

# Dakota County Technical College

## **PNSG 1805: Maternal and Child Health**

### **A. COURSE DESCRIPTION**

Credits: 2

Lecture Hours/Week: 2

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course prepares the student to care for maternity and pediatric patients. The obstetric portion of the course focuses on nursing care during pregnancy, labor/delivery, and postpartum, as well as care of the normal newborn. In the pediatric portion, the effects of illness and hospitalization on children are studied. Prerequisites: HEAL1400, PNSG1100, PSYC200, PSYC1300, and PSYC1400 and concurrent enrollment or prior successful completion of PNSG1560, PNSG1570, and PNSG1580.

**B. COURSE EFFECTIVE DATES:** 08/24/2009 - Present

**C. OUTLINE OF MAJOR CONTENT AREAS**

#### **D. LEARNING OUTCOMES (General)**

1. calculate pediatric dosages
2. define community health nursing practice
3. describe cesarean birth
4. describe children's health care concerns
5. describe family planning methods
6. describe fetal development
7. describe immunizations available to children
8. describe labor stages
9. describe normal newborn nursing care
10. describe normal newborn
11. describe nursing observations of the premature infant
12. describe pediatric medication administration
13. describe physiological changes of pregnancy
14. describe postpartum complications
15. describe premature infant nursing care
16. describe prenatal care
17. describe psychological responses during the perinatal period
18. differentiate signs and symptoms of common childhood conditions
19. discuss history of maternal/newborn nursing
20. discuss nutritional needs
21. discuss pediatric safety measures
22. explain bonding between parent and infant
23. explain complications of labor and delivery
24. explain conception
25. explain emotional and behavioral conditions of the pediatric client
26. explain extended postpartum nursing care
27. explain family and social concerns of the mentally impaired
28. explain immediate postpartum nursing care
29. explain management of complications during pregnancy
30. explain nursing care for the newborn with anomalies
31. explain nursing management during labor
32. explain obstetrical diagnostic procedures
33. explain pain relief for labor and delivery
34. explain pediatric admission procedures
35. explain pediatric communication considerations
36. explain pediatric fluid balance principle
37. explain sexually transmitted diseases
38. recall growth and development principles

#### **E. Minnesota Transfer Curriculum Goal Area(s) and Competencies**

None

**F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted