

LSC Use Only Proposal No:
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UWUCC Action-Date: App-2/12/13 Senate Action Date: App-2/26/13

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

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Proposing Department/Unit Nursing and Allied Health	Phone 724-357-3264

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or 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 |

Current course prefix, number and full title: NURS 331 Care of the Child Clinical

Proposed course prefix, number and full title, if changing: NURS 331 Care of the Child and Family Clinical

2. Liberal Studies Course Designations, as appropriate

This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)

- | | | | |
|--|---|---|---|
| ☐ Learning Skills | ☐ Knowledge Area | ☐ Global and Multicultural Awareness | ☐ Writing Across the Curriculum (W Course) |
| ☐ Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one) | | | |
| ☐ Global Citizenship | ☐ Information Literacy | ☐ Oral Communication | |
| ☐ Quantitative Reasoning | ☐ Scientific Literacy | | |

3. Other Designations, as appropriate

- | | |
|--|---|
| ☐ Honors College Course | ☐ Other: (e.g. Women's Studies, Pan African) |
|--|---|

4. Program Proposals

- | | | | |
|---|---|---|--------------------------------|
| ☐ New Degree Program | ☐ Catalog Description Change | ☐ New Track | ☐ Other |
| ☐ New Minor Program | ☐ Program Title Change | ☐ Liberal Studies Requirement Changes in Program | |

Current program name:

Proposed program name, if changing:

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	Theresa Gropelli	2/23/12
Department Chairperson(s)	Elizabeth Palmer	5/1/12
College Curriculum Committee Chair	Jack Wachtel	11/12/12
College Dean	James E. Smith	11/14/12
Director of Liberal Studies (as needed)		
Director of Honors College (as needed)		
Provost (as needed)		
Additional signatures (with title) as appropriate:		
UWUCC Co-Chairs	Gail Schmidt	2/12/13

Please Number All Pages

Received

JAN 28 2013

Liberal Studies

Received

NOV 15 2012

Liberal Studies

Part II. Description of Curriculum Change

1. New Syllabus of record:

I. CATALOG DESCRIPTION

NURS 331 Care of the Child and Family Clinical

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

PREREQUISITES: BIOL 241, FDNT 212, NURS 213, 214, 236, PSYC 310 or permission

COREQUISITES: NURS 330, NURS 312 or 316, or permission

Provides students with opportunities to apply the nursing process with children and their families in a variety of settings and demonstrate nursing professionalism in their interactions with individuals, families, and community. Increases students' ability to perform comprehensive health assessments and collaborate with members of the health care team to identify problems, plan, intervene, and evaluate care for children and families. Emphasizes safe, comprehensive, evidence-based nursing care, and professional standards of practice.

II. COURSE OUTCOMES

Student will be able to:

1. Perform a comprehensive nursing assessment on children and their families utilizing developmentally appropriate approaches.
2. Participate in health promotion and disease prevention activities for children and their families utilizing health delivery systems and community resources.
3. Use the nursing process to provide effective interventions for children and their families.
4. Demonstrate professional nursing standards, core values, and knowledge in a variety of clinical settings.
5. Function as a collaborative member of the health care team.
6. Identify the impact of evidence-based practice on clinical issues.
7. Demonstrate skills in using patient care technologies, information systems, and communication devices that support safe nursing care.

III. COURSE OUTLINE

A. Orientation to course

15 hr

1. Professionalism/professional role
2. Care planning through use of evidence-based practice
3. Factors and resources influencing child health

3. Factors and resources influencing child health
 - a. family, community, cultural, societal, and developmental factors that influence the health or illness of children
 - b. health care services and insurance availability
- B. History and physical assessment of children 15 hr
 1. Interviewing children and families
 2. Pediatric physical assessment
 - a. biophysical measures (vital signs, height, weight, head/chest circumference, growth percentiles, & BMI)
 - b. systems
- C. Pediatric nursing skills 15 hr
 1. Unique care of the hospitalized and/or ill child
 2. Pain, play, communication
 3. Pediatric medications
 - a. administer pediatric medications
 - b. selected common pediatric medications (presentation)
 - c. pediatric math calculations
 4. Pediatric fluid needs
 5. Intravenous therapy
- D. Overview of the well child 15 hr
 1. Preventive health care (Well child visits, preventative care emphasizing physical activity, smoking, overweight & obesity, alcohol & drug use/abuse, sexually transmitted diseases, violence, bullying)
 2. Disease prevention through health screenings
 3. Preventing lead poisoning and iron deficiency anemia
 4. Immunizations and vaccine preventable diseases
 5. Identification of communicable and infectious diseases
 6. Infection control and isolation

