



**Syllabus of record**

**I. CATALOG DESCRIPTION**

**NURS 332 Maternal-Neonatal Health**

**2 class hours  
0 lab hours  
2 credit hours  
(2c-0l-2cr)**

**PRE-REQUISITES:** FDNT 212, NURS 236, PSYC 310, or permission

**PRE OR  
CO-REQUISITES:** NURS 316

**CO-REQUISITES:** NURS 333

~~Prerequisite knowledge essential to provide competent primary and secondary level of nursing care for pregnant~~

women and their neonates within a family context. The course emphasizes contemporary issues experienced by childbearing women and their families.

**II. COURSE OUTCOMES**

*Week three* C. Reproducing Family- Antenatal & Prenatal Care (2 hrs)  
1. Trends and goals  
2. Health maintenance  
3. Nutrition during pregnancy  
4. Education for pregnancy and parenthood

*Week four* D. Nursing Care during Pregnancy (2 hrs)  
1. Assessment of fetus/fetal diagnostics  
2. Adaptation to pregnancy  
3. Assessment, standards of care, and nursing diagnosis  
4. Expected outcomes, plan of care and interventions  
5. Childbirth and perinatal education

E. Cultural Beliefs & Practices: Primary & Secondary

2. Age differences

**Week 10** M. Obstetric Complications & Nursing Care-Prenatal

(2 hrs)

- c. Eclampsia
- d. Chronic
- e. Pharmacologic Control

- 2. Hemorrhagic Disorders
  - a. Spontaneous AB
  - b. Ectopic
  - c. Hydatidiform Mole
  - d. Placenta Previa
  - e. Abruptio Placenta

**Week 11** N. Obstetric Complications & Nursing Care-Prenatal (cont)

(2 hrs)

- 1. Endocrine & Metabolic Disorders
  - a. Diabetes Mellitus
  - b. Hyperemesis Gravidarium
  - c. PKU
- 2. Cardiovascular Disorders

**Week 12** O. Obstetric Complications-STD's-Prenatal, Maternal, & Neonatal  
Nursing Care

(2 hrs)

- 1. Bacterial STD
- 2. Viral STD
- 3. Vaginosis
- 4. TOURCH

P. Obstetric Complications: Substance Abuse-Prenatal, Maternal, & Neonatal  
Nursing Care

- 1. Narcotics
- 2. Cocaine
- 3. Amphetamines

### 9. Parental Support

**Week 14** S. Postpartum Complications & Nursing Care (1 hr)  
 1. DIC  
 2. Thromboembolic Disease  
 3. PP Infection  
 4. Other Complications

**Exam #2** (1 hr)

**Finals Week: Final Exam** (2 hrs)

#### IV. EVALUATION METHODS\*

The final grade will be determined as follows:

30% Exam #1 (Multiple choice)

30% Exam #2 (Multiple choice)

40% Final exam (Multiple choice)

#### V. GRADING SCALE:

A 90-100%  
 B 80-89%  
 C 70-79%  
 D 60-69%  
 F Less than 60%

**\*To progress in the Nursing Program, the student must achieve at least a 70% average grade on the exams AND at least a 70% average grade on all other assignments.**

#### VI. ATTENDANCE POLICY:

Attendance is required for all classes. Failure to attend class will result in a failing grade for the course.

Commendador, K. (2007). The relationship between female adolescent self-esteem, decision making

614-623.

**COURSE ANALYSIS QUESTIONNAIRE**  
**NURS 338 Maternal-Neonatal Health**

Section A: Details of the Course

A1 This course will fit into the junior year of the Bachelor of Science degree in the Nursing program. It is a required course for students in the major.

A2 This course is part of the curriculum revision in the Nursing program.

A3 ~~This course has never been offered at UTP~~

A4 This course is not intended to be offered as a dual-level course.

A5 This course is not intended to be taken for variable credit.

