



**Zagazig University**

**Faculty of Nursing**

**Obstetrics and Gynecological Nursing Department**

# **Courses Specification of Obstetrics and Gynecological Nursing Program for Master Degree**



**2020 – 2022**

## Obstetrics and gynecology

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**Course Specification of Master Degree**

- 1. Second Term**
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## **Course Specification of Second term Courses**

- 1. English language\_ code 414**
- 2. Embryology& advanced Physiology code 424**
- 3. obstetrics and care of women code 425**
- 4. Nursing seminars in obstetrics &gynecological Nursing code 426**



**Zagazig University**



**Faculty of Nursing**

## **Course Specifications**

### **1- Basic information**

**Code:** 414

**Title:** English  
Language

**Level:** 2<sup>nd</sup>

**Credit hours:** -

**Theoretical:** 30 Hrs **Practical:** -

**Program(s) on which the  
course is given**

**: Master degree**

**Major or minor**

**: Minor**

**element of program**

**Department offering the program:** obstetrics and  
gynecological nursing

**Department offering the course :**  
obstetrics and  
gynecological nursing

**Date of specification approval :** 2016/2017

**Academic year :** 2020/2022

### **2- Aims of the course:**

This course is designed for M.A. nursing students catering for the language demands of their Major study. Course assignments include writing, speaking, reading tasks for academic and communication purposes. The emphasis is on basic nursing word structure, prefixes, suffixes, combining forms, and pronunciation. Students learn standard nursing vocabulary and nursing abbreviations..

### **3- Intended Learning Outcomes of Course (ILOs)**

#### **a- Knowledge and Understanding :**

By the completion of this course the student should be able to

- a1- Enhancing students' proficiency in English.
- a2- Improving students' skills in using English,
- a3- Providing tomorrow's nursing staff with a plethora of pharmacy glossary and abbreviations. .
- a4- Encouraging the students to surf the internet to gain more information about the course topics.

#### **b- Intellectual Skills**

By the completion of this course the student should be able to

- b1- Enhancing students' confidence in speaking, reading and writing in correct English sentences.
- b2- Increasing students' cultural awareness

**C- Professional and practical skills**

By the completion of this course the student should be able to

- c1- Improving students' abilities in the use of the English language in their own specialization.

**D- General and transferable skills**

By the completion of the course the student should be able to

- d1- Designing an E-portfolio that contains all the students' works during the semester.
- d2- Enhancing communication skills, the use of the internet and e-mail for peer evaluation
- d3- Supporting team working.
- d4- Training the students on the recent trends in the field of teaching as active learning and reflective teaching

**E- Attitude skills**

By the completion of the course the student should be able to

- E1- protects and promotes patient/client rights to autonomy, respect, privacy, dignity and access to information
- E2- E2-acts as a role model and mentor for less experienced nursing care providers and nursing students
- E3- E3-communicates with patient/client with a respect for different values, cultures, intellectual levels and emotional state.

**4- Course Contents:**

| Week  | Topic                               | No. of hours          |                 | Tutorial/Practical |
|-------|-------------------------------------|-----------------------|-----------------|--------------------|
|       |                                     | Lecture<br>30 hrs     | Practical<br>-- |                    |
| 1-2-3 | <b>Unit one:</b><br>- Meditation    | 2 hrs<br>2hrs<br>2hrs | -               |                    |
| 4-5-6 | <b>Unit two:</b><br>- Comprehension | 2 hrs<br>2hrs<br>2hrs | -               |                    |
| 7-8-9 | <b>Unit three:-</b>                 | 2 hrs                 | -               |                    |

|              |  |                       |   |  |
|--------------|--|-----------------------|---|--|
|              | - Reading                                  | 2hrs<br>2hrs          |   |  |
| 10-<br>11-12 | <b>Unit four</b><br>- listening            | 2 hrs<br>2hrs<br>2hrs | - |  |
| 13-14        | <b>Unit five:</b><br>- Nursing<br>Glossary | 2 hrs<br>2hrs         | - |  |
| 15           | <b>Unit six:</b><br>- English<br>Grammar   | 2 hrs                 | - |  |
| 16           | <b>Final written –exam</b>                 |                       |   |  |
|              | <b>Oral Exam</b>                           |                       |   |  |

### 5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

### 6- Student Assessment :

#### A- Assessment Method

- A.1** Semester work
- A.2** Oral exam
- A.3** Final term exam

#### B- Time Schedule

##### at the end of the course

- |                   |                                 |
|-------------------|---------------------------------|
| Oral exam         | Week : at the end of the course |
| Final - term Exam | Week : at the end of the course |

### **C- Grading system**

|                      |       |
|----------------------|-------|
| Final - written Exam | 60 %  |
| Oral Exam            | 40 %  |
| Total                | 100 % |

### **7- List of References**

#### **A - Course Note**

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>

[http://www.ehow.com/about\\_6657303\\_rural-nursing-theory.html#ixzz1aP3p5c9L](http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L)

[http://www.ehow.com/about\\_6657303\\_rural-nursing-theory.html#ixzz1aP3p5c9L](http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L)

<http://www.medi-smart.com/nursing-resources/glossary>

<http://www2.ivcc.edu/rambo/eng1001/sentences.htm>

<http://www.englishpage.com/verbpage/active-passive.html>

<http://english-zone.com/grammar/questions2.htm>

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>

<http://www.englishclub.com/vocabulary/wh-question-words.htm>

<http://www.eslgo.com/quizzes/raiderspassive.html>

#### **B - Required Books (Text Books)**

#### **C - Periodicals, Web Sites,**



**Array of knowledge and skills of the English Language course:**

| <b>Course Contents:</b>   | <b>Knowledge and Understanding</b> | <b>Intellectual Skills</b> | <b>Professional and practical skills</b> | <b>General and transferable skills</b> | <b>Attitude</b> |
|---------------------------|------------------------------------|----------------------------|--|--|-----------------|
| - <b>Meditation</b>       | A1-A2-A4                           | B1-B2                      | C1-A3                                    | D1-D2                                  | E1, E2, E3      |
| - <b>Comprehension</b>    | A1-A2-A4                           | B1-B2                      | C1-A3                                    | D1-D2                                  | E1, E2, E3      |
| - <b>Reading</b>          | A1-A2-A4                           | B1-B2                      | C1-A3                                    | D1-D2                                  | E1, E2, E3      |
| - <b>Listening</b>        | A1-A2-A4                           | B1-B2                      | C1-A3                                    | D1-D2                                  | E1, E2, E3      |
| - <b>Nursing Glossary</b> | A1-A2-A4                           | B1-B2                      | C1-A3                                    | D1-D2                                  | E1, E2, E3      |
| - <b>English Grammar</b>  | A1-A2-A4                           | B1-B2                      | C1-A3                                    | D1-D2                                  | E1, E2, E3      |

**Course Coordinators:**

**Date:**     /     /



**Zagazig University**



**Faculty of Nursing**

## **Course Specification**

### **1-Basic information:**

**Code:** 424

**Title:** Embryology and advanced physiology

**Level:** 2<sup>nd</sup>

**Credit hours:----**

**Theoretical:** 30Hrs

**Practical:----**

**Program(s) on which the course is given** : Master (Obstetrics and Gynecology Nursing)

**Major or minor element of program** : Major

**Department offering the program** : Obstetrics and Gynecological Nursing

**Department offering the course** : Obstetrics and Gynecological Nursing

**Date of specification approval** :2016/2017

**Academic year** : 2020/2022

### **2- Aim of the course:**

This course aims to upgrade the students' knowledge and attitudes regarding the advanced principles of embryology including: genetic inheritance and stages involved in development of organs and systems from the time of conception till birth

### **3- Intended Learning Outcomes of the course (ILOs):**

#### **A- Knowledge and Understanding:**

By the end of this course the students will be able to:

A1- Identify mitosis, meiosis, ova and sperm formation.

