

**Nurse Midwifery Education Program
University of Kansas
Fall 2009**

COURSE: NRSB 837 Nurse-Midwifery in the Intrapartum and Postpartum period *Practicum*

CREDIT HOURS: 2 Credit hours

PREREQUISITE: NRSB 809/810, 811/812, 813, 835/838, 830/831,
or consent of instructor
Completion of Advanced Fetal Monitoring Course within past
3 years

COREQUISITE: NRSB 836, or consent of instructor

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COURSE DESCRIPTION:

Competencies for nurse-midwifery management according to national standards of practice for low risk healthy women during labor and birth and postpartum are demonstrated. The development of a skill base for intrapartum and postpartum emergencies is addressed. Nurse-midwifery management practice provides experience in the role of care provider during normal labor, delivery and postpartum. This care may include collaboration, co-management, and referral when medically necessary.

COURSE OBJECTIVES:

Upon completion of this course, students will be able to:

1. Apply core competencies to assess, manage and care for healthy pregnant women and fetuses throughout the Intrapartum and Postpartum periods.
2. Assess physiologic, psychosocial, and cultural environmental influences of the process of labor, birth and postpartum on maternal and infant outcomes.
3. Manage normal laboring women client systems within the guidelines of national nurse-midwifery standards of practice.

4. Recognize deviations from normal in the Intrapartum and Postpartum period; collaborate, consult, co-manage or refer as medically necessary.

METHODOLOGY:

Work with preceptor(s) to implement the appropriate intrapartum and postpartum care for low risk women who have had an essentially normal pregnancy through applying the nurse-midwifery management process.

EVALUATION:

Students must successfully demonstrate competency and professionalism in the above objectives through clinical experiences, on-site events, and course assignments. Students must also complete all required paperwork for the course including weekly evaluation forms, the Summative and Formative clinical forms, Cumulative Hours Log, and Cumulative patient encounters (Hashmark Sheet & Typhon Database Logs). Those students with limited experience as a nurse in the intrapartum or postpartum experience may require intensive self-study with objectives beyond the course content that will be outlined by the course instructors.

Completion of Course Objectives	60%
Sim Lab Clinical Final	20%
Participation in On-Campus Events	10%
Completion of Case Studies	5%
Participation in Extraneous Experience	5%

Simulation Lab Clinical Final: The student will demonstrate competency in the Intrapartum and Postpartum care of patients via simulation experiences. This cumulative course final will be given during the On-Campus Event on December 7th.

On-Campus Classes & Opportunities: August 31st, September 1st, October 5th, & December 7th. The student will have an opportunity to practice hands-on skills required in the Intrapartum & Postpartum clinical setting. These sessions will be on campus and mandatory for all students. Individual on-campus learning times may also be scheduled to practice hand skills and review course objectives. The hours spent for these On-Campus learning experiences may be counted towards your minimum required clinical hours for the course *up to 16 clinical hours*.

Case Studies: The student will develop three case studies which facilitate the synthesis of Intrapartum/Postpartum theory and practice. Each Case Study assignment will be provided on Angel and, when completed, submitted by the student on Angel. The Case Studies must be in SOAP format. Citations from three references (2- textbooks, 1- recent journal article; all evidence-based findings) must also be included. See Grading Rubric below. Points will also be deducted for late submission and/or submission by an incorrect format (Microsoft Word 07 acceptable).

Case Study #1: Due 9-8-09

Case Study #2: Due 10-5-09

Case Study #3: Due 11-2-09

GRADING RUBRIC for Case Study SOAP NOTES

Percent

List probable differential diagnoses. <i>ICD-9 code is required for graduate students</i> *Choose ONE differential diagnosis as focus of your case study*	15%
S: List significant historical data that you found in the study or may expect the patient to report on history-taking.	15%
O: List significant physical data that you found in the study and any exam findings that would correspond to the differential diagnosis selected.	15%
A: List assessments: Numerically and logically list all medical diagnoses you have evidence of or would likely expect to determine.	15%
P: Describe the plan of care. Respond to each of listed Assessments: ongoing plan of care, interventions, further testing, consultation, medication, follow up, etc.	25%
Cite THREE references as outlined in assignment	15%

Extraneous Experience: The student will attend one Childbirth Education, Perinatal Loss, or Postpartum Depression group during the semester. The student will then complete a written discussion of the experience on Angel, including a summary of your observations, the name and location of the class you attended, and what you gained from attending the class.

