

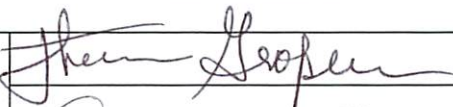
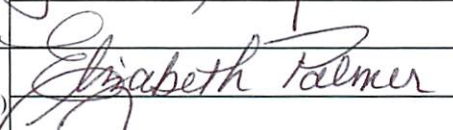
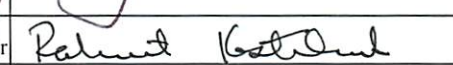
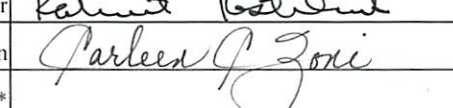
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LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		09-770.	AP 9/28/10	App 11/2/10

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person Theresa Gropelli	Email Address tgropell@iup.edu
Proposing Department/Unit Department of Nursing and Allied Health Professions	Phone 724-357-2557

Check all appropriate lines and complete information as requested. Use a separate cover sheet for each course proposal and for each program proposal.

1. Course Proposals (check all that apply) ☒ New Course ☐ Course Prefix Change ☐ Course Deletion ☐ Course Revision ☐ Course Number and/or Title Change ☐ Catalog Description Change	
NURS 333 Maternal-Neonatal Health Clinical	
<u>Current Course prefix, number and full title</u> <u>Proposed course prefix, number and full title, if changing</u>	
2. Additional Course Designations: check if appropriate ☐ This course is also proposed as a Liberal Studies Course. ☐ Other: (e.g., Women's Studies, Pan-African) ☐ This course is also proposed as an Honors College Course.	
3. Program Proposals ☐ New Degree Program ☐ Program Title Change ☐ Program Revision ☐ New Minor Program ☐ New Track ☐ Other	
<u>Current program name</u> <u>Proposed program name, if changing</u>	
4. Approvals	
Department Curriculum Committee Chair(s)	 Date 1/9/10
Department Chair(s)	 Date 3/2/10
College Curriculum Committee Chair	 Date 4/5/10
College Dean	 Date 4-7-10
Director of Liberal Studies *	
Director of Honors College *	
Provost *	
Additional signatures as appropriate: (include title)	
UWUCC Co-Chairs	 Date 10/19/10

* where applicable

Received

OCT 1 2010

Liberal Studies

Received

SEP 22 2010

Liberal Studies

Received

SEP 13 2010

Liberal Studies

Received

APR 07 2010

Liberal Studies

Syllabus of record**I. CATALOG DESCRIPTION:****NURS 333 Maternal-Neonatal Health Clinical**

0 class hours
7.5 lab hours
2.5 credit hours
(0c-7.5l-2.5cr)

PRE-REQUISITES: FDNT 212, NURS 236, PSYC 310, or permission**PRE OR****CO-REQUISITES:** NURS 316**CO-REQUISITE:** NURS 332

Provides clinical learning experiences designed to enable students to administer primary and secondary nursing care for mothers, neonates, and their families. These experiences are planned in a variety of settings to facilitate student development of core values, knowledge, competencies, and skills associated with nursing care of mothers, children, and their families.

II. COURSE OUTCOMES:

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

1. Utilize the nursing process for primary and secondary prevention/intervention for pregnant women, neonates and their families.
2. Perform a comprehensive health assessment of pregnant women and neonates.
3. Implement a teaching plan for a child-bearing family.
4. Identify cultural and community issues which affect the health of pregnant women, neonates and their families.
5. Use evidenced-based research as it relates to the child-bearing family.
6. Demonstrate behaviors consistent with professional nursing standards.

III. COURSE OUTLINE:**Total of 105 hrs*****Week one*****15 hrs**

- A. Health Assessment skills for the woman of reproducing age, the pregnant woman, and neonate.
1. Care planning
 2. Medication administration
 3. Blood glucose meter instruction
 4. OB skills introduction through Simulation Lab
 5. Math/medication quiz

Week two**15 hrs**

- B. Orientation Maternal-Infant Unit
1. OSHA, Fire, Confidentiality, Infection Control

- C. Prenatal assessment
 - 1. Teaching strategies
 - 2. Cultural issues
 - 3. Practice bathing newborn
 - 4. Application of FHR monitor
 - 5. Prenatal concept map
 - 6. Cultural issues