Exam One

1 hr

- E. Growth and development needs of the child 10 hr
 1. Care of the child while addressing developmental milestones, developmental issues, nutrition and nutritional issues
 2. Injury prevention, prevention of poisonings, child abuse and neglect, SIDS, and care of particular poisonings such as lead, acetaminophen, iron, ASA, and corrosives
 3. Presentation of pediatric issues
- F. Care of the acutely ill child at home (fever, dehydration, common childhood skin infections, common acute respiratory infections, common gastroenteritis infections) 10 hr
 1. Assessment and diagnosis
 2. Collaborative care with the interdisciplinary team
 3. Provide evidence-based nursing care
 4. Provide patient education

G. Care of the child with chronic health conditions (sample conditions may include: asthma, premature and low birth infants, children with chronic, congenital, genetic, mental health illnesses) 1. Assessment and diagnosis 2. Collaborative care with the interdisciplinary team 3. Provide evidence-based nursing care 4. Provide patient education 5. Quality and safety issues	10 hr
H. Additional post-conference/simulation lab experiences 1. Clinical competency testing and practice 2. Documentation /electronic medical record 3. Delegation considerations	14 hr
Final Exam	2 hr

Possible Clinical Sites

- Outpatient clinics in daycare, schools, physician offices, clinics
- In-patient hospital with children
- Select specialty units/settings with children (NICU, mental health units)

IV. EVALUATION METHODS

An example of the evaluation method is as follows:

A pass/fail grade in clinical performance, including:

- Assignments
- Clinical competencies
- Appropriate professional behavior
- Clinical evaluation with a passing score on all behaviors

Mid Term Exam – 50%

Final Exam – 50%

V. EXAMPLE GRADING SCALE

- A 90-100% + pass in clinical performance
- B 80-89 % + pass in clinical performance
- C 70-79 % + pass in clinical performance
- D 60-69 % or an average on course exams of 60-69% + pass in clinical performance
- F Less than 60% or an average on course exams less than 60% or F in clinical performance

F Less than 60% or an average on course exams less than 60% or F in clinical performance

NOTE: for a student whose exam grade is less than a 70% average, a grade of D/F will be assigned regardless of performance on written assignments or class projects. To progress in the Nursing Program, the student must achieve a 70% average grade (C) or higher on the course exams and satisfactorily complete all assignments. Please see the Department Academic Progression and Graduation Policy.

VI. UNDERGRADUATE COURSE ATTENDANCE POLICY

The undergraduate course attendance policy will be consistent with the university undergraduate attendance policy included in the Undergraduate Catalog.

VII. REQUIRED TEXTBOOK(S), SUPPLEMENTAL BOOKS AND READINGS

Assessment Technologies Institute. (2010). *Nursing care of children* (8th ed.). Overland Park, KA: ATI, LLC.

Doenges, M. E., Moorhouse, M. F., & Murr, A. C. (2008). *Nurse's pocket guide: Diagnosis, prioritized interventions, and rationales* (11th ed.). Philadelphia, PA: Davis.

Fishbach, F., & Dunning, M. B. (2008). *A manual of laboratory and diagnostic tests* (8th ed.). Philadelphia, PA: Lippincott.

Hockenberry, M. J., & Wilson, D. (2009). *Wong's essentials of pediatric nursing* (8th ed.). St. Louis, MO: Mosby.

Karch, A. M. (2008). *2009 Lippincott's nursing drug guide* (8th ed.). Philadelphia: Lippincott Williams & Wilkins.

Karch, A. M. (2008). *Focus on nursing pharmacology* (4th ed.). Philadelphia, PA: Lippincott Williams & Wilkins.

Pickar, G. D., & Abernethy, A. P. (2008). *Dosage calculations* (8th ed.). Clifton Park, NY: Thomson Delmar Learning.

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
7. Urine drug screening

*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

American Academy of Pediatrics. (2008). Committee on infectious diseases:

Recommended childhood immunization schedule. *Pediatrics*, 121(1), 219-220.

Canavan, A., & Arant, B. S. (2009). Diagnosis and management of dehydration in children.

American Family Physician, 80(7), 692-696.

Dawson-Caswell, M., & Muncie, H. L. (2011). Respiratory syncytial virus infection in

children. *American Family Physician*, 83(2), 141-146.

Davis, D. W., Gordon, M. K., & Burns, B. M. (2011). Educational interventions for childhood

asthma: A review and integrative model for preschoolers from low-income families.

Pediatric Nursing, 37(1), 31-38.

Fiks, A. G., Alessandrini, E. F., Forrest, C. B., Khan, S., Localio, A. R., & Gerber, A. (2011).

Electronic medical record use in pediatric primary care. *Journal of the American Medical Informatics Association*, 18(1), 38-44.

