

10-24c

LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No. <u>09-770</u>	UWUCC Action-Date: <u>App - 9/21/10</u>	Senate Action Date: <u>App 11/2/10</u>
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**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.

<b>1. Course Proposals (check all that apply)</b> <input type="checkbox"/> New Course <input type="checkbox"/> Course Prefix Change <input checked="" type="checkbox"/> Course Deletion <input type="checkbox"/> Course Revision <input type="checkbox"/> Course Number and/or Title Change <input type="checkbox"/> Catalog Description Change																					
NURS 339 Maternal Child Health Clinical																					
<u>Current</u> Course prefix, number and full title	<u>Proposed</u> course prefix, number and full title, if changing																				
<b>2. Additional Course Designations: check if appropriate</b> <input type="checkbox"/> This course is also proposed as a Liberal Studies Course. <input type="checkbox"/> Other: (e.g., Women's Studies, Pan-African) <input type="checkbox"/> This course is also proposed as an Honors College Course.																					
<b>3. Program Proposals</b> <input type="checkbox"/> New Degree Program <input type="checkbox"/> Program Title Change <input type="checkbox"/> Program Revision <input type="checkbox"/> New Minor Program <input type="checkbox"/> New Track <input type="checkbox"/> Other																					
<u>Current</u> program name	<u>Proposed</u> program name, if changing																				
<b>4. Approvals</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%;">Date</th> </tr> </thead> <tbody> <tr> <td>Department Curriculum Committee Chair(s) <i>Theresa Gropelli</i></td> <td align="center">1/9/10</td> </tr> <tr> <td>Department Chair(s) <i>Elizabeth Palmer</i></td> <td align="center">3/2/10</td> </tr> <tr> <td>College Curriculum Committee Chair <i>Robert Veldman</i></td> <td align="center">4/5/10</td> </tr> <tr> <td>College Dean <i>Parleen P. Zoni</i></td> <td align="center">4-7-10</td> </tr> <tr> <td>Director of Liberal Studies *</td> <td></td> </tr> <tr> <td>Director of Honors College *</td> <td></td> </tr> <tr> <td>Provost *</td> <td></td> </tr> <tr> <td>Additional signatures as appropriate: (include title)</td> <td></td> </tr> <tr> <td>UWUCC Co-Chairs <i>Gail Schuster</i></td> <td align="center">9-21-10</td> </tr> </tbody> </table>			Date	Department Curriculum Committee Chair(s) <i>Theresa Gropelli</i>	1/9/10	Department Chair(s) <i>Elizabeth Palmer</i>	3/2/10	College Curriculum Committee Chair <i>Robert Veldman</i>	4/5/10	College Dean <i>Parleen P. Zoni</i>	4-7-10	Director of Liberal Studies *		Director of Honors College *		Provost *		Additional signatures as appropriate: (include title)		UWUCC Co-Chairs <i>Gail Schuster</i>	9-21-10
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\* where applicable

**Received**

APR 07 2010

**Liberal Studies**

**Part I: Curriculum Proposal Cover Sheet****Part II: Description of the curriculum Change**

1. NURS 339 Maternal-Child Health Clinical is to be deleted.
2. The rationale for this change is that this course, a 5-credit course, is being split into two new courses (2.5 credits each) for the reasons proposed in the new course proposals. (New Courses: NURS 331 Care of the Child Clinical and NURS 333 Maternal-Neonatal Health Clinical).
3. Students currently enrolled will complete the program that is in place; once this program revision is approved, the students beginning 300-level courses will transition into the new set of courses replacing this course. This does not affect student's credit load and does not represent a change in content. Rather, it is a redistribution of credits per course and the evaluation process for the course.

**Part III: Letters of Support or Acknowledgement.**

N/A

## I. Course Description

**NURS 339 Maternal-Child Health Clinical**

**0 lecture hours  
15 lab hours  
5 credit hours  
(0c-15l-5cr)**

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

**Pre or Corequisite:** NURS 316

**Corequisite:** NURS 338

Provides clinical learning experiences designed to enable students to provide nursing care for primary prevention/intervention with child-bearing families and with children and secondary prevention with women, children, and their families. These experiences are planned in a variety of ambulatory, community, and acute care settings to enable the student to develop core values, knowledge, competencies, and skills associated with nursing care of mothers, children, and their families.