A2- Describe the major steps in the process of fertilization.

A3- Describe early human embryogenesis and placental formation

A4- Discuss etiology of morphological defects.

A5- Discuss etiology of congenital birth defects and genetic mechanisms.

A6- Identify the contribution of each germ layers to the different tissues and organs of embryo.

**B-Intellectual Skills:**

By the end of this course the students will be able to:

B1- Differentiate between formation and location of the various fetal and placental cavities.

B2- Interpret the fetal development stages.

B4- Summarize the development of the placenta and describe its abnormalities.

B5- Classify morphological and birth defects.

**C-Professional and practical skills:**

The course has no practical hours.

**D-General and transferable skills:**

By the end of this course the students will be able to:

D1- Enhance working with a team spirit and lead effectively

D2- Use of effective and different methods of communication skills; verbal, and non verbal as well as IT in providing care to the childbearing period.

D3- use computer and self-learning.

**E- Attitude**

By the end of this course the students will be able to:

E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.

#### 4- Course contents:

| Weeks                                      | Unit               | No of hours       |                    | Content of the unit   |
|--|--------------------|-------------------|--------------------|---|
|  |                    | Theoretical<br>30 | Practical<br>----- |   |
| 1 <sup>st</sup> -3 <sup>rd</sup><br>weeks  | Unit 1             | 6 Hrs             |                    | <ul style="list-style-type: none"><li>• Introduction to human embryology.</li><li>• Gametogenesis, fertilization and cleavage.</li><li>• Neural crest development.</li></ul>  |
| 4 <sup>th</sup> -10 <sup>th</sup><br>weeks | Unit 2             | 14 Hrs            |                    | <ul style="list-style-type: none"><li>• Cardiovascular system</li><li>• Respiratory system</li><li>• Gastrointestinal system</li><li>• Hematological system</li><li>• Urological system</li><li>• Endocrinal system</li></ul> |
| 11 <sup>th</sup> -14<br>weeks              | Unit 3             | 8 Hrs             |                    | <ul style="list-style-type: none"><li>• Morphological defects</li><li>• Birth defects.</li><li>• Fetal therapy.</li></ul>   |
| 15 <sup>th</sup><br>weeks                  | Unit 4             | 2 Hrs             |                    | <ul style="list-style-type: none"><li>•Revision</li></ul>   |
| 16 <sup>th</sup>                           | Final written exam |                   |                    |   |
|  | Oral exam          |                   |                    |   |

#### 5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

#### 6- Student assessment:

##### A: assessment methods

A1: Oral exam

A2: Final written exam

**B: Score distribution:**

| Exam               | Score | Weight |
|--------------------|-------|--------|
| Oral exam          | 40    | 40 %   |
| Final written exam | 60    | 60 %   |
| Total              | 100   | 100 %  |

**7- Facilities required for teaching and learning.**

- Videos
- Embryo
- Simulator

**8- List of reference:****A- Course note:****B - Required Books (Text)**

Allan, F. D.: Essentials of Human Embryology, 2nd ed Oxford University Press, New York, 2018.

Arey, L. B.: Development Anatomy, 7th e W. B. Saunders Company, Philadelphia, 2017.

Barber, A. N.: Embryology of the Human Eye. The C. V. Mosby Company, St. Louis, 2018.

Rekha Bharti, Shabnam Bhandari Grover, Jyotsana Suri Usha Mohan .International Journal of Gynecology & Obstetrics First Published: 8 July 2019.

Becker, R. F.; Wilson, J. W.; and Gehweiler, J. A.: The Anatomical Bases of Medical Practice

The Williams & Wilkins Company, Baltimore, September 10th, 2017 Copyright © 2017 ·

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Nasrin Asadi , Azam Faraji ,Ameneh Keshavarzi , Mojgan Akbarzadeh-Jahromi ,Sedigeh Yoosefi.International Journal of Gynecology & ObstetricsFirst Published: 10 July 2019

Evidence-based Obstetrics and Gynecology (Evidence-Based Medicine) 1st Edition

by Errol R. Norwitz (Editor), Carolyn M. Zelop (Editor), David A. Miller (Editor), David L.

Keefe (Editor)

Blueprints Obstetrics & Gynecology. *Dr. Tamara Callahan M.D. /Dec 18, 2018*

Pocket Obstetrics and Gynecology. *K. Joseph Hurt MD PhD ,/Jun 9, 2018.*

Reproductive Genetics, An Issue of Obstetrics and Gynecology Clinics, 1e Lorraine Dugoff MD |Mar 20, 2018

### **C - Recommended Books**

Blechsmidt, E.: *The Stages of Human Development Before Birth*. W. B.

Saunders Company, Philadelphia, 2017

Bloom, W., and Fawcett, D. W.: *A Textbook of Histology*, 10th ed, W. B.

Saunders Company, Philadelphia, 2018

Boyd, J. D., and Hamilton, W. J.: *The Human Placenta*. W. Heffer and Sons, Lt,  
Cambridge, 2018

### **D - Periodicals, Web Sites,**

2. International Obstetrics & Gynecology journal.

**Array of knowledge and skills of the education Embryology course:**

| <b>Course Contents:</b>  | <b>Knowledge and Understanding</b> | <b>Intellectual Skills</b> | <b>Professional and practical skills</b> | <b>General and transferable skills</b> | <b>Attitude</b> |
|--|------------------------------------|----------------------------|--|--|-----------------|
| <ul style="list-style-type: none"> <li>• Introduction to human embryology.</li> <li>• Gametogenesis, fertilization and cleavage.</li> <li>• Neural crest development.</li> </ul>   | A1<br>A2<br>A3<br>A6               | B1<br>B2                   | -  | D1<br>D2<br>D3                         | E1              |
| <ul style="list-style-type: none"> <li>• Cardiovascular System</li> <li>• Respiratory System</li> <li>• Gastrointestinal System</li> <li>• Hematological System</li> <li>• Urological System</li> <li>• Endocrinal System</li> </ul> | A3<br>A6                           | B2                         | -  | D1<br>D2<br>D3                         | E1              |
| <ul style="list-style-type: none"> <li>• Morphological Defects</li> <li>• Birth defects.</li> <li>• Fetal therapy.</li> </ul>  | A4<br>A5                           | B4                         | -  | D1<br>D2<br>D3                         | E1              |

**Course Coordinators: Prof /Dr Hend salah**

**Date:**     /     /

## Course Specification

### 1-Basic information:

**Code:** 425

**Title:** Obstetrics and Care of Women

**Level:** 2<sup>nd</sup>

**Credit hours:----- Theoretical:** 30Hrs

**Practical:---**

**Program(s) on which the course is given** : Master (Obstetrics and Gynecology Nursing)

**Major or minor element of program** : Major

**Department offering the program** : Obstetrics and Gynecology Nursing

**Department offering the course** : Obstetrics and Gynecological Nursing

**Date of specification approval** : 2016/ 2017

**Academic year** : 2020/2022

### 2- Aim of the course:

This course aims to acquire advanced knowledge utilizing the appropriate technological methods, systematic analysis, and communication skills in providing care to women during normal pregnancy, labor and Puerperium.