GRADING:

A (90%) Demonstrates above average competency
 B (80%) Demonstrates average competence*
 C/D/F (79% or less) Competency is not demonstrated

* Clinical competency must be attained at B or above in order to progress in the midwifery education program.

CLINICAL EXPERIENCE AND RESPONSIBILITIES:

Faculty will arrange for clinical preceptors and clinical experiences for each student. A variety of experiences will be provided throughout the nurse midwifery course of education. Embrace the importance of a variety of practice settings while providing care for women throughout the lifespan. We understand preceptors do not practice in the same manner, and settings vary significantly in types of care, however CNM's practice by the same Core Competencies and are held to the same standards of care. Furthermore, students will demonstrate professionalism in all aspects of clinical services.

Students will maintain a monthly schedule that has been approved by their preceptor for both clinic and “on call” hours. This schedule is to be turned in to the course instructor during the first week of each month for the length of the semester. You are required to maintain weekly clinical evaluations by preceptors, document clinical hours via log, record clinical encounters in Typhon, and complete formative/summative clinical performance forms. Clinical conferences and case discussions may occur within the clinical experience as well as in class. Each clinical day you will need your SON nametag, lab coat, stethoscope, gestational pregnancy wheel and tape measure, and other materials your preceptor requires. You may wear your own scrubs, or change into scrubs at the hospital. However, attire must at all times be appropriate and professional.

If illness or emergency prevents you from attending a clinical experience, you are responsible for notifying your preceptor as soon as possible and informing the course instructor in a timely manner. You will be expected to make up this time to complete the course requirements.

A **minimum** of 128 clock hours for the course is required, though successful completion of the course is reliant upon successful completion of Course Objectives*. **The preceptor’s schedule, your personal schedule, clinical needs, and completion of course objectives will all be determinates of total clinical hours required.** You will be expected to be available at nights and on weekends during this course. You will count “on call” hours only if you are present for labor evaluation, management, delivery, or the postpartum care of your patient. Inpatient rounds may also be counted towards clinical hours. You are also expected to continue clinic work (GYN exams, Antepartum visits, etc) in the office of your preceptor while you progress through the semester. Students should be prepared to discuss case situations based on class content and clinical experiences during Elluminate or On-Campus events.

*Competency is assessed on an individual basis by the instructor, in consultation with the preceptor, not numbers of deliveries or labor managements. The numbers may vary with student needs as determined by the coordinator/preceptor and the student. Competency must be attained at a Grade of A or B in order to progress in the Nurse Midwifery program.

CLINICAL PROGRESSION COMMUNICATION (KUSON Statement)

Areas of weakness in clinical performance which have been identified on the clinical evaluation tool may be communicated with the next clinical preceptor and/or faculty assigned to work with that student. The primary purpose of this communication is for all parties involved to be aware of the priority areas to focus on for enhancement of the student’s cognitive and psychomotor skills in the clinical setting. A secondary purpose is to support clinical preceptors who may not know the student so that they are aware of areas that may initially require greater supervision in particular situations.

TEXTBOOKS- as listed for NRS 836

REQUIRED SUPPLIES-

- ESSFA Suture and Tying Kit
- SON nametag, lab coat, scrubs, stethoscope, gestational pregnancy wheel and tape measure, and other materials required by your preceptor

Core Competencies for Basic Midwifery Practice (2007) describes the fundamental knowledge, skills, and behaviors expected of a new practitioner. Accordingly, they serve as guidelines for educators, students, health care professionals, consumers, employers, and policy-makers and constitute the basic requisites for graduates of all nurse-midwifery and midwifery education programs accredited/preaccredited by The Accreditation Commission for Midwifery Education (ACME).

The following are the Hallmarks of Midwifery, as identified by the American College of Nurse-Midwives, that will serve as the basis for this course:

The art and science of midwifery are characterized by these hallmarks:

- A. Recognition of pregnancy, birth, and menopause as normal physiologic and developmental processes
- B. Advocacy of non-intervention in the absence of complications
- C. Incorporation of scientific evidence into clinical practice
- D. Promotion of family-centered care
- E. Empowerment of women as partners in health care
- F. Facilitation of healthy family and interpersonal relationships
- G. Promotion of continuity of care
- H. Health promotion, disease prevention, and health education
- I. Promotion of a public health care perspective
- J. Care to vulnerable populations
- K. Advocacy for informed choice, shared decision-making, and the right to self-determination
- L. Cultural competence
- M. Evaluation and incorporation of complementary and alternative therapies in education and practice
- N. Skillful communication, guidance, and counseling
- O. Therapeutic value of human presence
- P. Collaboration with other members of the health care team