## II. Course Objectives

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 and children
2. Perform a comprehensive health assessment of a pregnant woman and of children of various ages
3. Develop and implement a teaching plan for a family with an identified health care concern.
4. Identify cultural and community issues which affect the health of women and children
5. Identify ways in which maternal/child clinical practice is influenced by research
6. Demonstrate behaviors consistent with professional nursing standards

## III. Course Outline

### Unit I

**104 hrs**

Weeks 1-7

This unit will focus on health during pregnancy, childbirth, postpartum, and the neonatal period. It will also focus on nursing management of complications of childbearing and on newborn complications.

- A. Expansion of health assessment skills – the woman of reproducing age, the pregnant woman, and the neonate
  1. Communication
  2. Screening
  3. Health assessment
  4. Physical assessment
  5. Immunizations
- B. Nursing management of normal pregnancy, labor, delivery, and postpartum period

1. Identification of normal events
  2. Intervention to meet the needs of the woman and infant
  3. Implementation of medical treatments common to management of normal pregnancy
- C. Nursing management of complications of pregnancy, labor, delivery, neonate, postpartum period, and gynecologic problems
1. Identification of deviations from normal
  2. Participation in nursing management of complications
- D. Development and implementation of teaching strategies for women of reproducing age
1. Development and implementation of a teaching session in collaboration with a health care professional
- E. Identification of cultural and community issues affecting health of women and children
1. Osteoporosis prevention
- F. Utilize current research findings in discussion of issues of health during pregnancy

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:

- A. Expansion of health assessment skills
- Prenatal clinics
  - Home visits
  - WIC
  - Family centers
  - Family planning clinics
  - University health centers
  - Homeless shelters
  - In-patient obstetrical units
- B. Nursing management of normal pregnancy  
Pregnant and Parenting Teen Programs (located in Indiana, Cambria, Westmoreland, Jefferson, Armstrong Counties)
- Prenatal/Postpartum exercise programs
  - Sibling classes
  - Parish nurse programs
  - Lamaze classes
  - High school girls – drug and alcohol prevention or implement quit smoking intervention, e.g. Teen FreshStart which is a program developed by the American Cancer Society to be implemented in the junior and senior high schools
  - Health fairs for women and children
  - Women shelters/Homeless shelters
  - Prenatal clinics
  - Home visits
  - WIC
  - Family centers
  - Family planning clinics
  - University health centers
- C. Nursing Management of complications of pregnancy

**In-patient obstetrical units**

D. Develop and implement a teaching plan

E. & F. Cultural and community issues, as well as research utilization will be incorporated into assignments at many of the previously mentioned agencies/sites

**Mid-term Exam**

**1 hr.**

**Unit II**

**105 hrs.**

Weeks 8-13

This unit will focus on the well child, health promotion efforts, identification of deviations of normal, identification and management of common acute illnesses, educational needs of children and their parents, and community and cultural issues affecting health.

- A. Expansion of health assessment skills for children
  - 1. Communication
  - 2. Screening
  - 3. Health assessment
  - 4. Physical assessment
  - 5. Behavioral assessment
  - 6. Immunizations
  
- B. Caring for the child with an acute illness
  - 1. Determining severity of illness
  - 2. Symptom management – fever, fluid needs, pain, rashes, colic, vomiting and diarrhea
  - 3. Implementing medical and nursing treatments
  
- C. Teaching strategies for children and their families
  - 1. Teaching strategies specific for children of various ages
  - 2. Educational needs of families and children
    - Appropriate nutrition of various age-groups (including breast-feeding)
    - Infection control (for pre-schoolers or day-care providers)
    - Safety issues (car seats, gun storage, etc.)
    - Substance abuse (alcohol, drugs, smoking)
    - Anticipatory guidance
  