### 3- Intended Learning Outcomes of the course (ILOs):

#### A- Knowledge and Understanding:

By the end of this course the students will be able to:

A1-Discuss the physiological and psychological adaptation during normal pregnancy, labor and puerperium.

A2- Recognize evidence based pharmacological and non pharmacological measures that affect labor and delivery.

A3- Describe tools of assessment during pregnancy, labor and Puerperium.



A4- Outline the principles and techniques when providing systematic, qualified care for women during pregnancy, labor and puerperium.

**B-Intellectual Skills:**

By the end of this course the students will be able to:

B1- Differentiate between 5 tools of assessment to collect and interpret data that would benefit in caring of women during the childbearing period.

B2- Utilize critical thinking to provide innovative evidence based nursing intervention during the childbearing period.

**C-Professional and practical skills:**

The course has no practical hours.

**D-General and transferable skills:**

By the end of this course the students will be able to

D1- Adopt self learning and continuous self evaluation

D2- Use of effective and different methods of communication skills, verbal, and non verbal as well as IT in providing care to the childbearing period.

D3- Enhance working with a team spirit and lead effectively.

D4- Develop internet and computer skills

**E-Attitude**

By the end of this course the students will be able to

E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.

E2-Acts as a role model for less experienced nursing care providers and nursing students.

E3-communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

#### 4- Course contents:

| Week  | Unit                                     | No of hours           |                  | Content of the unit  |
|---|--|-----------------------|------------------|--|
|   |  | Theoretical<br>30 Hrs | Practical<br>--- |  |
| 1 <sup>st</sup> - to<br>6 <sup>th</sup><br>week   | Unit 1: Normal<br>Pregnancy:             | 12 Hrs                |                  | <ul style="list-style-type: none"> <li>- Physiology of pregnancy.</li> <li>- Diagnosis of pregnancy.</li> <li>- Changes and adaptation in pregnancy.</li> <li>- Antenatal care and minor complaints during pregnancy.</li> </ul> |
| 7 <sup>th</sup> - to<br>12 <sup>th</sup><br>weeks | Unit 2: Normal<br>labor and<br>delivery: | 12 Hrs                |                  | <ul style="list-style-type: none"> <li>- Anatomy of the female pelvis.</li> <li>- Anatomy of the fetal skull.</li> <li>- Process of normal labor.</li> <li>- Analgesia and anesthesia in obstetrics</li> </ul>                   |
| 13 <sup>th</sup> -<br>15 <sup>th</sup><br>weeks   | Unit 3:<br>Normal<br>Puerperium:         | 6 Hrs                 |                  | <ul style="list-style-type: none"> <li>- Physiological changes of Puerperium.</li> <li>- Postnatal care management.</li> <li>- - Minor discomforts of puerperium</li> </ul>  |
| 16 <sup>th</sup>                                  | Final written exam                       |                       |                  |  |
|   | Oral exam                                |                       |                  |  |

#### 5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

#### 6- Student assessment:

##### A: assessment methods

A1: Oral exam

A2: Final term exam

##### B: Score distribution:

| Exam | Score | Weight |
|------|-------|--------|
|------|-------|--------|

|                    |     |       |
|--------------------|-----|-------|
| Oral exam          | 40  | 40 %  |
| Final written exam | 60  | 60 %  |
| Total              | 100 | 100 % |

## **7-Facilities required for teaching and learning.**

- Fetal skull
- Maternal pelvis
- Simulator
- Placenta

## **8-List of reference:**

### **A- Course note**

### **B - Required Books (Text Books)**

Pilliteri,A (2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams.

Matteson,ps (2017): Women health during the childbearing years: community based approach. 2nd ed.,mobsy company

### **C - Recommended Books**

**Diane M, Margarate A and Cooper M (2017):** Myles Text Book for Midwives, 14th edition, Mosby,.

**Berek, Jonathan S (2019): Berek & Novak's Gynecology, 16th Edition,** Lippincott Williams & Wilkins (LWW)

**ISBN:** 978-1-49-638033-3

Errol R. Norwitz , Carolyn M. Zelop , David A. Miller , David L. Keefe (2019):Evidence-based Obstetrics and Gynecology (Evidence-Based Medicine) 1st Edition; Wiley-Blackwell; 1<sup>st</sup> ed (February 26, 2019)

### **D - Periodicals, Web Sites**

1. International Obstetrics and Gynecology journal

**Array of knowledge and skills of the obstetrics and care of women course:**

| <b>Course Contents:</b>   | <b>Knowledge and Understanding</b> | <b>Intellectual Skills</b> | <b>Professional and practical skills</b> | <b>General and transferable skills</b> | <b>Attitude</b>        |
|---|------------------------------------|----------------------------|--|--|------------------------|
| <b>Unit 1: Normal Pregnancy:</b><br><ul style="list-style-type: none"> <li>- Physiology of pregnancy.</li> <li>- Diagnosis of pregnancy.</li> <li>- Changes and adaptation in pregnancy.</li> <li>- Antenatal care and minor complaints during pregnancy</li> </ul> | A1<br><br>A3<br><br>A4             | B1<br><br>B2               | -  | D1<br><br>D2<br><br>D3<br><br>D4       | E1<br><br>E2<br><br>E3 |
| <b>Unit 2 :Normal Labor and Delivery</b><br><ul style="list-style-type: none"> <li>- Anatomy of the female pelvis.</li> <li>- Anatomy of the fetal skull.</li> <li>- Process of normal labor.</li> <li>- Analgesia and anesthesia in obstetrics</li> </ul>          | A1<br><br>A2<br><br>A3<br><br>A4   | B1<br><br>B2               | -  | D1<br><br>D2<br><br>D3<br><br>D4       | E1<br><br>E2<br><br>E3 |

**Unit 3:****Physiological changes of puerperium.**

- Minor discomforts of Puerperium.
- Postnatal care management.

A1

B1

-

D1

E1

A3

B2

D2

E2

A4

D3

E3

D4

**Course Coordinator: Prof /Dr Hend salah****Date:     /     /2018**



**Zagazig University**



**Faculty of Nursing**

## **Course Specification**

### **1-Basic information:**

**Code:** 426

**Title:** Nursing Seminars in  
Obstetrics and Gynecology

**Level:** 2<sup>nd</sup>

**Credit hours:----- Theoretical:** 60Hrs

**Practical:**180 Hrs

**Program(s) on which the course is given** : Master (Obstetrics and Gynecology)

**Major or minor element of program** : Major

**Department offering the program** : Obstetrics and Gynecology nursing

**Department offering the course** : Obstetrics & Gynecological Nursing

**Date of specification approval** : 2016/2017

**Academic year** : 2020/2022

### **2- Aim of the course:**

This course aims to demonstrate perfection of specialized professional skills, utilizing the appropriate technological methods, systematic analysis, and communication skills in providing care to women during normal pregnancy, labor and puerperium.

### **3- Intended Learning Outcomes of the course (ILOs):**

#### **A- Knowledge and Understanding:**

By the end of this course the students will be able to:

A1- Discuss the physiological and psychological adaptation during normal pregnancy, labor and puerperium.

A2- Recognize evidence based pharmacological and non pharmacological measures that affect labor and delivery.

A3- Describe tools of assessment during pregnancy, labor and puerperium.

A4- Identify the principles and techniques when providing systematic, qualified care for woman during pregnancy, labor and puerperium.

A5- Discuss the ethical and legal issues which concerning women and newborn rights.

A6- Be acquainted with the concept of safe motherhood and its components.