Weeks three and four **29 hrs**

- D. Labor and delivery
 - 1. Assessment
 - 2. Nursing care during labor
 - 3. Fetal assessment
 - 4. Complications
 - 5. Fetal heart rate monitoring
 - a. early, late, and variable decelerations
 - 6. IV calculations
 - 7. Student presentations on L&D complications with concept map
- Exam 1**

1 hour

Week five **15 hrs**

- E. Newborn
 - 1. Assessment
 - a. Respiratory distress
 - 2. Nursing care of the newborn
 - 3. Newborn nutrition and feeding
 - a. Breastfeeding
 - 4. Complications
 - a. Neonatal death
 - 5. IV calculations
 - 6. Student presentations on newborn complications with concept map

Week six **15 hrs**

- F. Postpartum
 - 1. Assessment
 - 2. Nursing care of the postpartum patient
 - 3. Complications
 - 4. Domestic violence
 - 5. Research utilization
 - 6. Student presentations on postpartum complications with concept map

Week seven **13 hrs**

- G. Postpartum complications-competencies completion

Final exam **2 hrs**

To enhance the clinical skills identified in the course outline for this unit, students will contract with faculty to participate in activities in a selection of the following agencies/sites:

1. Expansion of health assessment skills within university & selected community agencies/facilities.
2. Nursing Management of pregnancy conducted at various in-patient & out-patient obstetrical units.

IV. EVALUATION METHODS*

The grade for the course will be calculated based on:

100% of the course grade comes from the course exams*

30% Exam I (multiple choice nursing process questions)

70% Final Exam (multiple choice)

* To progress in the Nursing Program, the student must achieve at least a 70% average grade on the course exams and satisfactorily complete all assignments.

V. GRADING SCALE:

A = 90-100% + pass in clinical performance (Must have a “3” on a 1-5 scale in all clinical evaluation areas. Clinical evaluation form will be distributed with syllabus.)

B = 80-89% + pass in clinical performance (Must have a “3” on a 1-5 scale in all clinical evaluation areas. Clinical evaluation form will be distributed with syllabus.)

C = 70-79% + pass in clinical performance (Must have a “3” on a 1-5 scale in all clinical evaluation areas. Clinical evaluation form will be distributed with syllabus.)

D = 60-69% OR an average on course exams of 60-69% + pass in clinical performance* (Must have a “3” on a 1-5 scale in all clinical evaluation areas. Clinical evaluation form will be distributed with syllabus.)

F = less than 60% OR an average on course exams less than 60% OR F in clinical performance*

The grade (P/F) in clinical performance includes:

- a. Written assignments
- b. Clinical Competencies & Critical Elements
- c. Appropriate professional clinical behaviors

VI. ATTENDANCE POLICY:

Although there is no formal attendance policy for this class, student learning is enhanced by regular attendance and participation in class discussions.

VII. REQUIRED TEXTBOOKS:

Doenges, M. E., Moorhouse, M. F., & Murr, A. C. (2008). *Nurse's pocket guide*, (11 ed.). Philadelphia: Davis.

Fishbach, F. (2009). *A manual of laboratory and diagnostic tests* (8th ed.). Philadelphia: Lippincott.

Karch, A. M. (2008). *2008 Lippincott Nursing Drug Guide*. Philadelphia: Lippincott, Williams, & Wilkins.

Lowdermilk, K.L., & Perry, S.E. (2007). *Maternity and women's health care* (9th ed.). St. Louis: Mosby.

Lowdermilk, K.L., & Perry, S.E. (2007). *Maternity and women's health care study guide* (9th ed.). St. Louis: Mosby.

Pickar, G. (2008). *Dosage Calculations* (8th. Ed.). Thompson Delmar Learning: USA.

VIII. SPECIAL RESOURCE REQUIREMENTS:

All nursing students are responsible for and required to have the following:*

1. Current CPR certification
2. Professional liability insurance
3. Health requirements
4. Student uniforms and physical assessment equipment
5. Clearance papers
(Criminal Record Check and Child Abuse; Act 34 and 151 Clearance forms)
6. Clinical agencies requirements

***Please refer to the Department of Nursing and Allied Health Professions Student Information Handbook for details regarding these items.**

Students will not be permitted to attend clinical without meeting these requirements.