Gutierrez, J., Negrón, J., & García-Fragoso, L. (2011). Parental practices for prevention of home

poisoning in children 1-6 years of age. *Journal of Community Health*, 36(5), 845-848.

- Hagan, J. F., Shaw, J. S., & Duncan, P. (2008). *Bright futures: Guidelines for health supervision of infants, children, and adolescents* (3rd ed.). Arlington, VA: National Center for Education in Maternal and Child Health.
- Healthy people 2020: Understanding and improving health.* (2010). GPO, 017-001-001 00-550-9. Washington DC, US: Public Health Service.
- Hudson, C. E., Cherry, D. J., Ratcliffe, S. J., & McClellan, L. C. (2009). Head start children's lifestyle behaviors, parental perceptions of weight and body mass index. *Journal of Pediatric Nursing, 24*(4), 292-301.
- KinyonMunch, K. (2011). What do you tell parent when their child is sick with the common cold. *Journal for Specialists in Pediatric Nursing, 16*(1), 8-15.
- Martinez-Diaz, G. J., & Mancini, A. J. (2010). CNE series: Head lice: Diagnosis and Therapy. *Dermatology Nursing, 22*(4), 2-8.
- Niederhauser, V. P. (2010). Measuring parental barriers to childhood immunizations: The development and validation of the Searching for Hardships and Obstacles to Shots (SHOTS) instrument. *Journal of Nursing Measurement, 18*(1), 26-35.
- Riley, M., Locke, A. B., & Skye, E. P. (2011). Health maintenance in school-aged children: Part I. History, physical examination, screening, and immunizations. *American Family Physician, 83*(6), 683-688.
- Rittle, C. (2010). Pertussis- The case for universal vaccination. *Journal for Specialists in Pediatric Nursing, 15*(4), 282-291.
- Scott, R., Kivlehan, S., & Collopy, K. (2011). Fever in the neonate and young infant. *EMS World, 40*(6), 57-61.

2. A summary of the proposed revisions:

The course name, description, outcomes, co-requisites, and outline were changed and updated to reflect current nursing standards. The course bibliography has also been updated. The total credit hours remain the same.

3. Justification/rationale for the revision:

This course was revised to meet current nursing practice standards. Changes were also made to the course following the American Association of Colleges of Nursing (AACN) revision to the Essentials of Baccalaureate Education for Professional Nursing Practice (2008). This document is the guiding document of the National Accreditation Agency, Commission of Collegiate Nursing Education (CCNE). CCNE accredits the IUP nursing program. The revision was also based on the department's systematic program assessment process which includes data from students, faculty, alumni, and employers in the community.

4. The old syllabus of record:**Syllabus of record****I. CATALOG DESCRIPTION:**

NURS 331 Care of the Child 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-REQUISITE: NURS 316

CO-REQUISITE: NURS 330

Designed to provide students opportunities in providing health promotion, disease prevention, and participation in the care of children. Experiences may include a variety of ambulatory, community and acute care settings to enable the student to develop knowledge and skills essential with nursing care of children and their families. The course will focus on the well-child recognizing the unique issues of each developmental stage. Integrated throughout the course will be the nurse's role in health promotion and identification through assessment of normal and deviations of normal findings. The student will utilize the nursing process in the delivery of the care in multiple clinical settings and develop teaching and psychomotor skills that are unique to child and family. Recognition of cultural needs and community resources available to children will be emphasized. The importance of professionalism, communication, and adherence to professional nursing standards will be threaded through all course content.

II. COURSE OUTCOMES:

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

1. Develop a plan of care in a variety of settings for children and families that is based on evidence-based practice.
2. Participate in health promotion and disease prevention activities for children and their families utilizing health delivery systems and community resources.
3. Understand the unique terminology and psychomotor skills utilized in the nursing care of children.
4. Perform a comprehensive health assessment of children utilizing developmentally sensitive approaches.
5. Develop communication and teaching skills in the delivery of health care to children according to their developmental stage, culture, and literacy level.
6. Collaborate with other health professionals to meet the physical, psychosocial, and cultural needs of children and their families.
7. Demonstrate behaviors consistent with compassion and sensitivity to the uniqueness of each child and his/her family with the utilization of professionalism and professional nursing values.

