

\University / Academy : Sohag University  
 Faculty / Institute : Faculty of Nursing  
 Department :Obstetric and Gynecology Nursing

### Course Specification

### *A- Basic Information*

Year ( 2020-2021 )

I-Course information		
Code: med 301	Course title: Obstetric and Gynecology	Year / Level: 3 <sup>nd</sup>
	Number of teaching units: Theoretic <input type="text" value="4"/>	Practica <input type="text" value="20"/>

### *B- Professional Information*

Item	National Academic Reference Standard(NARS)				
	Domain 1: Professional and Ethical Practice	Domain 2: Holistic Patient-Centered Care	Domain 3: Managing People, Work Environment, and Quality	Domain 4: Informatics and Technology	Domain 5: Inter- professional Communication
Academic Standards that the course contributes in achieving	1. 1. 1\1. 1. 2\1. 1. 3\	2. 1. 1\2. . 2\2. 1 3\ 2. 1. 4\2 .1. 5\ 2. 2. 1\ 2. 2. 4\2 .2 .6	\3. 1. 2\3. 1 .3\3 .2 .1\3. 2. 3\3.2. 4\3. 3. 1\3 .3. 2\3. 3. 4\	4. 1. 1\4. 1. 2\4. 1 .4\4. 2 .1.\4 .2. 2\4. 2. 3\ 1	5. 1 .1\5 .1. 2\ 1

<b>II- Course aim:</b>	By the end of this course the student must have the basic knowledge and understanding about obstetric and gynachology nursing and gross picture of common diseases and problem			
<b>III- Competency - domains</b> <b>DOMAIN 1- professional and ethical practice</b> <b>1.1 - COMPETENCY</b> <b>Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.</b>				
<b>KEY ELEMENTS</b>	<b>Course objectives</b>	<b>Teaching Methods</b>	<b>Media used</b>	<b>student Evaluation</b>
1.1.1 Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions.	- Utilize information help nursing students to perform their regulatory functions in the future such as understanding what the typical female pelvis, understanding anatomy of female genital tract. -Understanding physiology of mensteruation,	Lecture Case study	- Videotape - Projector	<b>1- Semester Summative Evaluation that includes:-</b> a- Observational checklist for clinical performance. <b>2- Semester written exam (midterm exam).</b> <b>3- Final Summative Evaluation that includes:-</b> a- Clinical exam. b- Oral exam. c-written exam

<p>1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.</p>	<p>-Understanding concept of fertilization  -Identification objective and subjective, sure signs of pregnancy ,such as amenorrhea , identification physiological changes which occur during pregnancy such as in the breast , skin change and identifying role of nurse during this period  Instruction mother about how to deal with it,  - demonstrate ethical considerations and how to make decisions before complications</p>			
<p>1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural</p>	<p>-utilize information help nursing student to provide care to client as need whit maintain human right and</p>			



guidelines considering patient/ client rights. responsibility	privacy during examination in case of early and antepartum hemorrhage by identify what meaning ,causes and examination need for woman during this period			
<b>DOMAIN 2- holistic patient-centered care</b>				
<b>2/1 COMPETENCY</b> Provide holistic and evidence-based nursing care in different practice settings.				
<b>KEY ELEMENTS</b>	<b>Course related intended learning outcomes</b>	<b>Teaching Methods</b>	<b>Media used</b>	<b>student Evaluation</b>
2.1.1 Conduct holistic and focused bio-psychosocial and environmental assessment of health and illness in diverse settings.	-Utilize information help nursing students to perform their regulatory functions in the future such as understanding what meaning of gestational diabetes ,signs and symptoms ,and psychological management , treatment available	Lecture -case study	- Videotape - Projector	1- <b>Semester Summative Evaluation that includes:-</b> a. Observational checklist for clinical performance. 2- <b>Semester written exam (midterm exam).</b> 3- <b>Final Summative Evaluation that includes:-</b> a. Clinical exam. b. Oral exam. c. Written exam
2.1.2 Provide holistic nursing care that addresses the needs of	-apply modern method for management cases heart disease during pregnancy example medication as			