A7- Describe the concept of reproductive health and measures adopted in Egypt.

A8- Recognize the concept of primary health care and its achievements in Egypt.

### **B-Intellectual Skills:**

By the end of this course the students will be able to:

B1- Utilize knowledge from nursing and related sciences to identify, prioritize health needs of woman during pregnancy, labor and puerperium.

B2- Differentiate between 5 tools of assessment to collect and interpret data that would benefit in caring of women during the childbearing period.

B3- Utilize critical thinking to provide innovative evidence based nursing intervention during the childbearing period.

B4- Design client teaching plan to enhance the levels of wellness.

B5-Analyze practice and policies used in health care institutions pertaining to the care of women and newborns.

B6- Adopt the principals and component of women rights concerning reproductive health.

B7- Interpret area of deficiency concerning primary health care and safe motherhood.



**C-Professional and practical skills:**

C1- Perform a client (woman and newborn) assessment.

C2- Perform a pelvic examination during labor.

C3- Monitor labor using the partograph.

C4-Demonstrate antenatal, postnatal and gynecological care as well as newborn care.

**D-General and transferable skills:**

By the end of this course the students will be able to:

D1- Adopt self learning and continuous self evaluation

D2- Use of effective and different methods of communication skills, verbal, and non verbal as well as IT in providing care to the childbearing period.

D3- Enhance working with a team spirit and lead effectively.

D4- Employ appropriate behaviors that reflect professional ethical and legal standards.

D5- Develop communication and interpersonal interaction

D6- Develop internet and computer skills

**E-Attitude**

By the end of this course the students will be able to:

E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.

E2-Acts as a role model for less experienced nursing care providers and nursing students.

E3- communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

#### 4- Course contents:

| Week  | Unit                              | No of hours           |                      | Content of the unit   |
|---|-----------------------------------|-----------------------|----------------------|---|
|   |                                   | Theoretical<br>60 Hrs | Practical<br>180 Hrs |   |
| 1 <sup>st</sup> week  | Pre-conception Unit               | 4 Hrs                 | 12 hrs               | <ul style="list-style-type: none"> <li>• Adolescent need and Problems</li> <li>• Assessment required for both male and female during the adolescent</li> <li>• Nursing intervention during adolescence</li> </ul>   |
| 2,3,4,5 <sup>th</sup>   | Prenatal unit                     | 16 Hrs                | 48 hrs               | <ul style="list-style-type: none"> <li>• Physiological and psychological adaptation to pregnancy</li> <li>• Antenatal and fetal assessment</li> <li>• Prenatal hygiene and minor discomfort</li> </ul>  |
| 6 <sup>th</sup> , 7 <sup>th</sup> , 8 <sup>th</sup> , 9 <sup>th</sup> | Labor and delivery unit           | 16 Hrs                | 48 hrs               | <ul style="list-style-type: none"> <li>• Essential factors of labor</li> <li>• Clinical features of the 4 stages of labor</li> <li>• Diagnosis of labor</li> <li>• Management of stages of labor</li> </ul>   |
| 10 <sup>th</sup>  | Neonatal unit                     | 4 Hrs                 | 12 hrs               | <ul style="list-style-type: none"> <li>• Neonatal assessment</li> <li>• Immediate care of the newborn</li> </ul>  |
| 11 <sup>th</sup> , 12 <sup>th</sup>                                   | Postnatal unit and discharge plan | 8 Hrs                 | 24 hrs               | <ul style="list-style-type: none"> <li>• Physiological and psychological adaptation to puerperium</li> <li>• Post natal assessment</li> <li>• Post natal hygiene and minor discomfort</li> <li>• Meeting and prioritize women health needs and design a plan for discharge of childbearing woman</li> </ul> |

|                  |   |              |        |  |
|------------------|---|--------------|--------|--|
| 13 <sup>th</sup> | <b>Advanced Ethical issues pertaining to women rights</b> | <b>4 Hrs</b> | 12 hrs | <ul style="list-style-type: none"> <li>• Legal and ethical issues concerning women reproductive health, pregnancy, labor, puerperium and menopause.</li> </ul> |
| 14 <sup>th</sup> | <b>Concepts of safe motherhood</b>                        | <b>4 Hrs</b> | 12 hrs | <ul style="list-style-type: none"> <li>• Components of safe motherhood</li> <li>• Constraints that leads to unsafe motherhood</li> </ul>                       |
| 15 <sup>th</sup> | <b>Concept of primary health care</b>                     | <b>4 Hrs</b> | 12 hrs | <ul style="list-style-type: none"> <li>• Components of primary health care</li> <li>• Its achievement in Egypt</li> </ul>                                      |
| 16 <sup>th</sup> | <b>Final written exam</b>                                 |              |        |  |
|                  | <b>Oral exam</b>  |              |        |  |

### 5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Lectures
- Case study
- Brain storming
- Group discussion

### 6- Student assessment:

#### A: assessment methods

A1: Oral exam

A2: Final term exam

A3: Practical exam

#### B: Score distribution:

| <b>Exam</b>                  | <b>Score</b> | <b>Weight</b> |
|------------------------------|--------------|---------------|
| Oral exam&<br>practical exam | 60           | 20            |
|                              | 120          | 40            |
| Final written exam           | 120          | 40            |
| Total                        | 300          | 100 %         |

## **7- Facilities required for teaching and learning.**

- Fetal skull
- Maternal pelvis
- Simulator

## **8- List of reference:**

### **A- Course note**

### **B - Required Books (Text Books)**

Pilliteri,A (2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams &Wilkins

Matteson,ps (2018): Women health during the childbearing years: community based approach. 2nd ed.,mobsy company

Berek, Jonathan S (2017): Berek & Novak's Gynecology, 16th Edition, Lippincott Williams & Wilkins (LWW) ISBN: 978-1-49-638033-3

Errol R. Norwitz , Carolyn M. Zelop , David A. Miller , David L. Keefe (2019):Evidence-based Obstetrics and Gynecology (Evidence-Based Medicine) 1st Edition; Wiley-Blackwell; 1 edition (February 26, 2019)

### **C - Recommended Books**

Pilliteri,A (2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams &Wilkins

Matteson,ps (2018): Women health during the childbearing years: community based approach. 2nd ed., mobsy company

### **D - Periodicals, Web Sites,**

1. International Obstetrics & Gynecology journal

**Array of knowledge and skills of the education seminars of nursing course:**

| <b>Course Contents:</b>                                   | <b>Knowledge and Understanding</b> | <b>Intellectual Skills</b> | <b>Professional and practical skills</b> | <b>General and transferable skills</b> |
|---|------------------------------------|----------------------------|--|--|
| <b>Pre-conception Unit</b>                                | A1-A4-A6-A8                        | B1-B3-B5-B6-B7             | C1-C4                                    | D2-D3-D4-D5                            |
| <b>Prenatal unit</b>                                      | A1-A4-A6-A8                        | B1-B3-B5-B6-B7             | C1-C4                                    | D2-D3-D4-D5                            |
| <b>Labor and delivery unit</b>                            | A1-A2-A3-A4-A5-A6-A8               | B1-B2-B3-B5-B6             | C2-C3-C4                                 | D2-D3-D4-D5                            |
| <b>Neonatal unit</b>                                      | A1-A2-A3-A4-A5-A6-A8               | B1-B2-B3-B5-B6             | C2-C3-C4                                 | D2-D3-D4-D5                            |
| <b>Postnatal unit and Discharge plan</b>                  | A1-A2-A3-A4-A5-A6-A8               | B1-B2-B3-B5-B6             | C2-C3-C4                                 | D2-D3-D4-D5                            |
| <b>Advanced Ethical issues pertaining to women rights</b> | A5-A7-A8                           | B1-B3-B5-B6                | C1                                       | D2-D3-D4-D1                            |
| <b>Concepts of Safe Motherhood</b>                        | A6-A7                              | B4-B5-B6                   | C1-C2-C3-C4                              | D1-D2-D4-D5                            |

|                                       |             |                |       |             |
|---------------------------------------|-------------|----------------|-------|-------------|
| <b>Concept of primary health Care</b> | A1-A4-A6-A8 | B1-B3-B5-B6-B7 | C1-C4 | D2-D3-D4-D5 |
|---------------------------------------|-------------|----------------|-------|-------------|

