

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	• Anatomy of the female reproductive system • Physiology of menstruation and ovulation □ Fertilization and conception □ Embryonic and fetal development	4	8
		Family-centered care approach	4	8
4	Midterm exam	– Midterm exam	1	2
5	. Antepartum Care (Prenatal Care)	□ Physiological and psychological changes during pregnancy □ Antenatal assessments (physical exams, diagnostic tests, ultrasounds) □ Common discomforts of pregnancy and nursing interventions □ Health promotion and prenatal education (nutrition, exercise,	4	8

		prenatal vitamins) ☐ Management of normal and high-risk pregnancies (preeclampsia, gestational diabetes) ☐ Psychosocial and cultural aspects of pregnancy		
7	. Intrapartum Care (Labor and Delivery	☐ Physiology of labor and stages of labor ☐ Signs of labor and labor assessments ☐ Nursing management during labor (fetal monitoring, pain management, positions) ☐ Interventions during labor (epidurals, inductions, cesarean sections) ☐ Normal and complicated deliveries (breech birth, preterm labor) ☐ Immediate postpartum care for mother and newborn (skin-to-skin contact, Apgar scoring)	4	8
8	5. Postpartum Care	☐ Physiological and psychological changes after birth ☐ Nursing care during the postpartum period (physical recovery, emotional support) ☐ Postpartum assessments (lochia, perineal care, uterine involution) ☐ Breastfeeding support and education ☐ Postpartum complications (hemorrhage, infections, postpartum depression) ☐ Family adjustment and care (maternal role adaptation, partner involvement)	4	8
9		Newborn Care (Neonatal Nursing) • Initial newborn assessment (Apgar scoring, vital signs, reflexes) • Newborn physical examination and screenings	4	8

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		(hearing tests, metabolic screening) - 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