<p>individuals, families and communities across the life span</p>	<p>needed should be available ,explain cause manifestation needed to medical advice, understanding role of nurse with mother and her family</p>			
<p><b>2.1.3</b> Provide holistic patient-centered care respecting people diversity.</p>	<p>-apply modern method for management cases anemia during pregnancy example nutritional supplements, medication as needed should be available ,explain cause manifestation needed to medical advice,</p>			
<p><b>2.1.4</b> Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.</p>	<p>-Demonstrate and understanding the role of nurse with mother and her husband , family toward gestational hypertension such as nutrition , medication, rest</p>			

<p><b>2.1.5 Utilize different community resources for referral to assist the patient/client and family through transitions across the continuum of care.</b></p>	<p>-availability referral system for cases needed and identifying step follow during needed example cases complicated during normal labor with bleeding , shock, obstructed and prolonged labour</p> <p>-</p>			
<p><b>2.2.1 Determine health related learning needs of patient/client within the context of culture, values and norms.</b></p> <p><b>2.2.4 Use educational principles and counseling techniques appropriately and</b></p>	<p>- modify people behavior and life way such nutrition, believes , habit and medication during stage of pregnant prevent eclampsia and instructing to manage if occur</p> <p>- utilizing principals , counseling and health education to identify normal from abnormal</p>	<p>Lecture Role-play</p>	<p>- Videotape - Projector</p>	<p><b>1- Semester Summative Evaluation that includes:-</b>  a-Observational checklist for clinical performance.  <b>2- Semester written exam (midterm exam).</b>    <b>4- Final Summative Evaluation that includes:-</b>  a-Clinical exam.  b-Oral exam.  c-Written exam</p>

effectively with diverse populations.	third stage of labor, manifestation , complications, management			
2.2.6 Utilize information from variety of reliable sources for planning and improving health promotion and health education activities	-apply instructions toward complications during third stage of labor such as postpartum hemorrhage example define cause and augment			
<b>Domain 3: Managing People, Work Environment, and Quality</b>				
<b>3/1 COMPETENCY</b>				
Demonstrate effective managerial and leadership skills in the provision of quality nursing care.				
<b>KEY ELEMENTS</b>	<b>Course related intended learning outcomes</b>	<b>Teaching Methods</b>	<b>Media used</b>	<b>student Evaluation</b>
3.1.2 Plan and implement change conducive to the improvement of health care provision.	-help people to identify changes which occur during normal labor such as obstructd labor and shoulder dystocia during labor	Lecture Role-play	- Data show - photographs	<b>1- Semester Summative Evaluation that includes:-</b> a-Observational checklist for clinical performance. <b>2-Semester written exam (midterm exam).</b> <b>3- Final Summative Evaluation that includes:-</b> a-Clinical exam. b-Oral exam. - c-Written
3.1.3 Organize own workload and apply time-management principles for meeting	- Identification gynecological diseases such as prolapse, identify definition ,signs and			

responsibilities.

symptoms associated with ,monument and complication on long period

- utilizing principal's and health education to identify manifestation of fistula and how to adaptive for change occur during this period
- utilizing principal's and health education to identify manifestation of abnormal puerperium such as puerperal sepsis
- Describe normal puerperium period and demonstrate how to deal with this period





<p><b>3.2.1</b>Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities.</p> <p><b>3.2.3</b>Promote a research environment that supports and facilitates research mindedness and utilization that help in maintaining safe environment.</p>	<p>-apply stander to mantian mother life as possible through good supervision form poss example identify mensterual disorders and complication that through perform massage techniques during menses to Control dysmenorrhoea</p> <p>-apply and available topic , research, and give Instructions about important topic example gentile tract infection through identify define classification management for each type</p>	<p>Lectuer role-play</p>	<p>- videotape projector</p>	<p><b>1- Semester Summative Evaluation that includes:-</b>  a- Observational checklist for clinical performance.</p> <p><b>2- Semester written exam (midterm exam).</b></p> <p><b>3- Final Summative Evaluation that includes:-</b>  a- Clinical exam.  b- Oral exam.  Written exam.</p>