**Course Coordinators: Prof /Dr Hend Salah**

**Date:     /     /2018**



**Course Specification of Master Degree  
II- Third term**

## **Course Specification of third term Courses**

- 1. English language\_ code 432**
- 2. Obstetrics and Gynecological medicine code 444**
- 3. obstetrics and care of women code 445**
- 4. Nursing seminars in obstetrics &gynecological  
Nursing code 446**





**Zagazig university**



**faculty of nursing**

## **Course Specifications**

### **1- Basic information :**

|   |  |                                |
|---|--|--------------------------------|
| <b>Code :</b> 432                               | <b>Title :</b> English Language              | <b>Level :</b> 3 <sup>rd</sup> |
| <b>Credit hours :</b> -----                     | <b>Theoretical :</b> 30 hrs                  | <b>Practical :---</b>          |
| <b>Program(s) on which the course is given:</b> | Master (obstetrics & gynecology nursing)     |                                |
| <b>Major or minor element of program</b>        | : Minor                                      |                                |
| <b>Department offering the program</b>          | : <b>obstetrics &amp; gynecology nursing</b> |                                |
| <b>Department offering the course</b>           | : obstetrics & gynecology nursing            |                                |
| <b>Date of specification approval</b>           | : <b>2016-2017</b>                           |                                |
| <b>Academic year</b>                            | : <b>2020-2022</b>                           |                                |

### **2- Overall aim of the course :**

This course is designed for M.A. nursing students catering for the language demands of their Major study. Course assignments include writing, speaking, reading tasks for academic and communication purposes. The emphasis is on basic nursing word structure, prefixes, suffixes, combining forms, and pronunciation. Students learn standard nursing vocabulary and nursing abbreviations.

### **3- Intended Learning Outcomes of Course (ILOs) :**

#### **A- Knowledge and Understanding :**

**By the completion of this course the student should be able to**

- A1- Enhancing students' proficiency in English.
- A2- Improving students' skills in using English,
- A3- Providing tomorrow's nursing staff with a plethora of pharmacy glossary and abbreviations. .
- A4- Encouraging the students to surf the internet to gain more information about the course topics.

#### **B- Intellectual Skills**

**By the completion of this course the student should be able to**

B1- Enhancing students' confidence in speaking, reading and writing in correct English sentences.

B2- Increasing students' cultural awareness

**C- Professional and practical skills**

**The course has no practical hours**

**D- General and transferable skills**

**By the completion of the course the student should be able to**

D1- Designing an E-portfolio that contains all the students works during the semester.

D2- Enhancing communication skills, the use of the internet and e-mail for peer evaluation

D3- Supporting team working.

D4- Training the students on the recent trends in the field of teaching as active learning and reflective teaching

**E- Attitude**

**By the completion of the course the student should be able to**

E1- Protects and promotes patient/client rights to autonomy, respect, privacy, dignity and access to information.

E2- Acts as a role model for less experienced nursing care provider and nursing students.

E3- Communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

#### 4- Course Contents:

| Week        | Topic   | No. of hours      |                 | Tutorial/Practical |
|-------------|---|-------------------|-----------------|--------------------|
|             |   | Lecture<br>30 hrs | Practical<br>-- |                    |
| 1, 2        | <b>Unit one:</b><br>The Growth of Men in Nursing  | 4 hrs             | -               |                    |
| 3 , 4       | <b>Unit two:</b><br>Responsibilities of a Circulating & Scrub Nurse   | 4 hrs             | -               |                    |
| 5 , 6       | <b>Unit three:</b><br>Emergency nursing   | 4 hrs             | -               |                    |
| 7 , 8       | <b>Unit four:</b><br>Rural nurses   | 4 hrs             | -               |                    |
| 9 ,10       | <b>Unit five</b><br>Radiation safety  | 4 hrs             | --              |                    |
| 11 , 12     | <b>Unit six:</b><br>Nursing Glossary  | 4 hrs             | -               |                    |
| 13 , 14 ,15 | <b>Unit seven:</b> English Grammar (Tenses, Active and Passive, Direct and indirect speech, Types of sentences) | 6 hrs             | -               |                    |
| 16          | Final written –exam   |                   |                 |                    |
|             | Oral Exam   |                   |                 |                    |

#### 5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

#### Student Assessment:

##### A- Assessment Method

##### A.1 Oral Exam

##### A.2 Final - term Exam

### B- score distribution

| Examination       | Degree    | Weight |
|-------------------|-----------|--------|
| Oral Exam         | 40 degree | 40%    |
| Final - term Exam | 60 degree | 60%    |

## 7 - List of References :

### A - Course Note

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>  
[http://www.ehow.com/about\\_6657303\\_rural-nursing-theory.html#ixzz1aP3p5c9L](http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L)  
[http://www.ehow.com/about\\_6657303\\_rural-nursing-theory.html#ixzz1aP3p5c9L](http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L)  
<http://www.medi-smart.com/nursing-resources/glossary>  
<http://www2.ivcc.edu/rambo/eng1001/sentences.htm>  
  
<http://www.englishpage.com/verbpage/activepassive.html>  
  
<http://english-zone.com/grammar/questions2.htm>  
<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>  
[http://www.english-hilfen.de/en/exercises/questions/question\\_words2.htm](http://www.english-hilfen.de/en/exercises/questions/question_words2.htm)

B - Required Books (Text Books)

C Recommended Books

D - Periodicals, Web Sites, ...etc

8 - Facilities used in this course: Data show & table

## Array of knowledge and skills of the education course

| Course Contents  | Knowledge and Understanding | Intellectual Skills | Professional and practical skills | General and transferable skills | Attitude |
|--|-----------------------------|---------------------|-----------------------------------|---------------------------------|----------|
| -The Growth of Men in Nursing  | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |
| -Responsibilities of a Circulating & Scrub Nurse   | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |
| - Emergency nursing  | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |
| - Rural nurses   | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |
| - Radiation safety   | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |
| - Nursing Glossary   | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |
| - English Grammar (Tenses, Active and Passive, Direct and indirect speech, Types of sentences) | A1-A2-A3-A4                 | B1-B2               | C1-A3                             | D1-D2-D3-D4                     | E1-E2-E3 |

**Course Coordinator:**

**Date:**     /     /



**Zagazig University**



**Faculty of Nursing**

## **Course Specification**

### **1- Basic information**

**Code : 444**

**Title : Obstetrics and  
Gynecological medicine**

**Level :3<sup>rd</sup>**

**Credit hours : --**

**Theoretical : 30 hrs**

**Practical : ---**

|  |          |  |
|--|----------|--|
| <b>Program(s) on which the course is given</b> | <b>:</b> | Master(obstetrics& gynecology nursing) |
| <b>Major or minor element of program</b>       | <b>:</b> | Major                                  |
| <b>Department offering the program</b>         | <b>:</b> | Obstetrics and Gynecological nursing   |
| <b>Department offering the course</b>          | <b>:</b> | obstetrics & Gynecological nursing     |
| <b>Date of specification approval</b>          | <b>:</b> | 2016/2017                              |
| <b>Academic year</b>                           | <b>:</b> | 2020-2022                              |

### **2- Overall aim of the course :**

This course of obstetrics and gynecological medicine aimed to equip the student with the essential knowledge and attitudes related to high risk pregnancy, abnormal labor and abnormal Puerperium as well as some of common gynecological problems.

