Course Number: NURS5374

Course Title: Pediatric Primary Health Care II

Placement In Curriculum: Spring 2014

Schedule: Online

Prerequisites: NURS 5342, NURS 5300 or NURS 5310; NURS 5330; Advanced Pathophysiology, Advanced Health Assessment. Pre-or co-requisite: NURS 5344 or PALS, NURS53XX-Pediatric Primary Health I.

Credit Allocation: Total Credit Hours: 3 Hours (45 class hours, 90 clinical hours)

Course Description:

This course is designed to develop theoretical and research based knowledge of diagnosis, treatment, and evaluation of pediatric patients with acute and chronic health problems. The course builds upon concepts and skills derived from prerequisite courses. The focus is developing advanced practice skills in comprehensive assessment and management strategies that reflect current nursing and medical knowledge and practice. Emphasis will be placed on research and theory based management of patients with disorders of selected body systems. Course content will have an emphasis on the assessment and management of the acutely ill child. Students will meet specified learning objectives for lecture content. Clinical activities focus on application of clinical management and health promotion of pediatric patients experiencing acute and chronic health problems. Related social and ethical issues and collaboration with health care and community team members will be emphasized.

Course Overview:

The focus of this course is on disease and pain management for a culturally diverse pediatric population from birth through twenty-one years of age utilizing theories, research. Infectious diseases and immunizations are discussed. Disease management is presented by principal body systems.

Course Objectives:

Upon completion of this course and its related activities, the student will have been given the opportunity to:

1. Demonstrate competency in the management of acute disease and symptom management for pediatric patients who have minor variations of normal based on cultural diversity, validated theories, models, and research findings.

2. Provide anticipatory guidance and counseling to prevent complications, minimize spread of illness and reduce disease recurrence in the pediatric population.
3. Develop collaborative and consultative relationships with other health care providers to improve outcomes of pediatric patients and their families.

4. Implement a follow up system within the pediatric nurse practitioner practice to ensure that patients receive appropriate services.

5. Identify environmental health problems that precipitate or exacerbate illness and work with individuals, families, and communities to control their effects.

6. Analyze and interpret history, presenting symptoms, physical findings, and diagnostic information for the pediatric patient who presents with acute or chronic illness to develop appropriate differential diagnoses.

7. Diagnose and manage acute or chronic illness while attending to the pediatric patient’s response to the illness experience with attention to safety, cost, invasiveness, simplicity, acceptability, adherence, and efficacy.

8. Prioritize health problems and intervene appropriately in the pediatric population.

9. Utilize research findings, evidenced-based standards of care and practice guidelines to deliver care that meets or exceeds professional standards for practice in the pediatric population.

10. Develop and implement patient education protocols and modules to address acute or chronic illness experienced by children and their families.

Teaching Strategies:

Case study evaluation, Powerpoint, and individual study and evaluation.

Evaluation Methods:

Student evaluation in PNP I will consist of didactic and clinical components. Students must be successful in each component to achieve course objectives. Evaluation will be based on the following criteria:

**Didactic Component:**

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<th>Component</th>
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<tbody>
<tr>
<td>Case Study 1</td>
<td>5%</td>
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<tr>
<td>Case Study 2</td>
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<tr>
<td>Develop. Test Review</td>
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<td>IEP/IHCP Develop</td>
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<tr>
<td>Case Study 3</td>
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<tr>
<td>Exam I</td>
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<td>Exam II</td>
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<td>Exam III</td>
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<td>Total</td>
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Clinical Log Format:
All hours will be electronically recorded.

Guidelines:

Assignment Guidelines:

Case Study 1,2. Mini case studies are provided. The student will evaluate under guidelines provided and determine detailed plans for care and follow-up based on child’s age, condition, status, family and your assessment.

Developmental Test. Each student will assess an assigned developmental test for purpose, validity, population targeted and how to evaluate. This will be posted on Blackboard for other students to review.

Individual Education Plan/Individual Health Care Plan. Students will develop IEP/IHCP for assigned case given guidelines and those on Internet resources.

Case Study 3. Students will develop their own case study with a child with a chronic illness of their choosing. This can be based on an actual case as long as all identifiers are hidden. Guidelines are provided.