<p><b>3.2.4</b> Apply research methods related to area of practice that enable and use the best evidences to maintain safe work environment</p>	<p>- apply new trend results to treat genital tract infections such as monilia, candida</p> <p>- apply new trend results to control changes which occur during menopause</p>			
<p>3.3.1 Apply leadership skills, and decision making in improving the quality of nursing care by using the existing resources.</p> <p>3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.</p>	<p>-availability referral system for cases needed and identifying step follow during needed example cases complicated normal labor</p> <p>-utilizing care provide through identifying case polycystic ovarian syndrome ,cause ,woman high risk and management to this case</p>	<p>Lecture role play</p>	<p>- vidotape projector</p>	<p><b>1- Semester Summative Evaluation that includes:-</b>  b- Observational checklist for clinical performance.</p> <p><b>2- Semester written exam (midterm exam).</b></p> <p><b>3- Final Summative Evaluation that includes:-</b>  c- Clinical exam.  d- Oral exam.  Written exam.</p>

3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's	- utilizing care provide through identifying case infertility, meaning, types ,cause ,woman high risk and management to treat primary and secondary infertility			
<b>Domain 4:Informatics And Technology</b> <b>4/1 COMPETENCY</b> .Utilize Information and Technology To Underpin Health Care delivery, communicate, manage knowledge and support decision making for patient care				
KEY ELEMENTS	Course related intended learning outcomes	Teaching Methods	Media used	student Evaluation
4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	-Apply information that help individual to achieved experience and knowledge that through promoting place to provide care example education about how diagnosis of pregnancy early bleeding during pregnancy ,explain cause ,manifestation ,woman high risk ,and management .	Lecture Role-play	- Videotape - Projector  e	<b>1-Semester Summative Evaluation that includes:-</b> a- Observational checklist for clinical performance. <b>2-Semester written exam (midterm exam).</b> <b>3-Final Summative Evaluation that includes:-</b> a-Clinical exam. b-Oral exam. c-Written exam

<p><b>4.1.2</b> Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes.</p> <p><b>4.1.4</b> Use and evaluate information management technologies for providing the holistic patient care in different health care settings.</p>	<p>-apply technology and information through explain compele model about important topic example malpresentation pregnancy including different site ,complication ,and what design take</p> <p>-apply information that help -individual to achieved experience and knowledge that through promoting place to provide care example education about late bleeding ( antepartum hemorrhage) ,explain cause ,manifestation ,woman high risk ,and management</p>			
			-	
<p><b>4.2.1</b> Retrieve, and manage data to make decisions using</p>	<p>-modify behiover and increase individual information to identifying feedback and according</p>	<p>Lecture role play</p>	<p>- Videotape projector</p>	<p><b>1- Semester Summative Evaluation that includes:-</b> c- Observational checklist for clinical performance.</p>

<p>information management system for providing holistic patient care.</p>	<p>the information make decision such as appropriate contraceptive methods for mother during post partum period</p>			<p><b>Final Summative Evaluation that includes</b></p> <ul style="list-style-type: none"> <li>a-clinical exam</li> <li>b-oral exam</li> <li>c-written exam</li> </ul>
<p><b>4.2.2</b> Apply communication technologies that support clinical decision making, care coordination, and protection of patients' rights.</p>	<p>- utilize information help nursing student to provide care to client as need whit maintain human right and praviacy during family planning counseling by identify what meaning ,objective and examination need for woman during post partum period</p>			
<p><b>4.2.3</b> Apply technologies and information systems to support provision of safe nursing care practice to individuals, families, and communities.</p>	<p>- apply stander to mantian mother life as possible example prevent post partum compiliation that through perform techiqes utrine massage after labor byuse video about massage</p>			

