

<b>SUBJECT</b>	<b>Gynecologic and Obstetric Health Care of Women</b>
<b>Course of study</b>	Three-year studies for degree in nursing / technician
<b>Code</b>	SMS/I-311
<b>Year of study</b>	Third
<b>Semester</b>	Fifth
<b>Total hours</b>	280
<b>Credits</b>	11
<b>Type of subject</b>	Mandatory
<b>Prerequisites</b>	Fulfilled conditions for enrollment in third year
<b>Held by</b>	Gynecology and Obstetrics Department
<b>Supervisory professor</b>	Prof. Dr. Slavejko Sapunov
<b>Address</b>	Klinika za ginekologija i akuserstvo, Vodnjanska 17, Skopje Tel: +389 2 3147 453
<b>Key words</b>	Nursing and technician studies, professional subjects, gynecology, obstetrics
<b>Learning objectives</b>	<ul style="list-style-type: none"> <li>• The student is familiarized with, and learns the principles that lead him/her into the work of a nurse in the special health care of gynecological patients, pregnant women, women giving birth and post-partal women</li> <li>• The student acquires and enriches his/her knowledge of gynecologic and obstetric care</li> <li>• The student attempts to make a typical caring diagnosis and is enabled to resolve care-related problems throughout the health care process</li> </ul>
<b>Summary</b>	<p><b>Theory</b> <b>Health Care (40 hours)</b></p> <ul style="list-style-type: none"> <li>• Health education of youth relating to sexual activity</li> <li>• Role and significance of the nurse in planned reproduction</li> <li>• Health care of patient following artificial termination of pregnancy</li> <li>• Health care of patient with acute gynecologic-obstetric illness</li> <li>• Health care of patient with sexually transmissible disease</li> <li>• Pre-operative and post-operative health care of gynecologic patients</li> <li>• Health care of patient with urinary incontinence</li> <li>• Health care of patient with difficulties in pre and post menopause</li> <li>• Health care of gynecologic patient with malignant disease</li> <li>• Role of the nurse during pre-birth health period</li> <li>• Check ups of healthy and ill pregnant female</li> <li>• Role of the nurse in the psychological preparation of the pregnant female for childbirth</li> <li>• School for parents</li> <li>• Health care of pregnant women and the most common care diagnoses</li> <li>• Health care of female following Caesarian section</li> <li>• Health care of mother and newborn</li> <li>• Role of the nurse during the puerperium</li> <li>• Role of the nurse in breast feeding</li> </ul> <p><b>Gynecology and Obstetrics (40 hours)</b></p> <ul style="list-style-type: none"> <li>• Normal pregnancy</li> <li>• Check ups during pregnancy</li> <li>• Complications in pregnancy</li> <li>• Delivery and puerperium</li> <li>• Irregular delivery and pathologic puerperium</li> <li>• Benign and malignant diseases of the genital organs</li> <li>• Sexually transmissible diseases</li> </ul>

	<ul style="list-style-type: none"><li>• Contraception</li><li>• Sterility and methods for assisted reproduction</li></ul> <p><b>Practical work (200 hours)</b> Practical work is mandatory and takes place in various gynecologic and obstetric departments under the guidance of a mentor-professor and nurse responsible for the particular department. The student must participate full time in all of the activities related to the health care of gynecologic patients, pregnant women, women in labor and mothers during which time he /she keeps a regular 'diary' of their activities.</p>																					
<b>Organization</b>	<b>Theory classes:</b> 80 hours <b>Practical work:</b> Full time participation (200 hours)																					
<b>Learning methods</b>	Interactive classes, practical work																					
<b>Anticipated learning results</b>	<p><b>Knowledge and understanding:</b> The student will gain knowledge and understanding of the most common health problems in the area of gynecology and obstetrics and will master the basic principles of health care in this area.</p> <p><b>Clinical skills:</b> The student will be enabled to apply in practice the theoretical knowledge gained.</p>																					
<b>Specific recommendations for classes</b>	<p><b>The student must attend actively all planned activities, including participation in continuous testing of knowledge in order to be given written confirmation for this.</b></p> <p><b>Points acquired for student activities:</b></p> <table><tr><th>Type of activity</th><th colspan="2">Points</th></tr><tr><td></td><td>Health care</td><td>Gynec. Obst.</td></tr><tr><td>Theory classes*</td><td colspan="2">5 -12</td></tr><tr><td>Practical work **</td><td>10-18</td><td></td></tr><tr><td>Colloquiums-2</td><td>15-25</td><td>20-30</td></tr><tr><td>Final practical examination</td><td>10-15</td><td></td></tr><tr><td><b>Total</b></td><td colspan="2"><b>60-100</b></td></tr></table> <p>*ATTENDANCE IN THEORY CLASSES: 51% - 60% - 5 points 61% - 70% - 6 points 71% - 80% - 7 points 81% - 90% - 8 points 91% -100% - 12 points</p> <p>**Practical classes (200 hours): every class is worth 0.1 points Attendance - 0.05 points Activity - 0.05 points</p> <p><b>Continued tests (colloquium):</b> The student must attend regularly both theory and practical classes in order to be permitted to sit for the colloquiums. Colloquiums are written (a multiple choice test.) The student must sit for the colloquium, or he/she will not qualify for signed confirmation at the end of the semester.</p> <p><b>The student must gain minimum points (60%) of both colloquiums when sitting for final examination. If the student has passed one of the two colloquiums, he/she has to take the full final examination. If the student does not pass both colloquiums, he/she does not have the right to sit for the full final examination.</b></p>	Type of activity	Points			Health care	Gynec. Obst.	Theory classes*	5 -12		Practical work **	10-18		Colloquiums-2	15-25	20-30	Final practical examination	10-15		<b>Total</b>	<b>60-100</b>	
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	<p><b>Final examination:</b></p> <p>The student who has passed both colloquiums sits for a final (practical) examination. This takes place during an exam session (January/February, June/July and/or August/September.)</p> <p>The test consists of 3 tasks (skills) that the student needs to fulfill. The practical examination can only be taken once the student has completed their practical work, will receive signed confirmation for the subject, and will gain minimum points for both colloquiums.</p> <p><b>Full final examination:</b></p> <p>The student sits for a full final examination if he/she did not gain minimum points (60%) in one of the two colloquiums. The examination is a combination of the failed colloquium and the practical examination. If the student does not pass the previously failed colloquium, he/she does not have the right to sit for the practical examination, i.e. the examination must not be graded.</p> <p><b>Derivation of the final grade</b></p> <p>The grade for the full examination is derived according to the table of grades and based on the <b>total points received from all of the activities, including colloquiums and the practical examination.</b></p> <p>The passed colloquiums as a prerequisite for taking the final examination are valid six sessions in a row (regardless of whether the student sat for the examination or not) after which the student must attend classes in that subject once again.</p> <p><b>PART-TIME STUDIES</b></p> <p>The planned theory classes are covered 40% as is up to 40% of the planned PRACTICAL WORK. Practical work is organized in coordination with the students.</p> <p><b>The examination is conducted in EXAM SESSIONS and consists of:</b></p> <ul style="list-style-type: none"> <li>- multiple choice test</li> <li>- practical test (taken once the test is passed; in the opposite case the same rules apply as for the full-time students.)</li> </ul> <p>The grade for the full examination is derived according to the table of grades and based on the total points received from all of the activities.</p>
<b>Learning materials</b>	<p><b>Essential:</b></p> <ul style="list-style-type: none"> <li>• Authorised lectures from the department</li> </ul>