III. COURSE OUTLINE:

Week one A. Orientation to course (15 hours)

1. Professionalism and professional role
2. Care planning
3. Factors and resources influencing child health
 - a. family, community, cultural, societal, and developmental factors that influence the health or illness of children

Week two B. History and physical assessment of children (15 hours)

1. Pediatric physical assessment, vital signs, height, weight, head/chest circumference, growth percentiles, & BMI

Week three C. Pediatric nursing skills (15 hours)

1. Unique care of the hospitalized child
2. Pain, play, communication,
3. Pediatric medications
 - a. medication competency, medication presentation
 - b. pediatric math calculations

4. Pediatric fluid needs
5. Intravenous therapy

Week four D. Overview of the well child (15 hours)

1. Disease prevention through health screenings
 - a. lead and iron deficiency anemia
2. Immunizations
3. Identification of communicable and infectious diseases
4. Infection control and isolation

Week five Unit One Exam (15 hours)

E. Growth and development needs of the child

1. Care of the child while addressing developmental milestones, developmental issues, nutrition and nutritional issues, injury prevention, prevention of poisonings, child abuse and neglect, SIDS, and care of particular poisonings such as lead, acetaminophen, Iron, ASA, and corrosives.
2. Presentation of pediatric issues

Week six F. Care of the sick child at home (15 hours)

1. Care of the child with a fever, dehydration, skin problems, common childhood diseases
2. Oxygen competency

Week Seven G. Participation in care of the child with chronic health conditions (15 hours)
Final Exam

IV. EVALUATION METHODS:

The grade for this class will be calculated based on:

50% Unit one exam (multiple choice)

50% 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

*** 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.**

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 TEXT:

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

Fishbach, F. & Dunning, M.B. (2008). *A manual of laboratory and diagnostic tests* (8th ed.). Philadelphia: Lippincott.

Karch, A. M. (2008). *2009 Lippincott's nursing drug guide* (8th ed.). Philadelphia: Lippincott.

Kyle, T. (2008). *Essentials of Pediatric Nursing*. Philadelphia: WoltersKluwer/Lippincott Williams & Wildins.

Pickar, G. D. & Abernethy, A. P. (2008). *Dosage calculations* (8th ed.). United States. Thomson Delmar Learning.

Wissmann, J. (2007). *Nursing care of children* (7th ed.). Overland Park, KA: Assessment Technologies Institute.

Optional Text:

Silvestri, L.A. (2007). *Saunders comprehensive review for the NCLEX-RN examination* (4th ed.). St. Louis: Saunders.

VIII. SPECIAL RESOURCE REQUIREMENTS:**CLINICAL SITES:**

The students will rotate through a variety of experiences that may include community settings for children with chronic conditions, selected patient units for children (ex. NICU, burn unit, PICU, cardiac catheterization lab, adolescent mental health, & inpatient units), community agencies providing care for children (ex. head start, day care, schools, WIC,& clinics), simulation lab/campus lab, and asthma awareness with the American Respiratory Alliance.

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 as per departmental policy
(examples: Criminal Record Check and Child Abuse; Act 34 and 151 clearance forms, FBI checks etc.)
6. Clinical agencies requirements
7. Urine Drug Screening

*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:

American Academy of Pediatrics. (2008). Committee on Infectious Diseases: Recommended childhood immunization schedule - United States, 2008.

American Academy of Pediatrics. (1994). Office-based counseling for injury prevention. *Pediatrics*, 94(4), 566-567.
[see <http://pediatrics.aappublications.org/cgi/reprint/94/4/566>] (classic)

Coyer, S. M. (2005) Anemia: Diagnosis and management. *Journal of Pediatric Health Care*, 19(6), 380-385.

Dennehy, P.H. (2005). Rotavirus: Update on a high-morbidity infection. *Contemporary Pediatrics*, 22(12), 34-40.

Durant, N., & Cox, J. (2007) Current treatment approaches to overweight in adolescents.

Current Opinion Pediatrics, 17(4), 454-458.

Duvall, E. R. (1977). *Family development* (5th ed.). Philadelphia: JB Lippincott.
(Classic)

Erikson, E. H. (1963). *Childhood and society* (2nd ed.). New York: W.W. Norton.
(Classic)

Hagan, J. F., Shaw, J.S., & Duncan, P. (2008). *Bright futures: Guidelines for health supervision of infants, children, and adolescents. 3rd ed. Pocket Guide*. Arlington, VA: National Center for Education in Maternal and Child Health.

Harris, H. K. (2006). Deadly ingestions. *Pediatric Clinics of North America*, 53(2), 293-315.

Healthy People 2010: Understanding and Improving Health (2000) GPO, 017-001-001-00-550-9. Washington DC, US Public Health Service.

Vaughn, K. L. & Waldrop, J. (2007). Parent education key to beating early childhood obesity. *Nurse Practitioner*, 32(3), 37-40.

Web sites appropriate for Pediatric Nursing:

www.aap.org (American Association of Pediatrics)

www.cdc.gov (Centers for Disease Control)

5. Liberal Studies course approval form: – N/A

Part III. Letters of Support or Acknowledgment – N/A