	- apply stander to maintain women's life during menopause and control hot flushes and dyspareunia			
<b>Domain 5: Inter-professional Communication</b> <b>5/1 COMPETENCY</b> Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals ,families and communities				
<b>KEY ELEMENTS</b>	<b>Course related intended learning outcomes</b>	<b>Teaching Methods</b>	<b>Media used</b>	<b>student Evaluation</b>
<b>KEY ELEMENTS</b> <b>5.1.1</b> Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities.	-available technological recourses for communication and alterative information ,opinion to develop health care setting and promotion personal health that through explain cause ,manifestation, and treatment prolapse	Lecture Role-play	- Videotape - Projector	<b>1-Semester Summative Evaluation that includes:-</b> a- Observational checklist for clinical performance. <b>2-Semester written exam (midterm exam).</b> <b>3-Final Summative Evaluation that includes:-</b> a-Clinical exam. b-Oral exam. c-Written exam

<p><b>5.1.2 Function within behavioral norms related to the interdisciplinary communication and the health care organizations.</b></p>	<p>- apply principles through understanding define ,type ,advantage ,disadvantage and instruction must be identify before use contraceptive method</p> <p>-utilize information help nursing student to provide care to client as need whit maintain human right and privacy during ante natal care by identify what meaning ,objective and examination need for woman during this period</p> <p>-Identification meaning, physiological changes during menopause and how to manage this period</p>			

V- Course content:						
Topics	Week	Total hrs.	Contact hours			NARS Key element No.
			Lect.	Tut.	Lab.	



Anatomy and physiology	1	3	2	1	-	1.1.1
Mensterual cycle	1	3	2	1	-	1.1.1
Conception, fertilization	2	3	2	1	-	1.1.1
Diagnosis of pregnancy	2	3	2	1	-	1.1.2 / 4.1.1
Physiological changes in pregnancy	3	3	2	1	-	1.1.2 / 5.1.2
Bleeding early pregnancy	3	3	2	1	-	1.1.3/ 4.1.1
Bleeding late pregnancy	4	3	2	1	-	1.1.3 / 4.1.4
Anemia during pregnancy	4	3	2	1	-	2.1.3
Gestational diabetes	5	3	2	1	-	2.1.1
Heart disease during pregnancy	5	2	2	1	-	2.1.2
Hypertension in pregnancy	6	3	2	1		2.1.4 / 2.2.1
normal labour	6	3	2	1		2.1.2/ 2.1.5/3.3.1
Abnormal labour	7	3	2	1		3.1.2
Complications during third stage	8	3	2	1		2.2.4/2.2.6
Normal peurperium	9	3	2	1		3.1.3
Abnormal peurperium	10	3	2	1		3.1.3/4.1.2/4.2.3
Uterine prolapse	11	3	2	1		3.1.3/5.1.1
Fistula	11	3	2	1		3.1.3



Mensterual disorders	12	3	2	1		3.2.1
Menopause						3.2.4/4.2.3
PCo						3.3.2
Genital tract infections	12	2	2	1		3.2.3/3.2.4
Infertility	13	3	2	1		3.3.4
Family planning	14	3	2	1		4.2.1/4.2.2/5.1.2
<b>VI- Students' evaluation:</b>						
a- Methods for evaluation	<b>1- Semester Summative Evaluation that includes:-</b> a- Observational checklist for clinical performance. <b>2- Semester written exam (midterm exam).</b> <b>3- Final Summative Evaluation that includes:-</b> a- Clinical exam. b- Oral exam. <b>4- Written exam</b>					
b-Time	3 hours					
c- Distribution of Marks/grads :	Total mark ( 120 ) Written (80 ) Semester work (20 ) Oral ( 20 )					
<b>8- List of handouts and references</b>						
a- Course notes:	<b>Hand out</b>					
b- Essential books:	1- Oxford Textbook of Obstetrics and Gynecology Beckmann and Ling's Obstetrics and Gynecology 2- Oxford Textbook of Obstetrics and Gynecology 3-Beckmann and Ling's Obstetrics and Gynecology 4-Comprehensive Handbook Obstetrics and Gynecology Nursing <b>5-Williams Gynecology</b>					

c- Periodicals, scientific journals, ...	American Journal of Obstetrics & Gynaecology

Course coordinator –Dr/ Fatma Ahmed Mohammed Sabry

Head of the department council assistant prof-dr,safaa Ibrahim ahmed

Date -23-12-2021

