

NURS-155: PEDIATRIC NURSING CARE

Associate Science Nursing Degree Revisions

Course

- NURS-155: Pediatric Nursing Care
- NURS-251: Community and Acute Medical- Surgical Nursing Care I
- NURS-253: Nursing Capstone

Effective Term

Fall 2025

CC Approval

12/06/2024

AS Approval

02/13/2025

BOT Approval

02/20/2025

COCI Approval

05/05/2025

SECTION A - Course Data Elements

CB04 Credit Status

Credit - Degree Applicable

Discipline

Minimum Qualifications	And/Or
Nursing (Master's Degree)	Or
Nursing Science/Clinical Practice (Any Degree and Professional Experience)	

Subject Code

NURS - Nursing

Course Number

155

Department

Nursing (NURS)

Division

Health Occupations (HEOC)

Full Course Title

Pediatric Nursing Care

Short Title

Pediatric Nursing Care

CB03 TOP Code

1230.10 - *Registered Nursing

CB08 Basic Skills Status

NBS - Not Basic Skills

CB09 SAM Code

C - Clearly Occupational

Rationale

Revisions meet the BRN requirements. Placement sites that offer face-to-face clinical hours are difficult to find in the pediatric setting for all forty students as many sites only take one-two students and schedules are varied. The overall units of this course were not decreased, but the clinical lab hours are. A minimum of 30 face-to-face lab hours are required by the BRN for this course, but the remaining lab hours may be obtained through simulation and skills practice. Discussed with the BRN representative that the reduction of overall program and course hours and units is necessary in anticipation of reduction to the 16-week long semester, other factors were the title IV possible government reductions in overall program hours, as well as the reduced numbers of students allowed in clinical site placements due to higher rate of new grad trainings and also full time faculty retirements. A lot of feedback from instructors and students about overall nursing course load which currently exceeds 36 unit minimum required by BRN. The other proposal is that this course be a permanent hybrid course (it is currently hybrid for emergencies) to facilitate lecture due to the varied clinical days of the week due to multiple clinical sites. This will facilitate meeting the course objectives for both students and the instructors.

SECTION B - Course Description**Catalog Course Description**

Using concepts and skills previously introduced, this course focuses on the use of nursing process in the promotion of health and wellness in the pediatric client/ family as well as the pediatric patient with and without alterations in health. Emphasis is placed on health alterations specific to the pediatric client being cared for in the out-patient setting, acute alterations in the out-patient setting, and for chronic alterations. The hospitalized pediatric patient with acute health alterations in pediatrics will be incorporated in the acute medical surgical courses.

SECTION C - Conditions on Enrollment**Open Entry/Open Exit**

No

Repeatability

Not Repeatable

Grading Options

Letter Grade Only

Allow Audit

Yes

Requisites**Prerequisite(s)**

Completion of NURS-153 and NURS-154 with a minimum grade of C or equivalent.

Requisite Justification**Requisite Description**

Course in a Sequence

Subject

NURS

Course #

153

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

BRN does not care which course is taken first in the 2nd semester. However both NURS-153 & NURS-154 must be taken prior to moving on to NURS-155 because NURS-155 only offered last 6 weeks of semester.

Requisite Description

Course in a Sequence

Subject

NURS

Course #

154

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

Both NURS-154 & NURS-153 need to be taken prior to NURS-155

SECTION D - Course Standards**Is this course variable unit?**

No

Units

3.00

Lecture Hours

36.00

Lab Hours

54.00

Outside of Class Hours

72

Total Contact Hours

90

Total Student Hours

162

Distance Education Approval**Is this course offered through Distance Education?**

Yes

Online Delivery Methods

DE Modalities	Permanent or Emergency Only?
Hybrid	Permanent

SECTION E - Course Content**Student Learning Outcomes**

Upon satisfactory completion of the course, students will be able to:	
1.	Apply the nursing process to care for pediatric clients and families in the promotion of health & wellness, as well as with acute and chronic alterations.
2.	Incorporate legal and ethical principles to provide safe, accountable, patient centered nursing care.
3.	Utilize developmental/age specific therapeutic communication in a patient centered environment, including the use of informatics.
4.	Utilize theory and evidence-based knowledge to guide nursing practice.
5.	Devise patient centered care focused on pediatrics and their families in collaboration with the interdisciplinary team in a variety of settings.
6.	Display professional attitudes and values that demonstrate growth and self-development.

