

### Course Specification

<b>Programme (s) on which the course is given:</b> B.ScNursing	<b>Major:</b> General Nursing <b>/ minor:</b>
<b>Department offering the programme:</b> Faculty of nursing	<b>Department offering the course:</b> obstetrics & gynecology and reproductive health nursing Unite
<b>Academic Year/Level:</b> 3 <sup>rd</sup> year (1st semester)	<b>Date of Specification approval</b>

#### **A- Basic Information**

<b>Title:</b> Obstetrics and Gynecological Nursing and Reproductive Health	<b>Code:</b> nur-301
<b>Credit Hours:</b>	<b>Lecture:</b> 4hrs/week- <b>Lab:</b> 60hrs
<b>Tutorial:</b> <u>240hrs/semester</u>	

#### **B- Professional Information**

##### **1- Course Objective:**

1-... Equip the nurse graduate with the knowledge, skills and attitudes necessary to provide care to the woman throughout her childbearing cycle as well as those who suffer from gynecological problems and those who seek family planning services.

2-Give ideal care during the obstetric , labor and Gynaecological complication and family planning service.

##### **2- Intended Learning outcomes of course (ILOs)**

##### **a-Knowledge and understanding:**

a.1- Describe normal and abnormal anatomical structure of female genital organs, male genital organs and fetal development.

a.2- Explain the process of conception.

a.3- Recognize testing techniques required for diagnosis of pregnancy.

a.4- Identify risk factors related to major complication during pregnancy.

a.5- Enumerate signs and asymptotes of labor.

a.6-Recognize the common diagnostic and laboratory techniques necessary to diagnosis of common maternal and gynecological disorders.

a.7- Identify specific nursing interventions related to major acute and chronic disorders during pregnancy, labor and post-partum ...

##### **b-Intellectual skills:**

b.1- confirm counseling of women to prevent anemia occur during pregnancy

b2- select preconception counseling for diabetic women of reproductive age

b3- select preconception counseling for heart disease women



**b4-**integrate appropriate nursing care plans taking into consideration available workload and availability of resources within the context of a holistic care approach.

**c-Professional and Practical skills:**

- c1-** Draw the anatomical structure of female genital organs, fetal skull and bony pelvic .
- c2-** Perform general and abdominal examination of normal pregnant women.
- c3-** Calculate expected date of delivery correctly by different methods.
- c4-** Apply partograph and vaginal examination to assess progress normal labor and any division than normal way.
- c5-** Solve problems related to normal and abnormal puerperium
- c6-** Utilize counseling techniques correctly with women used family planning services
- c7-** Apply nursing care plan suitable for each gynecological condition.
- c8-** Utilize fetal monitoring to assess condition of fetus during pregnancy and labor...

**d- General and Transferable skills:**

- d1-** Follow directions given in a large group setting
- d2-** Work as a team spirit with colleagues
- d3-** Participate in ongoing educational activities related to professional issues

**3-Course Content:**

Topic	No. of Hours	Lecture	Tutorial
Orientation to maternity nursing department and course objective and course syllabus. Anatomy of female Reproductive system.	4hrs	4hrs	20hrs/ 2day/week
Physiology of conception, fertilization, implantation.	4hrs	4hrs	20hrs/ 2day/week
Diagnosis of pregnancy Physiology of menstrual cycle	2hrs	2hrs	20hrs/ 2day/week
Physiological changes during pregnancy	2hrs	2hrs	20hrs/ 2day/week
Bleeding during pregnancy late	4hrs	4hrs	20hrs/ 2day/week



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Diabetes M. during pregnancy	2hrs	2hrs	20hrs/ 2day/week
Anemia during pregnancy	2hrs	2hrs	20hrs/ 2day/week 20hrs/ 2day/week
Heart disease during pregnancy	2hrs	2hrs	20hrs/ 2day/week
Normal labour	4hrs	4hrs	20hrs./2day/week
Prolonged labor (abnormal labour )	2hrs	2hrs	20hrs/ 2day/week
Normal puerperium & Management	2hrs	2hrs	20hrs/ 2day/week
Complication of third stag (causes of Post-partum hemorrhage)	4hrs	4hrs	20hrs./2day/week
abnormal puerperium (Puerperal sepsis)	2hrs	2hrs	20hrs/ 2day/week
Family planning methods& counseling	4hrs	4hrs	20hrs./2day/week
Menstrual disorders( amenorrhea	2hrs	2hrs	
Menopause	2hrs	2hrs	20hrs./2day/week
Genital prolapse	2hrs	2hrs	20hrs/ 2day/week
Genitourinary fistula	4hrs	2hrs	20hrs/ 2day/week
Pregnancy induced hypertension	4hrs	4hrs	20hrs/ 2day/week
Infertility	2hrs	2hrs	20hrs/ 2day/week
Bleeding during pregnancy early	4hrs	4hrs	20hrs/ 2day/week

