Evaluation of Bucco-Dental Damage. 13. Dental Documents</p> <p>FORENSIC DENTISTRY</p> <p>1. Forensic Dentistry. 2. Necroidentification: Generalities. 3. Necroidentification: Non-dental methods. 4. Dental methods of identification: Generalities. 5. Dental methods of identification: AM-PM forms. 6. Methodology in research of corpses. 7. Buccal Autopsy. 8. Craniometry and Dentometry. 9. Prothesis marking. 10. Palatoscopy and Cheiloscopy. 11. Bite Marks. 12. Radiology and Identification. 13. Superimposition of Images. 14. Photography and Identification. 15. Genetic Markers. 16. Investigation of Major Disasters. 17. Professional Practice of Forensic Dentistry. 18. Expert's Report.</p>								
Teaching Methodology	Face-to-face								
Bibliography	Bowers CM. Forensic Dental Evidence: An Investigator's Handbook. Burlington, California: Academic Press, 2010.								
Assessment	<table border="1"> <tr> <td>Final Examination</td> <td>60%</td> </tr> <tr> <td>Laboratory / Clinical Work / Oral presentations</td> <td>30%</td> </tr> <tr> <td>Participation and attendance</td> <td>10%</td> </tr> <tr> <td>Total</td> <td>100%</td> </tr> </table>	Final Examination	60%	Laboratory / Clinical Work / Oral presentations	30%	Participation and attendance	10%	Total	100%
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Language	English								