Course Objectives**Upon satisfactory completion of the course, students will be able to:**

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Course Content

1. Pediatric Content:
 - a. Developmental theories (infant through adolescence) will be discussed across the continuum of care including community settings.
 - b. Pediatric assessment and Physical Exam (normal vital signs, normal growth and development inclusive of growth charts, Denver II tools)
 - c. Promotion of wellness (Nutrition: dietary patterns, formula feedings, breast feeding, special diets. Safety needs. Influencing factors: type of family, cultural heritage, socioeconomic status, environment. Barriers to care.)
 - d. Caring for children and their families.
 - e. Care for children with both chronic and acute illness.
 - f. Disease Prevention: mortality, morbidity, immunizations.
 - g. Learning style, teaching strategies for infants, toddlers, pre-school child, school age child, and adolescents.
 - h. Safety as a major risk for children will be presented including developmental characteristics that lead to accidents, characteristics of accident-prone children; prevention; available school and community resources agencies
 - i. Abuse
 - j. Legal & Ethical Issues inclusive of informed consent
 - k. The ill/ injured child: the child's experience, the family's experience
 - l. Stressors
 - m. Crisis: common reactions, nursing care, case management, community resources
 - n. Principles and nursing implications of medication administration in pediatric clientele: Calculating dosages, Techniques of administration, IV administration
 - o. Pre- and post-operative care
 - p. Management of pain
 - q. Therapeutic play: types; age-specific activities
 - r. Treatments/Procedures in pediatrics: oxygen administration, apnea monitors, telemetry, resuscitation, heel sticks, restraints, transportation
 - s. Care in a variety of settings: home, outpatient clinic, emergency room, long term care, physician office
2. Pediatric Alterations may include:
 - a. Strabismus
 - b. Otitis
 - c. Eczema
 - d. Burns
 - e. Fractures
 - f. Down's syndrome
 - g. Cerebral Palsy
 - h. Meningitis
 - i. Croup
 - j. Bronchiolitis/ RSV
 - k. Asthma
 - l. Iron deficiency anemia
 - m. Sickle Cell anemia
 - n. Hemophilia
 - o. Thalassemia
 - p. DM I, DM II
 - q. Failure to Thrive

- r. Projectile vomiting
- s. Appendicitis
- t. Gastroenteritis
- u. Obesity
- v. Pyelonephritis

Methods of Instruction

Methods of Instruction

Types	Examples of learning activities
Activity	Small Group Work: Identifying the nursing process, professional practice, standards of care.
Directed Study	Homework assignments including case studies, exemplars, discussion questions, and assigned reading assignments.
Lab	A combination of skills lab, simulation lab, virtual simulation modules, case studies, supervised clinical rotations & online simulated documentation and practice tests.
Lecture	Lecture with time for questions and instructor interaction.
Observation and Demonstration	This is done as part of our lab hours with direct observation by instructors as a requirement for clinical hours.

Instructor-Initiated Online Contact Types

Announcements/Bulletin Boards
 Discussion Boards
 E-mail Communication
 Telephone Conversations
 Video or Teleconferencing

Student-Initiated Online Contact Types

Discussions
 Group Work

Course design is accessible

Yes

Methods of Evaluation

Methods of Evaluation

Types	Examples of classroom assessments
Exams/Tests	Unit exams and online NCLEX preparation standardized quizzes.
Simulation	Observation and demonstration of nursing skills and scenarios via simulation exercises will be conducted.
Essays/Papers	1. Write clinical and nursing diagnosis of patients cared for in clinical. 2. Write patient care plans and outcomes to be achieved.
Class Participation	In class anonymous quizzing & class discussions.
Homework	Homework required and instructor reviews for class credit or points.
Lab Activities	As per calendar days of week are varied to accommodate student placements.
Other	Standardized instrument objectively measuring student knowledge.

Assignments

Reading Assignments

Readings assigned from main textbook covering the major topics of pediatric nursing care.

Writing Assignments

Reflective papers, nursing care plans and case studies.

Other Assignments

Online and face to face lectures, case studies, and clinical experiences.

SECTION F - Textbooks and Instructional Materials

Material Type

Textbook

Author

Ricci, S.s, Terri, K., & Carman, S.

Title

Maternity and Pediatric Nursing

Edition/Version

4th ed.

Publisher

Wolters Kluwer, Philadelphia

Year

2021

Rationale

Needed updated textbooks and this was Part of a package purchased through Lippincott that integrates readily with Canvas and includes ebook and other resources.

ISBN #

Packaged product with an ebook

Material Type

Other required materials/supplies

Description

LWW The Point Online Access package to ebook and multiple PrepU quizzes, case studies, and skills videos. Case Studies help students develop clinical judgment skills and apply their knowledge in the context of patient care, with two types of cases: Practice & Learn Interactive Case Studies engage today's active learners in content review, case study practice application, and assessment.

Integrated Case Studies reflect the complex combination of skills typically performed in nursing practice, challenging students to think critically and prioritize patient care.

Course Codes (Admin Only)

ASSIST Update

No

CB10 Cooperative Work Experience Status

N - Is Not Part of a Cooperative Work Experience Education Program

CB11 Course Classification Status

Y - Credit Course

CB13 Special Class Status

N - The Course is Not an Approved Special Class

CB23 Funding Agency Category

Y - Not Applicable (Funding Not Used)

CB24 Program Course Status

Program Applicable

Allow Pass/No Pass

No

Only Pass/No Pass

No