A6 ~~This course is not intended to be taken for variable credit.~~

## Old syllabus

### I. Course Description

NURS 338 Maternal-Child Health

4 lecture hours  
0 lab hours  
4 credit hours  
(4c-0l-4cr)

Prerequisites: FDNT 212, NURS 236, PSYC 310, or permission

Pre or Corequisite: NURS 316

Corequisite: NURS 339

Focuses on knowledge essential to provide nursing care for pregnant women and their children within a family context. The first half of the course emphasizes the changes experienced by the woman and family during normal and complicated pregnancy as well as those of the developing fetus and neonate. The second half focuses on acute and chronic health problems of infants, children, and adolescents.

### II. Course Objectives

At the conclusion of this course the student will be able to:

1. Explain the normal physiologic and psychosocial processes as they apply to the perinatal woman, the fetus, the neonate, and the developing child
2. Apply principles of pathophysiology and associated psychosocial adjustments as they relate to the fetus, perinatal woman, and the developing child
3. Describe the elements of health care management for children with a chronic illness
4. Discuss appropriate pharmacologic interventions in treatment of perinatal women and children

### III. Course Outline

Unit I Pregnancy, labor, delivery, postpartum, and neonatal health

Week 1	A. Introduction to family-centered care	2 hrs.
	1. Family theory	
	a. Family systems theory	
	b. Family stress theory	
	2. Family assessment	
	a. Composition	
	b. Strengths	
	c. Needs	
	3. The child-bearing family	



c. Embryo and fetal development

Weeks 2-4 3 Promotion of fetal and maternal health

- b. Health maintenance
  - c. Nutrition during pregnancy
  - d. Education for pregnancy and parenthood
4. Prenatal complications and risks

a. Assessment of risk factors and environment 11 1

b. Hypertensive disorders

5 Family adjustments

- b. Home care
- c. Loss and grief
- d. Contraception

- 1. Symptoms / diagnosis
  - 2. Management
  - 3. Education
  - 4. Affect on fertility
- F. Contraceptive Issues

1. Needs of the family
2. Social support available
3. Ethical and legal issues

#### Finals Week: Final Exam

#### IV. Evaluation Methods\*

- 40% 2 Unit exams (Multiple choice)
- 15% Mid-term exam (Multiple choice)
- 15% Final exam (Multiple choice)
- 10% Individual or collaborative analysis of a case study of a woman experiencing a complication of pregnancy
- 10% Individual or collaborative analysis of a case study of a family that includes a child with a chronic illness or congenital anomaly

#### Grading Scale:

- A 90-100%
- B 80-89%
- C 70-79%
- D 60-69%
- F Less than 60%

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Nurses' Association: Washington, D.C.

Atterbury, J. L., Groome, L.J., Hoff, C., & Yarnell, J. A. (1998). Clinical presentation of women readmitted with postpartum severe preeclampsia or eclampsia. Journal of Obstetric, Gynecologic, and Neonatal Nursing, 27, 134-141.

Baroni, M.A., Anderson, Y.E., & Mischler, E. (1997). Cystic fibrosis newborn screening: Impact of early screening results on parenting stress. Pediatric Nursing 22(2), 142-151.

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Jones, G. (1988). Mind over labor. Virginia: Donnelly & Sons Company. (Classic)

Ross-Alaolmolki, K., Heinzer, M., Howard, R., & Marszal, S. (1995). Impact of childhood cancer on siblings and family: Family strategies for primary health care. Holistic Nursing Practice, 9(4), 66-75.

Phillip B. (1984). Maternal identity and the maternal experience. New York: Springer

Straubm H., Cross, J., Curtis, S., Iverson, S., Jacobmeyer, M., Andrson, C., & Sorenson, M. (1998). Proactive nursing: The evolution of a task force to help women with postpartum depression. The American Journal of Maternal/Child Nursing, 23, 262-265.

Swanick M (1996). Childrearing across cultures. Pediatric Nursing 8(7) 13-17

Tam J. & Dickler B. (1999). Becoming non-smokers: A study of families of