



# Para- Medical Program

<b>Specialization</b>	<b>Nursing</b>
<b>Course Number</b>	<b>020802265</b>
<b>Course Title</b>	<b>Reproductive Health Nursing</b>
<b>Credit Hours</b>	<b>3</b>
<b>Theoretical Hours</b>	<b>3</b>
<b>Practical hours</b>	<b>0</b>

**Course description:**

This course introduces the Associate Degree Nursing student to various physiological, psychological and social issues pertaining to the different reproductive health periods from preconception to menopause. An overview of the different phases (antenatal, labor and delivery, postpartum, and menopause) and needs of a child bearing and non-childbearing woman is provided. A brief overview of care of the newborn is included.

**Course objectives :**

**Intended Learning Outcomes**

Upon the completion of this course the student will be able to:

**A. Knowledge & Understanding**

1. Understand the physiological, psychological, developmental, and sociocultural factors that influence the different reproductive health periods during the life span of women.
2. Understand the various factors influencing eh physiological, and developmental aspects of newborn health and well-being.
3. Identify philosophical, ethical and legal issues pertaining to reproductive health nursing.

**B. Intellectual skills**

1. Discuss the components of health assessment for the woman across different stages of childbearing experience
2. Recognize how common deviation from usual conception and prenatal development occur.
3. Discuss the heath assessment for woman during pregnancy, labor and delivery and post-partum period.

**C. Subject specific skills**

1. Explore the different family planning methods that could be utilized during the child bearing period.
2. Meet the health needs of women and their infants during the childbearing experience.
3. Apply interpersonal communication and ethics in caring for women withnormal and abnormal pregnancy.
4. Utilize a family-centered approach in the practice of maternal health nursing.

**D. Transferable skills**

1. Utilize the nursing process as the framework in understanding different aspects of the reproductive health periods.

**Course outline:**

Unit no	Unit Name	Unit Content	Time needed
1	<b>Introduction</b>	<ul style="list-style-type: none"> <li>Contemporary issues and trend related to reproductive health.</li> <li>Statistical basis of maternity nursing in Jordan.</li> <li>Reproductive health and health promotion/WHO guidelines.</li> <li>Standards of maternal health nursing in Jordan.</li> <li>Woman's rights.</li> </ul>	3
2	<b>Female and male reproductive system</b>	<ul style="list-style-type: none"> <li>Review of the female reproductive system.</li> <li>The menstrual cycle and menstrual disorders.</li> <li>Review of the male reproductive system.</li> </ul>	3
3	<b>Genetics disorders</b>	<ul style="list-style-type: none"> <li>Genetics/ Genetic disorders:</li> <li>autosomal, sex chromosome, and single gene disorders.</li> <li>Genetic counseling.</li> <li>Conception, fertilization, implantation.</li> <li>Embryonic and fetal development.</li> </ul>	3
4	<b>Antenatal period</b>	<ul style="list-style-type: none"> <li>Maternal physiological and psychological adaptations to pregnancy.</li> <li>Prenatal care.</li> <li>First trimester of pregnancy.</li> <li>Second trimester of pregnancy.</li> <li>Third trimester of pregnancy.</li> <li>Brief overview of antenatal complications: PIH, hemorrhagic disorders, endocrine, metabolic, and cardiovascular disorders.</li> <li>Nursing care of pregnant clients.</li> </ul>	12
5	<b>Process of labor</b>	<ul style="list-style-type: none"> <li>The process of labor: first stage, second stage, third stage and fourth stage.</li> <li>Maternal and fetal adaptation to labor.</li> <li>Brief overview of labor complications: prolonged labor, lacerations, instrumental delivery and C/S.</li> <li>Nursing care and roles during labor stages.</li> </ul>	6
6	<b>Postnatal period</b>	<ul style="list-style-type: none"> <li>The postnatal period.</li> <li>Physiological and psychological changes.</li> <li>Brief overview of postnatal complications: Postnatal hemorrhage, infection, and depression.</li> <li>Nursing care and role in postnatal period.</li> </ul>	3
7	<b>Nursing care of the family during</b>	<ul style="list-style-type: none"> <li>Reproductive health planning.</li> <li>Types, advantages and disadvantages of reproductive health</li> </ul>	3

Unit no	Unit Name	Unit Content	Time needed
	<b>the postnatal period</b>	planning methods used in Jordan. <ul style="list-style-type: none"> <li>• Nursing care and roles related to reproductive health planning.</li> </ul>	
8	<b>Nursing care of neonates</b>	<ul style="list-style-type: none"> <li>• The normal newborn.</li> <li>• Immediate care of newborn.</li> </ul>	1
9	<b>Reproductive health promotion &amp; screening.</b>	<ul style="list-style-type: none"> <li>• Reproductive health promotion and screening.</li> <li>• The climacterium and menopause period.</li> <li>• Breast disorders and breast cancer.</li> <li>• Reproductive neoplasia.</li> <li>• Nursing care and roles, of nurses in reproductive health.</li> </ul>	6

**Teaching/learning strategies:**

- Interactive lectures of didactic material.
- Small group discussion for discussing issues related to defining concepts, health promotion methodology ...etc.
- Role-play, simulation for counseling, history taking, health education, and health assessment of clients.
- Seminars and student presentations of cases of women with common reproductive health problems and required nursing care.

**Exams and method of evaluation**

According to the study instructions

**References:**

1. Marshall, J., Raynor, M. (2014). Myles, Text book for Midwives (16<sup>th</sup> ed.). Churchill Livingstone
2. Davidson, M, London. M, Ladewig, P (2014). Olds' Maternal---Newborn Nursing & Women's Health across the Lifespan ( 9<sup>th</sup> Ed.), Prentice Hall
3. Lowdermilk, D. L., Perry, S. E., Cashion, M. C., Alden, K. R. ( 2016). Maternity and Women's Health Care, (11<sup>th</sup> Ed.). Mosby
4. Durham, R., Chapman, L. (2014). Maternal-Newborn Nursing: The Critical Components of Nursing Care (2<sup>nd</sup> Ed.). F.A. Davis company
5. Silbert-Flagg, J., Pillitteri, A. (2017). Maternal and Child Health Nursing: Care of the Childbearing and Childrearing Family (8<sup>th</sup> Ed.). PA: Lippincott Williams and Wilkins.