### **3- Intended Learning Outcomes of Course (ILOs)**

#### **A- Knowledge and Understanding :**

**By the completion of this course the student should be able to**

- A1- Discuss medical disorders associated with pregnancy and their managements
- A2- Be aware of diseases complicating with pregnancy and their managements
- A3- Describe causes and managements of abnormal labor.
- A4- summarize the magnitude of abnormal puerperium and emphasize on prevention
- A5- Recognize the causes, assessment and managements of common gynecological problems

## **B- Intellectual Skills**

**By the completion of this course the student should be able to**

- B1- Indicate differential diagnosis concerning in common obstetrical problems
- B2- Identify differential diagnosis pertaining to common gynecological problems
- B3- Describe first aid managements used in some obstetrical and gynecological problems
- B4- Show in an algorithm the protocols of managements in some obstetrical and gynecological problems

## **C- Professional and practical skills**

**The course has no practical hours**

## **D- General and transferable skills**

**By the completion of the course the student should be able to**

- D1- Adopt self learning and continuous self evaluation
- D2- Use of effective and different methods of communication skills; verbal, non verbal as well as IT in providing care to the childbearing period.
- D3- Enhance working with a team spirit and lead effectively

## **E- Attitude**

**By the completion of the course the student should be able to**

- E1- protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.
- E2- Acts as a role model for less experienced nursing care provider and nursing students.
- E3- communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

#### 4- Course Contents :

| Week                            | Topic                                 | No. of hours      |                 | Tutorial/Practical   |
|---------------------------------|---------------------------------------|-------------------|-----------------|--|
|                                 |                                       | Lecture<br>30 hrs | Practical<br>-- |  |
| 1 , 2 , 3<br>, 4 , 5 , 6<br>, 7 | <b>Unit 1:<br/>Abnormal pregnancy</b> | <b>14 hrs</b>     | -               | <b><u>Pregnancy</u></b><br>-Nursing Problems related to early and late bleeding during pregnancy<br>-Nursing Problems related to PIH<br>-Nursing Problems related pregnancy as diabetes mellitus and heart disease |
| 8 , 9                           | <b>Unit2: Abnormal labor</b>          | <b>4 hrs</b>      | -               | <b><u>Labor</u></b><br>Nursing Problems related  |
| 10                              | <b>Unit3:<br/>Abnormal Puerperium</b> | <b>2 hrs</b>      | -               | <b><u>Puerperium</u></b> Nursing Problems related to puerperal sepsis.   |
| 11 , 12 ,<br>13 , 14 ,<br>15    | <b>Unit 4:<br/>Gynecology:</b>        | <b>10 hrs</b>     | -               | <ul style="list-style-type: none"> <li>• Genital tract infection</li> <li>• Genital prolapse</li> <li>• Infertility.</li> <li>• Dysfunctional uterine bleeding.</li> </ul> Menstrual disorder                      |
| 16                              | Final written –exam                   |                   |                 |  |
|                                 | Oral Exam                             |                   |                 |  |

#### 5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

#### 6- Student Assessment :



**A.1 Oral Exam**

**A.2 Final - term Exam**

**B- score distribution**

| <b>Examination</b> | <b>Degree</b> | <b>Weight</b> |
|--------------------|---------------|---------------|
| Oral Exam          | 40 degree     | 40%           |
| Final - term Exam  | 60 degree     | 60%           |

**7- List of References :**

**A - Course Note**

**B - Required Books (Text Books)**

Zaitoun,M.,(2018):Obstetrics and Gynecology,3rd edition,2010/26970.ISBN977-17-5603-6

**C - Recommended Books**

**Diane M, Margarate A and Cooper M (2017):** Myles Text Book for Midwives, 14th edition, Mosby,.

**D - Periodicals, Web Sites, ...etc**

Obstetric&Gynecol Jour.

**8 - facilities used in this course :**

**lab & computer facilities**

## Array of knowledge and skills of the education course

| Course Contents                  | Knowledge and Understanding | Intellectual Skills | Professional and practical skills | General and transferable skills | Attitude       |
|----------------------------------|-----------------------------|---------------------|-----------------------------------|---------------------------------|----------------|
| - <b>Abnormal pregnancy unit</b> | A1,A2,                      | B1,B3,B4            | -                                 | D1,D2,D3                        | E1 , E2<br>,E3 |
| - <b>Abnormal labor Unit</b>     | , A3                        | B1,B3,B4            | -                                 | D1,D2,D3                        | E1 , E2<br>,E3 |
| - <b>Abnormal Peuriperum</b>     | , A4                        | B3,B4               | -                                 | D1,D2,D3                        | E1 , E2<br>,E3 |
| - <b>Gynecology unit</b>         | A5                          | B4, B3<br>,B2       | -                                 | D1,D2,D3                        | E1 , E2<br>,E3 |

**Course Coordinator:Prof/Dr Hend Salah**

**Date:**     /     / 2018

## Course Specifications

### 1- Basic information

|  |   |                              |
|--|---|------------------------------|
| <b>Code : 445</b>                              | <b>Title : obstetrics and care of women</b> | <b>Level :3<sup>rd</sup></b> |
| <b>Credit hours : --</b>                       | <b>Theoretical :30 hrs</b>                  | <b>Practical :--</b>         |
| <b>Program(s) on which the course is given</b> | : Master (obstetrics & gynecology nursing)  |                              |
| <b>Major or minor element of program</b>       | : Major                                     |                              |
| <b>Department offering the program</b>         | : obstetrics & gynecology nursing           |                              |
| <b>Department offering the course</b>          | : Obstetrics & gynecology nursing           |                              |
| <b>Date of specification approval</b>          | : 2016/2017                                 |                              |
| <b>Academic year</b>                           | : 2020/2022                                 |                              |

### 2- Overall aim of the course :

This course aims to obtain advanced knowledge, and attitude pertaining to family planning and .emergency obstetric conditions.

### 3- Intended Learning Outcomes of Course (ILOs)

#### A- Knowledge and Understanding :

**By the completion of this course the student should be able to**

- A1- Discuss medical disorders associated with pregnancy and their managements
- A2- Be aware of diseases complicating with pregnancy and their managements
- A3- Discuss nursing problem of patient with Pre eclampsia and eclampsia. .
- A4- Describe causes and managements of prolonged labor
- A5- Explain nursing problem of patient with PROM.
- A6- Recognize the causes , assessment and managements of Abnormal uterine action
- A7- summarize the magnitude of abnormal Puerperium and emphasize on prevention
- A8- Explain the recent advancement in contraceptive technology and birth control methods.

## **B - Intellectual Skills**

**By the completion of this course the student should be able to**

- B1- Indicate differential diagnosis concerning in common obstetrical problems
- B2- Describe first aid managements used in some obstetrical problems.
- B3- Evaluate care given for women with selected obstetrical problems.
- B4- Evaluate care given for with prematurity and Asphyxia.
- B5- Differentiate between the different contraceptive methods, their use, types, advantages, and complications.
- B6- Summarize the tools of counseling that could be used in family planning or during patient education.

