

Course Title	Maternal/Child health I				
Course Code	MD505				
Course Type	Compulsory				
Level	1 st Cycle (MD)				
Year / Semester	5 th Year / 9 th Semester				
Teacher's Name	TBA				
ECTS	12	Lectures / week	6 / 16 weeks	Laboratories / week	7 / 16 weeks
Course Purpose and Objectives	<p>Concerning Gynaecology: The clinical manifestations, diagnosis, medical and surgical treatment as well as preventive measures of major gynaecological disorders.</p> <p>Concerning Obstetrics: The concepts and practices of obstetrics, including pregnancy, birth, puerperium, in normal as well as in high risk pregnancies.</p>				
Learning Outcomes	<p>Upon successful completion of this course, students will be able:</p> <ul style="list-style-type: none"> • To demonstrate that they have adequate knowledge of the basic and clinical science of Obstetrics &Gynecology; • To make diagnoses of the common conditions encountered in Obstetrics &Gynecology and to provide appropriate treatment, prevention and rehabilitation of these conditions; • To recognize and make appropriate medical interventions in emergency Obstetric situations; • To have the necessary skills for carrying out essential Obstetrics and Gynecologic diagnostic procedures that may be required in daily practice; • To communicate effectively with their female patients, recognizing the personal, psychological, social and cultural circumstances of each patient, and to communicate with other physicians and health workers that they encounter in daily practice; • To demonstrate that they understand the determinants of health of populations and the methods of promoting health and preventing disease of the population, as well as the basic principles of the organization and management of the health care system; • To design and apply research protocols in Obstetrics &Gynecology and to analyze and present the results of such research and to understand the results of published research papers and scientific presentations. 				
Prerequisites	None		Co-requisites	None	

Course Content	<ul style="list-style-type: none"> • Pregnancy, birth and puerperium. • Contraception and fertilization methods. • Most frequently encountered gynecological pathologies pelvic area, endometriosis, other gynecological diseases, tumors and cancer of the breast. • Methods of diagnosis (history, physical examination and laboratory tests) of the above described diseases and conditions • Medical and surgical treatment and prevention of the above described diseases and conditions
Teaching Methodology	Face-to-face, Lectures, Practical exercises, Quizzes, Case Presentations, simulated patients
Bibliography	<p>Gynaecology by Ten Teachers; Ash Monga and Dr Stephen P Dobbs; 978-0340983546; Hodder Arnold;</p> <p>Obstetrics by Ten Teachers; Philip N Baker and Dr Louise Kenny; 978-0340983539; Hodder Arnold;</p> <p>Williams Obstetrics, 25th Edition, by Jodi S. Dashe (Author), Steven L. Bloom (Author), Catherine Y. Spong (Author), Barbara L. Hoffman (Author)</p> <p>Obstetrics and Gynecology Seventh Edition Charles R. B. Beckmann MD MHPE (Author), William Herbert MD (Author), Douglas Laube MD MEd (Author), Frank Ling MD (Author), Roger Smith MD (Author)</p> <p>Blueprints Obstetrics and Gynecology (Blueprints Series) Sixth Edition by Tamara Callahan MD (Author), Aaron Caughey MD MPP MPH (Author)</p> <p>Williams Gynecology, Third Edition 3rd Edition, Kindle Edition by Barbara L. Hoffman (Author), John O Schorge (Author), Karen D Bradshaw (Author), Lisa M. Halvorson (Author), Joseph I. Schaffer (Author), Marlene M. Corton (Author)</p>
Assessment	<p>Examinations: 70%</p> <p>Assignment/Lab/Logbook 20%</p> <p>Class Participation: 10%</p>
Language	English