IX. BIBLIOGRAPHY:

Bobby, P. (2003). Multiple assessment techniques evaluate antepartum fetal risks. *Pediatric Annals*, 32(9), 609.

Bridges, E. J., Womble, S., Wallace, M., & McCartney, J. (2003). Hemodynamic monitoring in high-risk obstetrics patients, II: Pregnancy-induced hypertension and preeclampsia. *Critical Care Nurse*, 23(5), 52.

Conway, D. L. (2007). Obstetrical management in gestational diabetes. *Diabetes Care*, 30, S175-179.

Coyle, M., Sulger, E., Fletcher, C., & Rouse, D. (2008). A successful 39-week pregnancy on hemodialysis: A case report. *Nephrology Nursing Journal*. 35(4), 348-356.

Goldenberg, R. L., Kirby, R., & Culhane, J. F. (2004). Stillbirth: A review. *Journal of Maternal-Fetal & Neonatal Medicine*, 16(2), 79-94.

Gunes, T., Koklu, E., & Ozturk, M. A. (2007). Maternal and cord serum lipid profiles of preterm infants with respiratory distress syndrome. *Journal of Perinatology*, 27, 415-421.

Raghavan, K., Thomas, E., Patole, S., & Muller, R. (2005). Is phototherapy a risk factor for ileus in high-risk neonates? *Journal of Maternal - Fetal & Neonatal Medicine*, 18(2), 129-31.

Schiller, C., & Allen, P. J. (2005). Follow-up of infants prenatally exposed to cocaine. *Pediatric Nursing*, 31(5), 427-436.

Silvestri, L. (2008) *Saunders Comprehensive Review for the NCLEX-RN Examination* (4th. Ed): Saunders Esvier.

Westrup, B., Sizun, J., & Lagercrantz, H. (2007). Family-centered developmental supportive care: A holistic and humane approach to reduce stress and pain in neonates. *Journal of Perinatology*, 27(S1), S12-18.

Zlatnik, M. G., Cheng, Y. W., Norton, M. E., Thiet, M., & Caughey, A. G. (2007). Placenta previa and the risk of preterm delivery. *Journal of Maternal - Fetal & Neonatal Medicine*, 20(10), 719-723.

**COURSE ANALYSIS QUESTIONNAIRE
NURS 333 Maternal-Neonatal Health Clinical**

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 IUP.
- 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 material on maternal-child nursing would be included in other baccalaureate nursing programs.
- A7 The skills and content in this course are necessary to practice maternal-child nursing in many health settings (Commission on Collegiate Nursing Education, State Board of Nursing Professional and Vocational Standards.) The information taught in this course is consistent with the plan for the licensing exam for nursing (NCLEX-RN.)

Section B: Interdisciplinary Implications

B1

Each section of this course will be taught by two faculty members within the Nursing Department. One faculty with expertise in obstetric nursing will instruct half the students for half the semester. One faculty with expertise in pediatric nursing will instruct half the students for half the semester. At mid-semester students will switch their focus. Each faculty will then instruct the other half of the students for the remaining of the semester.

- B2 This course does not overlap with any other courses at the University.
- B3 No seats in the course will be reserved for students in Continuing Education.

Section C: Implementation

- C1 No new faculty are needed to teach this course.
- C2 Other Resources
 - g. Currently space allocations are adequate to offer this course
 - h. Currently Stapleton Library subscribes to a number of specialty nursing journals that would be helpful for students in this course. These journals include: Journal of Obstetrics, Gynecology, and Neonatal Nursing, Journal of Pediatric Nursing, Journal of Perinatal and Neonatal Nursing, Pediatric Nursing, Pediatric Clinics of North America. The library also has a holding of book

titles related to maternal-child health nursing. Periodic updates of these holdings are necessary. The department currently has a mechanism in place for identifying needs for updated texts in priority order and recommending future purchases.

i. Clinical courses are held in affiliating agencies.

- C3 No grant funds are associated with this course
- C4 This course will be offered in both the Fall and Spring semesters.
- C5 Four sections of the course will be offered at a time.
- C6 Forty students will be accommodated in these sections (10/section.)
- C7 Size of clinical group is based on the nature of the clinical experiences, the limitations established by the affiliating agencies, and guidance from the Pennsylvania State Board of Nursing.