## **C - Professional and practical skills**

**The course has no practical hours**

## **D - General and transferable skills**

**By the completion of the course the student should be able to**

- D1- Adopt self learning and continuous self evaluation
- D2- Use of effective and different methods of communication skills; verbal, non verbal as well as IT in providing care to the childbearing period.
- D3- Enhance working with a team spirit and lead effectively.
- D4- Demonstrate interpersonal communication, work with a team spirit and lead team effectively.
- D5- Maintain women's privacy and respect.
- D6- Show positive attitude in teaching and counseling female patients
- D7- Adopt self- learning skills

## **E-Attitude**

- E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.
- E2-Acts as a role model for less experienced nursing care provider and nursing students.
- E3-communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

#### 4- Course Contents :

| Week                           | Topic                                  | No. of hours     |           | Tutorial/Practical  |
|--------------------------------|--|------------------|-----------|---|
|                                |  | Lecture<br>30hrs | Practical |   |
| 1, 2 ,<br>3, 4 ,<br>5 ,6,<br>7 | <b>Unit 1:</b><br>Abnormal pregnancy   | 14hrs            | -         | Early bleeding.<br>Pre eclampsia and eclampsia.<br>Anemia.  |
| 8 , 9<br>,10                   | <b>Unit 2:</b><br>Abnormal labor.      | 6 hrs            | -         | <ul style="list-style-type: none"> <li>• Prolonged labor.</li> <li>• Premature rupture of membrane(PROM)</li> <li>• Abnormal uterine action.</li> </ul>   |
| 11<br>,<br>12                  | <b>Unit 3:</b><br>Abnormal Puerperium. | 4hrs             | -         | puerperal sepsis.   |
| 13 ,<br>14 ,<br>15             | <b>Unit 4:</b><br>Family Planning      | 6hrs             | -         | <ul style="list-style-type: none"> <li>• <b>Magnitude of the overpopulation problem.</b></li> <li>• <b>Different Contraceptive methods: (natural, hormonal, chemical, mechanical and surgical methods).</b></li> <li>• <b>Assessment of women for the utilization of contraceptive methods</b></li> <li>• Nursing intervention required in using contraceptive methods</li> <li>• Health education and Counseling concerning the use of contraceptives</li> </ul> |
| 16                             | Final written –exam                    |                  |           |   |
|                                | Oral Exam                              |                  |           |   |

#### 5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Brain storming
- Group discussion

## 6- Student Assessment :

### A- Assessment Method

#### A.1 Oral Exam

#### A.2 Final - term Exam

### B- Score distribution :

| Examination       | Degree    | Weight |
|-------------------|-----------|--------|
| Oral Exam         | 40 degree | 40%    |
| Final - term Exam | 60 degree | 60%    |

## 7 - List of References

### A - Course Note

### B - Required Books (Text Books)

Zaitoun,M.,(2017):Obstetrics and Gynecology,3rd edition, دار الكتب المصرية  
2010/26970.ISBN977-17-5603-6-

### C - Recommended Books

**Diane M, Margarate A and Cooper M (2018):** Myles Text Book for Midwives, 14th edition, Mosby,.

### D - Periodicals, Web Sites, ...etc

1. International Obstetrics & Gynecology journal
3. Midwifery Today Journal
4. Acta. Obstetrics &GynecologyJournal
5. Birth journal
6. [www.obstetrics& Gynecological Nursing](http://www.obstetrics&GynecologicalNursing)
7. [www.obstetrics& Gynecology .Com](http://www.obstetrics&Gynecology.Com)
8. [www.obstetrics& Gynecology .Org](http://www.obstetrics&Gynecology.Org)  
[www.science direct](http://www.science direct).

## 8 - facilities used in this course

lab & computer facilities

## Array of knowledge and skills of the education course

| General and transferable skills  | Knowledge and Understanding | Intellectual Skills | Professional and practical skills | General and transferable skills | Attitudes     |
|--|-----------------------------|---------------------|-----------------------------------|---------------------------------|---------------|
| <b>Unit1:</b><br>- Abnormal pregnancy:<br>- Early bleeding.<br>- Pre eclampsia and Eclampsia                                     | A1<br>A2<br>A3              | B1<br>B2<br>B3      | -                                 | D1, D2, D3,<br>D4<br>D5, D6, D7 | E1, E2,<br>E3 |
| <b>Unit2:</b><br>- Abnormal Labor.<br>- Prolonged labor.<br>- Premature rupture of membrane (PROM)<br>- Abnormal uterine action. | A4<br>A5<br>A6              | B1<br>B2<br>B3      | -                                 | D1, D2, D3,<br>D4<br>D5, D6, D7 | E1, E2,<br>E3 |
| <b>Unit3:</b><br>- Abnormal Puerperium.<br>- Prematurity.<br>- Asphyxia  | A7                          | B4                  | -                                 | D1, D2, D3,<br>D4<br>D5, D6, D7 | E1, E2,<br>E3 |
| <b>Unit 4:</b><br>- Modern Contraceptive methods.  | A8                          | B5<br>B6            | -                                 | D1, D2, D3,<br>D4<br>D5, D6, D7 | E1, E2,<br>E3 |

**Course Coordinator: Prof. Dr / Hend Salah**

**Date:**



**Zagazig University**



**Faculty of Nursing**

## **Course Specifications**

### **1- Basic information :**

**Code:** 446                      **Title:** Seminars in obstetrics & Gynecological nursing                      **Level :** 3<sup>rd</sup>  
**Credit hours :--**                      **Theoretical:** 60 hrs                      **Practical:** 180 hrs

**Program(s) on which the course is given :** Master (obstetrics & gynecology nursing)

**Major or minor element of program :** Major

**Department offering the program :** obstetrics & Gynecological nursing

**Department offering the course :** obstetrics & Gynecological nursing

**Date of specification approval :** 2016/2017

**Academic year :** 2020/2022

### **2- overall aim of the course :**

This course aims to upgrade the student knowledge, skills and attitude to deal effectively, independently and interdependently with woman having emergency obstetric conditions as well as common gynecological problems and family planning.

### **3- Intended Learning Outcomes of Course (ILOs)**

#### **A. knowledge and Understanding:**

**By the completion of this course the student should be able to:**

- A1-** Discuss medical disorders associated with pregnancy and their management
- A2-** Be aware of diseases complicating with pregnancy and their managements.
- A 3-** Describe causes and managements of abnormal labor
- A 4-** Summarize the magnitude of abnormal puerperium and emphasize on prevention
- A 5-** Recognize the causes, assessment and managements of common gynecological problems
- A 6-** Explain nursing problem of patient with infertility
- A 7-** Discuss nursing problem of patient with genital tract infection.
- A 8 -** Acquire knowledge about nursing problem of patient with genital tract displacement
- A 9 -** Explain nursing problem of patient with oncology problem.
- A10-** Explain the recent advancement in contraceptive technology and birth control methods.
- A 11-** Discuss tools used for counseling woman about contraceptive methods.

#### **B. Intellectual Skills**

**By the completion of this course the student should be able to:**

- B 1-** Indicate differential diagnosis concerning in common obstetrical problems.
- B 2-** Describe first aid managements used in some obstetrical and gynecological problems



~~B3- Show in an algorithm the protocols of managements in some obstetrical and gynecological.~~

**B4-** Analyze and interpret data obtained from related sciences to prioritize health needs of woman with common gynecological problems.