- D. Identification of cultural and community characteristics influencing children's health
  
- E. Utilize current research findings in discussion of issues of child health and nursing care

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

- A. Expansion of health assessment skills:
  - Pediatrician's or Nurse Practitioner's office/clinics
  - Day care centers
  - Participate in health screening at a school
  - In-patient hospital care
  
- B. Caring for a child with an acute illness:
  - Pediatrician's or Nurse Practitioner's office/clinics
  - In-patient hospital care

- C. Teaching strategies for children and their families:
1. Develop teaching tool for individual children and/or their families addressing normal issues of growth and development, health promotion, or management of common childhood illnesses
- and one of the following:
1. Develop and implement teaching session in collaboration with a school nurse
  2. Develop teaching session for preschoolers and implement in a day-care or preschool setting
  3. Develop teaching session and implement at a health fair
- D. Investigate community and/or cultural issues:
1. Interview an immigrant family and determine their view of health and use of the American health system as well as other remedies.
- or:
2. Communicate with a nursing student in another area of the country or in another country to determine cultural differences in health care
- E. Research utilization will be incorporated into the above-mentioned learning activities

Finals Week: **Final Exam**

#### **Evaluation Methods\***

The grade for this course will be calculated based on:

1. **The grade (P/F) in clinical performance, including:**
  - a. Written assignments
  - b. Clinical competencies
  - c. Appropriate professional behavior
2. **50% Mid-term exam (multiple choice nursing process questions)**
3. **50% Final exam (multiple choice)**

#### **Grading scale:**

- |   |  |
|---|--|
| A | 90-100% + Pass in clinical performance     |
| B | 80-89% + Pass in clinical performance      |
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| F | Less than 60% or F in clinical performance |

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

#### Clinical Competencies:

Perform health screening activities:

Adapt physical assessment to include the specific concerns of clients encountered (e.g. pregnant woman, woman in labor, woman during the post-partum period, neonate, infant, toddler, pre-schooler, school-age child, and adolescent.)

Apply principles of oxygen therapy to pregnant woman, the fetus, and children      Perform a urinary catheterization

Apply the concepts of IV therapy to pregnant women and pediatric patients

## Medication calculations for pediatric dosage

Content will be provided through CAI, written module, video, post conference, or other appropriate methods.

### Required Texts:

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### VI. 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.

### VI. Bibliography

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## Old Syllabus

### I. Course Description

**NURS 339 Maternal-Child Health Clinical**

**0 lecture hours  
15 lab hours  
5 credit hours  
(0c-151-5cr)**

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

**Pre or Corequisite:** NURS 316

**Corequisite:** NURS 338

Provides clinical learning experiences designed to enable students to provide nursing care for primary prevention/intervention with child-bearing families and with children and secondary prevention with women, children, and their families. These experiences are planned in a variety of ambulatory, community, and acute care settings to enable the student to develop core values, knowledge, competencies, and skills associated with nursing care of mothers, children, and their families.

### II. Course Objectives

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 and children
2. Perform a comprehensive health assessment of a pregnant woman and of children of various ages
3. Develop and implement a teaching plan for a family with an identified health care concern.
4. Identify cultural and community issues which affect the health of women and children
5. Identify ways in which maternal/child clinical practice is influenced by research
6. Demonstrate behaviors consistent with professional nursing standards

### III. Course Outline

#### Unit I

**104 hrs**

Weeks 1-7

This unit will focus on health during pregnancy, childbirth, postpartum, and the neonatal period. It will also focus on nursing management of complications of childbearing and on newborn complications.