#### 4-Teaching and Learning methods

- 1-Lectures for acquisition of knowledge and intellectual skill outcomes).
- 2-Group Discussion to activate student sharing
- 3-Case study (Problem solving).
- 4- Simulated practice with the newborn model and female model



- 5- Childbirth simulator model and pelvic model.
- 6- Clinical demonstration and re-demonstration
- 7-Clinical training in maternity and gynecology department (antenatal, natal, postnatal, outpatient and family planning) at Sohag University Hospital
- 8-student assignment (practical book and student portfolio)
- 9-Small group conferences

### 5- Student assessment methods

- 5. a. 1. Written exams (MCQs & true and false question to assess knowledge and intellectual skills.
- 5.a.2.Oral exams to assess knowledge, general, communication and intellectual skills
- 5.a.3.Practical exams to assess intellectual, practical and general skills
- 5.a.4.log book to assess practical and general skills
- 5. a.5. Attendance Criteria: The minimal acceptable attendance is 75%
- 5. a.6. Mid- Term Examination.

### Assessment schedule

- Assessment 1...Mid-term at 6<sup>th</sup> week of semester
- Assessment 2 ...Final- term exam at the end of semester...
- Assessment 3...Oral exam at the end of semester
- Assessment 4...Practical exam at the end of semester
- Assessment 5: semester work through the semester...

### Weighting of assessments

Mid-term examination	20%
Final – term examination	80%
Oral examination	20%
Practical examination	20%
Semester work	60%
Total	100%

### 6- List of references

#### 6.1- Course notes

Hand out

#### 6.2- Essential books (text books)

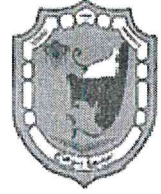
- 1-Annamaa Jacob,(2015);Comprehensive Text book of Midwifery and Gynecological Nursing
- 2-LILY PODDER ,(2019);Fundamental of Midwifery and obstetrical Nursing
- 3-Carolyn M.Zelop, Errol R.Norwitz,(2019);Evidence –based obstetric and Gynecology
- 4-Charles R.B.Beckmann,(2010); obstetric and Gynecology

#### 6.3- Recommended books

- 1-... Beckmann and Ling,( 2017); Obstetrics & Gynaecological Nursing
- Annamaa

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2-... Jacob,(November2018);Comprehensive Text book of Midwifery and Gynecological Nursing

#### 6.4- Periodicals, Web sites,.. etc.

..... American Journal of Obstetrics &  
Gynaecology

Course Coordinator:

د. شمس الدين عيسى  
Date: / /

Head of Department:

د. هنادي اسلمه  
Date: / /

التاريخ : .../.../....

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**University:..Sohag..university..**  
**Faculty:..Faculty of..Nursing....**  
**Department of:... obstetrics & gynecology**  
**reproductive health nursing department**

<b>Course name</b>	obstetrics & gynecology and reproductive health nursing department	<b>and</b>
<b>Course code</b>	nur-301	

**Intended Learning outcomes of course**

Topic	Number of weeks	Knowledge and understanding	Intellectual skills	Professional skills	General skills
Orientation to maternity nursing department and course objective and course syllabus. Anatomy of female Reproductive system.	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7,	b.1,b.2,b.3 ,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Physiology of conception, fertilization, implantation.	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3 ,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Diagnosis of pregnancy Physiology of menstrual cycle	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3 ,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Physiological changes during pregnancy Diabetes M. during pregnancy	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3 ,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Bleeding during pregnancy late Bleeding during pregnancy early	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3 ,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3

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Anemia during pregnancy	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Heart disease during pregnancy	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Normal labour	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Abnormal labor	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Normal puerperium & Management abnormal puerperium (Puerperal sepsis)	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Complication of third stag (causes of Post-partum hemorrhage)	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Family planning methods& counseling	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Menstrual disorders( amenorrhea Menopause	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Genital prolapse Genitourinary fistula	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3
Infertility Pregnancy induced hypertension	One week	a.1,a.2,a.3,a.4,a.5.a.6,a.7	b.1,b.2,b.3,b.4	c.1,c.2,c.3,c.4,c.5,c.6,c.7,c.8	d.1,d.2,d.3

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Course coordinators:.....  
...م. محمد عبد الحليم

Head of Department: :

د. محمد إبراهيم محمد إبراهيم

Date: / /

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التاريخ: .../.../...

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