**B5-** Predict risk factors that are associated with common gynecological problems and could be used for patient assessment.

**B6-** Evaluate care given for women with selected gynecological problems.

**B7-** Differentiate between the different contraceptive methods, their use, types, advantages, and complications.

**B8-** Summarize the tools of counseling that could be used in family planning or during patient education.

### **C. Professional and practical skills**

**By the completion of this course the student should be able to:**

**C1-** Demonstrate clinical assessment of patients with early and late bleeding.

**C2-** Practice nursing intervention of patients with PIH.

**C3-** Demonstrate clinical assessment of patients with common diseases associated with pregnancy.

**C4-** Practice nursing intervention of patients with difficult and obstructed labor.

**C5-** Demonstrate clinical assessment of patients with puerperal sepsis. Assess or assist with assessment of women with common gynecological problems.

**C6-** Design and apply nursing care plan for the women with the selected gynecological problems.

**C7-** Perform correctly technique of IUD insertion on the model.

**C8-** Assess or assist with assessment of women in need for various contraceptive methods.

**C9-** Assess or assist with assessment of women in need for various contraceptive methods

**C10-** Demonstrate or assist with drug administration for woman with various gynecological problems or who need contraceptives, such as emergency contraceptive pills.

**C11-** Practice counseling and health education measures for women with various gynecological problems or woman who is in need for contraceptives according to their conditions.

### **D. General and transferable skills**

**By the completion of this course the student should be able to:**

**D1-** Adopt self-learning and continuous self-evaluation.

**D2-** Use of effective and different methods of communication skills; verbal, non-verbal as well as IT in providing care to the childbearing period.

**D3-** Enhance working with a team spirit and lead effectively.

**D4-** Demonstrate interpersonal communication; work with a team spirit and lead team effectively.

**D5-** Maintain women's privacy and respect.

**D6-** Show positive attitude in teaching and counseling female patients.

**D7-** Adopt self- learning skills

**E. Attitude**

By the completion of the course the student should be able to

- E1-** protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.
- E2-** Acts as a role model for less experienced nursing care provider and nursing students. communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.
- E3-** levels and emotional state.

**4- Course Contents :**

| week                               | Topic   | No of hours        |                      | Tutorial/practical   |
|------------------------------------|---|--------------------|----------------------|--|
|                                    |   | Lectures<br>60 hrs | Practical<br>180 hrs |  |
| 1 , 2 ,<br>3 , 4 ,<br>5 , 6 ,<br>7 | <b>Unit 1. Common emergency obstetric conditions:-</b>                          | 28 hrs             | 84 hrs               | <b><u>Pregnancy</u></b><br>Nursing Problems related to early and late bleeding during pregnancy<br>.Nursing Problems related to PIH Nursing Problems related to common diseases associated with pregnancy as diabetes mellitus and heart disease   |
| 8 , 9                              |   | 8hrs               | 24hrs                | <b><u>Labor</u></b><br>Nursing Problems related to difficult and obstructed labor  |
| 10                                 |   | 4hrs               | 12hrs                | <b><u>Puerperium</u></b> Nursing Problems related to puerperal sepsis.   |
| 11 , 12<br>,13 ,14                 | <b>Unit 2. Common gynecological problems, cultural and psychological impact</b> | 16 hrs             | 48hrs                | <ul style="list-style-type: none"> <li>• Genital tract infection</li> <li>• Genital prolapse</li> <li>• Infertility.</li> <li>• Dysfunctional uterine bleeding. Menstrual disorder</li> </ul>  |
| 15                                 | <b>Unit 3. Family Planning</b>  | 4hrs               | 12hrs                | <ul style="list-style-type: none"> <li>• <b>Magnitude of the over population problem.</b></li> <li>• <b>Different Contraceptive methods: (natural, hormonal, chemical, mechanical and surgical methods).</b></li> <li>• <b>Assessment of women for the utilization of contraceptive methods</b></li> <li>• Nursing intervention required in using contraceptive methods</li> </ul> <p>Health education and Counseling concerning the use of contraceptives</p> |
| 16                                 | Final written exam  |                    |                      |  |
|                                    | Oral exam   |                    |                      |  |

## 5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

## 6- Student Assessment:

### A -Assessment Method.

- a.1 Oral exam.
- a.2 Final-written exam.
- a.3 practical

### B- score distribution

| Examination          | Degree | Weight |
|----------------------|--------|--------|
| Oral Exam            | 60     | 20%    |
| Practical exam       | 120    | 40%    |
| Final - written Exam | 120    | 40%    |

## 7- List of References :

### A - Course Note

### B - Required Books (Text Books

Pilliteri,A.(2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams &Wilkin's  
Matteson,p.s. (2017): Women health during the childbearing years: community based approach. 2nd ed.,mobsy company

### C - Recommended Books

### D - Periodicals, Web Sites, ...etc.

Obstetric& Gynecologic Jour.  
Midwifery Jour.

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facilities used in this course : lab & computer facilities

## Array of knowledge and skills of the education course

| Course Contents  | Knowledge and Understanding    | Intellectual Skills | Professional And practical skills | General and Transferable Skill      |
|--|--------------------------------|---------------------|-----------------------------------|-------------------------------------|
| <b>Unit 1.</b><br><b>Common emergency obstetric conditions:-</b><br><br><u><b>Pregnancy</b></u><br>Nursing Problems related to early and late bleeding during pregnancy.<br>-Nursing Problems related to PIH<br>- Nursing Problems related to common diseases associated with pregnancy as diabetes mellitus and heart disease | A1<br><br>A2                   | B1<br><br>B2<br>B3  | C1,C2,C3                          | D1,D2,D3,<br>D<br>4<br>D5,D6,D7     |
| <u><b>Labor</b></u><br>Nursing Problems related to difficult and obstructed labor  | A3                             | B1<br>B2<br><br>B3  | C4                                | D1,D2,D3,<br>D<br>4<br><br>D5,D6,D7 |
| <u><b>Puerperium</b></u><br>Nursing Problems related to puerperal sepsis   | A4                             | B1<br>B2<br><br>B3  | C5                                | D1,D2,D3,<br>D<br>4<br>D5,D6,D7     |
| <b>Unit 2. Common gynecological problems, cultural and psychological Impact</b><br><br>•Genital tract infection<br>•Genital prolapse<br>•Dysfunctional uterine bleeding<br>Menstrual disorder<br>•Infertility  | A5<br>A6<br>A7<br><br>A8<br>A9 | B4<br>B5<br><br>B6  | C6,C7                             | D1,D2,D3,<br>D<br>4<br>D5,D6,D7     |
|  |                                |                     |                                   |                                     |

|   |                |              |                            |                                 |  |
|---|----------------|--------------|----------------------------|---------------------------------|--|
|   |                |              |                            |                                 |  |
| <b>Unit 3. Family Planning</b><br>•Magnitude of the overpopulation problem.<br>•Different Contraceptive methods: (natural, hormonal, chemical, mechanical and surgical methods).<br>•Assessment of womenfor the utilization of contraceptive methods<br>•Nursing intervention required in using contraceptive Methods<br>•Health education and Counseling concerning the use of contraceptives. | A10<br><br>A11 | B7<br><br>B8 | C8<br><br>C9<br>C10<br>C11 | D1,D2,D3,<br>D<br>4<br>D5,D6,D7 |  |

**Course coordinator: Prof.DR/ Hend Salah**

**Date:**    /    /