The following are Midwifery Competencies that will be addressed in this course:

Components of Midwifery Care: The Childbearing Family

- A. Care of the Childbearing Woman: Independently manages the care of women during pregnancy, childbirth, and the postpartum period
Applies knowledge of midwifery practice in the intrapartum period that includes, but is not limited to, the following:

- a. Confirmation and assessment of labor and its progress
- b. Assessment of maternal and fetal status during labor
- c. Indicators of deviations from normal, including complications and emergencies
- d. Measures to support psychosocial needs during labor and delivery
- e. Management strategies and therapeutics to facilitate physiologic labor progress
- f. Techniques for (i) administration of local anesthesia (ii), spontaneous vaginal delivery, (iii) third stage management, and (iv) performance and repair of episiotomy and repair of lacerations
- g. Techniques for management of emergency complications and abnormal intrapartum events

Applies knowledge of midwifery practice in the postpartum period that includes, but is not limited to, the following:

- a. Postpartum self-care, newborn care and feeding, contraception, and family relationships
- b. Management strategies and therapeutics to facilitate a healthy puerperium
- c. Facilitation of the initiation, establishment, and continuation of lactation
- d. Deviations from normal and appropriate interventions including management of complications and emergencies
- e. Management of discomforts of the puerperium

Reference: *ACNM Core Competencies for Basic Midwifery Practice, 2007*

Online Evaluations:

You will have the opportunity to evaluate NRS 836 course and faculty online at the conclusion of the course. The online evaluation will offer you an opportunity to evaluate the course objectives, teaching strategies, textbooks, guest speakers and a variety of other elements of the course. Your suggestions for improvement of this course are welcome. You will be given information about how to access the evaluation forms at the end of this course.

PROFITS PLEDGE: (from KUMD student planner and handbook, 1999-2000. pages 109-116.)

“I pledge that I will not give, receive, nor tolerate unauthorized aid, nor will I abuse academic resources while I am a member of this academic community.” The School of Nursing at the University of Kansas Medical center has adopted a professional integrity system (PROFITS) that guides student and faculty academic behavior. PROFITS uphold behavior reflective of individual responsibility, mutual trust, professional values, and standards. PROFITS value an academic environment free of academic misconduct or abuse of academic resources. When in doubt, the student must clarify with the instructor, the appropriateness of behaviors that may violate PROFITS. The following are examples of non-acceptable behaviors in NRS 837:

Tests: Misconduct includes positioning an examination paper so that others can see the answers or passing or sharing answers during the exam or using notes and books not authorized.

Clinical Practice: Misconduct includes breaking confidentiality of patient information/records, fabrication of write-ups such as history and physicals, documentation of actions not performed, photocopying patient records for personal use,

or knowingly performing skills for which you do not know the proper technique. Performing tasks as a student nurse-midwife without the presence or approval of your preceptor is considered misconduct. Falsification or misrepresentation of practicum time and/or activities are considered misconduct as well as failing to appear for a planned practicum without appropriate notification or a valid emergency. Failure to adhere to a dress code suitable for the clinical setting is also considered misconduct.

Papers/Write ups: Plagiarizing (e.g. copying for an original course, not giving appropriate citation for original source) or allowing others to do your work for you.

Offenses against persons: Verbally or physically threatening behavior directed toward patients, faculty, or other students, staff.

Other: Abuse of academic resources includes copying academic software from a KUMC computer of personal use, failure to return equipment checked out from the lab, removing lab equipment from the Learning Lab complex for personal use, failure to return equipment checked out from the lab, or not reporting damage to equipment at the time it occurs.

How will PROFITS fulfill these purposes? To fulfill these purposes the PROFITS Committee will provide education for all continuing and new students, faculty, and staff. You will receive information about the PROFITS philosophy, purposes, and procedures, including the definitions of academic misconduct and abuse of academic resources and examples of both; student, faculty, and staff responsibilities under PROFITS; and a description of the procedures that the PROFITS committee will follow when carrying out its functions. In addition, the PROFITS committee will investigate and hear instances of suspected misconduct.

DISABILITY STATEMENT:

Any student in this course who needs an accommodation because of a disability in order to complete the course requirements should contact the instructor or the ADA/504 Coordinator (913-588-7813, TDD 913-588-7963).