

Course Plan of (Maternity NursingI)

II. Course Description:

This course provides nursing students with an introduction to maternity and newborn nursing. It emphasizes the nurse's role in promoting safe, compassionate, and evidence-based care for women during pregnancy, labor, delivery, and the postpartum period, as well as for newborns during the neonatal period.

IV. Course Contents:

A. Theoretical Aspect:

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours
1	Introduction to Maternity Nursing	Overview of maternity nursing	4	8
2		Role of the maternity nurse in maternal and newborn care Ethical and legal considerations in maternity nursing		
3	Reproductive Anatomy and Physiology	<ul style="list-style-type: none"> • Anatomy of the female reproductive system • Physiology of menstruation and ovulation <input type="checkbox"/> Fertilization and conception <input type="checkbox"/> Embryonic and fetal development 	4	8
		Family-centered care approach	4	8
4	Midterm exam	– Midterm exam	1	2
5	. Antepartum Care (Prenatal Care)	<ul style="list-style-type: none"> <input type="checkbox"/> Physiological and psychological changes during pregnancy <input type="checkbox"/> Antenatal assessments (physical exams, diagnostic tests, ultrasounds) <input type="checkbox"/> Common discomforts of pregnancy and nursing interventions <input type="checkbox"/> Health promotion and prenatal education (nutrition, exercise, 	4	8

		<p>prenatal vitamins)</p> <p><input type="checkbox"/> Management of normal and high-risk pregnancies (preeclampsia, gestational diabetes)</p> <p><input type="checkbox"/> Psychosocial and cultural aspects of pregnancy</p>		
7	. Intrapartum Care (Labor and Delivery	<p><input type="checkbox"/> Physiology of labor and stages of labor</p> <p><input type="checkbox"/> Signs of labor and labor assessments</p> <p><input type="checkbox"/> Nursing management during labor (fetal monitoring, pain management, positions)</p> <p><input type="checkbox"/> Interventions during labor (epidurals, inductions, cesarean sections)</p> <p><input type="checkbox"/> Normal and complicated deliveries (breech birth, preterm labor)</p> <p><input type="checkbox"/> Immediate postpartum care for mother and newborn (skin-to-skin contact, Apgar scoring)</p>	4	8
8	5. Postpartum Care	<p><input type="checkbox"/> Physiological and psychological changes after birth</p> <p><input type="checkbox"/> Nursing care during the postpartum period (physical recovery, emotional support)</p> <p><input type="checkbox"/> Postpartum assessments (lochia, perineal care, uterine involution)</p> <p><input type="checkbox"/> Breastfeeding support and education</p> <p><input type="checkbox"/> Postpartum complications (hemorrhage, infections, postpartum depression)</p> <p><input type="checkbox"/> Family adjustment and care (maternal role adaptation, partner involvement)</p>	4	8
9		<p>Newborn Care (Neonatal Nursing)</p> <ul style="list-style-type: none"> • Initial newborn assessment (Apgar scoring, vital signs, reflexes) • Newborn physical examination and screenings 	4	8

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		<p>(hearing tests, metabolic screening)</p> <ul style="list-style-type: none"> • Thermoregulation and maintaining body temperature • Newborn nutrition (breastfeeding, bottle-feeding, lactation management) • Common newborn conditions (jaundice, respiratory distress) • Newborn immunizations and medications (vitamin K, hepatitis B vaccine) 		
10	Final term exam	– Final term exam	1	2
Number of Weeks /and Units Per Semester			16	60

B. Case Studies and Practical Aspect:			
No.	Tasks/ Experiments	Number of Weeks	Contact Hours
1	Reproductive Anatomy and Physiology	4	8
2	Antepartum Care (Prenatal Care)	4	8
3	. Intrapartum Care (Labor and Delivery	4	8
4	5. Postpartum Care	4	8
Number of Weeks /and Units Per Semester		16	32