- C. Expansion of health assessment skills – the woman of reproducing age, the pregnant woman, and the neonate
  1. Communication
  2. Screening
  3. Health assessment
  4. Physical assessment
  5. Immunizations
- D. Nursing management of normal pregnancy, labor, delivery, and postpartum period
  1. Identification of normal events
  2. Intervention to meet the needs of the woman and infant

- 3. Implementation of medical treatments common to management of normal pregnancy
- C. Nursing management of complications of pregnancy, labor, delivery, neonate, postpartum period, and gynecologic problems
  - 1. Identification of deviations from normal
  - 2. Participation in nursing management of complications
- E. Development and implementation of teaching strategies for women of reproducing age
  - 1. Development and implementation of a teaching session in collaboration with a health care professional
- G. Identification of cultural and community issues affecting health of women and children
  - 1. Osteoporosis prevention
- H. Utilize current research findings in discussion of issues of health during pregnancy

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:

- B. Expansion of health assessment skills
  - Prenatal clinics
  - Home visits
  - WIC
  - Family centers
  - Family planning clinics
  - University health centers
  - Homeless shelters
  - In-patient obstetrical units
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  - Pregnant and Parenting Teen Programs (located in Indiana, Cambria, Westmoreland, Jefferson, Armstrong Counties)
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    - Health fairs for women and children
    - Women shelters/Homeless shelters
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- E. Nursing Management of complications of pregnancy
  - In-patient obstetrical units
- F. Develop and implement a teaching plan

E. & F. Cultural and community issues, as well as research utilization will be incorporated into assignments at many of the previously mentioned agencies/sites

**Mid-term Exam**

**1 hr.**

**Unit II**

**105 hrs.**

Weeks 8-13

This unit will focus on the well child, health promotion efforts, identification of deviations of normal, identification and management of common acute illnesses, educational needs of children and their parents, and community and cultural issues affecting health.

- F. Expansion of health assessment skills for children
  - 1. Communication
  - 2. Screening
    - 7. Health assessment
    - 8. Physical assessment
    - 9. Behavioral assessment
    - 10. Immunizations
  
- G. Caring for the child with an acute illness
  - 1. Determining severity of illness
  - 2. Symptom management – fever, fluid needs, pain, rashes, colic, vomiting and diarrhea
  - 3. Implementing medical and nursing treatments
  
- H. Teaching strategies for children and their families
  - 1 Teaching strategies specific for children of various ages
  - 2. Educational needs of families and children
    - Appropriate nutrition of various age-groups (including breast-feeding)
    - Infection control (for pre-schoolers or day-care providers)
    - Safety issues (car seats, gun storage, etc.)
    - Substance abuse (alcohol, drugs, smoking)
    - Anticipatory guidance
  
- I. Identification of cultural and community characteristics influencing children’s health
  
- J. Utilize current research findings in discussion of issues of child health and nursing care

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

- F. Expansion of health assessment skills:
  - Pediatrician’s or Nurse Practitioner’s office/clinics
  - Day care centers
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or:

2. Communicate with a nursing student in another area of the country or in another country to determine cultural differences in health care

J. Research utilization will be incorporated into the above-mentioned learning activities

Finals Week: **Final Exam**

#### **IV. Evaluation Methods\***

The grade for this course will be calculated based on:

1. **The grade (P/F) in clinical performance, including:**
  - d. Written assignments
  - e. Clinical competencies
  - f. Appropriate professional behavior
2. **50% Mid-term exam (multiple choice nursing process questions)**
3. **50% Final exam (multiple choice)**

#### **Grading scale:**

- |   |  |
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| A | 90-100% + Pass in clinical performance     |
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**\*To progress in the Nursing Program, the student must achieve at least 70% average grade on the exams and satisfactorily complete all assignments.**

#### Clinical Competencies:

Perform health screening activities:

Adapt physical assessment to include the specific concerns of clients encountered (e.g. pregnant woman, woman in labor, woman during the post-partum period, neonate, infant, toddler, pre-schooler, school-age child, and adolescent.)

Apply principles of oxygen therapy to pregnant woman, the fetus, and children

Perform a urinary catheterization

Apply the concepts of IV therapy to pregnant women and pediatric patients

Medication calculations for pediatric dosage

Content will be provided through CAI, written module, video, post conference, or other appropriate methods.

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\*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.

## VII. Bibliography

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**COURSE ANALYSIS QUESTIONNAIRE  
NURS 339 Maternal-Child 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
- a. Currently space allocations are adequate to offer this course
  - b. 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.

c. 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.