

# UConn School of Nursing

## CEIN/BS Accelerated-Second Degree Program Campuses: Storrs\*Waterbury\*Stamford\*Avery Point

Approved by: Connecticut Department of Higher Education  
Connecticut State Board of Nursing Examiners

This program starts once annually in January. Applications accepted December to July 15<sup>th</sup>. We are currently accepting applications for **the 2021 cohort**. Admissions will be rolling from February 1, 2020 – July 15, 2020.

### Purposes of the Program

**The CEIN/BS Accelerated-Second Degree program is designed to:**

- Provide an opportunity to be a Registered Nurse in an efficient and focused manner for those with a baccalaureate degree in another field
- Recognize achievement and previously earned credits
- Progress to specialization rapidly
- Ease the nursing shortage

**Upon the successful completion of the one-year CEIN/BS Accelerated-Second Degree program, the student is:**

- Awarded a bachelor's degree in nursing, in addition to the post-baccalaureate certificate
- Is eligible to take the NCLEX exam (RN licensure exam)

### Admission Requirements

- Baccalaureate degree with undergraduate GPA of 3.0 or better
- Required science courses, grade of B or better in each. Must be taken within eight (8) years of enrollment in the program. B- will not be accepted.
- Human Anatomy and Physiology I and II (PNB 2264 and 2265 or equivalent): 8 credits (in-person lab).
- Chemistry (CHEM 1122 or equivalent): 3 - 4 credits (in person lab)
- Biology (BIO 1107 or equivalent): 3 credits (no lab required)
- Microbiology (MCB 2610) or equivalent): 3 - 4 credits (no lab required)
- (Human) Genetics (MCB 2400 or equivalent): 3 - 4 credits. Must be taken within five (5) years of enrollment in the program.
- Undergraduate statistics course with grade of C or better. Must be taken within eight (8) years of enrollment in the program.

### **Other Admission requirements:**

- Meet all health requirements.
- For Foreign born students – TOEFL exam may be required.
- Official evaluation of foreign transcripts.

### **Application Process**

Application is made to the CEIN/BS program by completing an application in the Nursing CAS system: <http://www.nursingcas.org/>

A separate application fee of \$75.00 must be mailed directly to:

UConn School of Nursing – Storrs Hall

CEIN/BS Program – AES Office

231 Glenbrook Road, Unit 4026

Storrs, Connecticut 06269-4026

### **Curriculum**

The pre-licensure program consists of 45 credits of theory, clinical and related didactic experiences (outlined below), and is designed to be completed within 12 months of full-time study. The program features population problem-based teaching and learning and includes components of history, culture, clinical science, nursing science, independent-dependent-interdependent nursing actions, disease science, and health care finance.

Upon successful completion of the program, students will be qualified to take the RN-NCLEX exam.

### **Plan of Study:**

#### **First semester (Spring)**

NURS 4300– 3 credits: Pathopharmacology for Nursing Practice

NURS 4304 – 12 credits: Health Assessment and Fundamentals of Nursing PRAXIS

#### **Second semester (Summer )**

NURS 4301– 3 credits : Concepts & Theories of Nursing Practice

NURS 4414 – 4 credits: Theory & Nursing Practice for Behavioral Health

NURS 4424 – 4 credits: Theory & Nursing Practice Perinatal-Women’s Health

NURS 4434 – 4 credits: Theory & Nursing Practice for Child Health

#### **Third semester (Fall)**

NURS 4544 – 4 credits: Theory & Nursing Practice for Community Health

NURS 4554 – 8 credits: Theory & Nursing Practice for Acutely Ill Adults

NURS 4405 – 3 credits: Nursing Research & Evidence-Based Practice

### **Course Descriptions**

#### **NURS 4300 –Pathopharmacology (3 credits):**

Critical examination of concepts of pathophysiology and pharmacology as they apply to health care of patients.

**NURS 4304 - Health Assessment and Fundamentals of Nursing Praxis (12 credits):**

This course utilizes a combination of didactic and laboratory methods to explore all realms of health assessment (inspection, palpation, percussion, and auscultation) and introduces learners to the technological skills necessary for safe nursing practice: vital signs, activities of daily living, medication administration, wound healing and dressing changes, tubes and lines, safety and isolation precautions, and routine monitoring. Patient populations are adults in sub-acute and chronic settings. The course will address the nursing science, clinical science and disease science as appropriate to the assessment and skills.

**NURS 4301 – Concepts & Theories of Nursing Practice**

The nurse's role is explored in the context of the health care delivery systems, inter-professional and collaborative teams, and legal and ethical issues in providing care. Nursing history, patterns of knowing, theory, and concepts of evidence-based practice are discussed as the foundation of nursing praxis.

**NURS 4414 – 4 credits Theory & Nursing Practice for Behavioral Health:**

Major theoretical perspectives regarding etiology and treatment of psychiatric illness are described and discussed including biological, psychological, sociological and environmental factors. The evolving role of the nurse with regard to promoting mental health, patient advocacy, and preventing and/or minimizing adverse sequelae to psychiatric illness are explored, including use of therapeutic communication, critical thinking and application of the nursing process to assist individuals and families with a variety of behavioral health problems. Provides experience in clinical and simulation learning environments for the application of theory from nursing and related disciplines to behavioral health. Emphasis is on the role of the nurse in the delivery of interdisciplinary care.

**NURS 4424 – 4 credits Theory & Nursing Practice for Perinatal and Women's Health**

Builds on students' understanding of microbiology, pharmacology, nutrition, genetics, and pathophysiology as these sciences relate to perinatal and women's health. Emphasis is on development of clinical decision making skills related to nursing care of childbearing families with a particular focus on anticipatory guidance, prevention, intervention and health restoration. Provides experience in clinical and simulation learning environments for the application of theory from nursing and related disciplines to peri-natal and women's health. Emphasis is on the role of the nurse in the delivery of interdisciplinary care

**NURS 4434 – 4 credits Theory & Nursing Practice for Child Health**

Builds on students' understanding of microbiology, pharmacology, nutrition, genetics, and pathophysiology as these sciences relate to child health. Emphasis is on development of clinical decision making skills related to nursing care of childrearing families with a particular focus on anticipatory guidance, prevention, interventions and health restoration. Provides experience in clinical and simulation learning environments for the application of theory from nursing and related disciplines to child health. Emphasis is on the role of the nurse in the delivery of interdisciplinary care.

**NURS 4544 – 4 credits Theory & Nursing Practice for Community/Public Health**

Builds on students' understanding of microbiology, pharmacology, nutrition, genetics, and pathophysiology as these sciences relate to community health. Principles of epidemiology will be introduced. Emphasis is on development of clinical decision making skills related to nursing care of individuals, families, and populations living in the community. Major concepts of wellness, prevention, and chronicity will be explored. Provides experience in clinical and simulation learning environments for the application of theory from nursing and related disciplines to community health. Emphasis is on the role of the nurse in the delivery of interdisciplinary care.

**NURS 4554 – 8 credits Theory & Nursing Practice for Acutely Ill Adults**

Critical examination of pharmacology, microbiology, nutrition, genetics, and pathophysiology as they relate to nursing care of adults experiencing acute and/or life threatening problems. Critical examination of theory, research, and expert clinical practice supportive of nursing care with adults experiencing acute and/or life threatening problems. Provides experience in clinical and simulation learning environments for the application of theory from nursing and related disciplines to the care of acutely ill adults. Emphasis is on the role of the nurse in the delivery of interdisciplinary care.

**NURS 4405 - 3 credits Nursing Research Evidence-Based Practice**

An introduction to qualitative and quantitative research and application to evidence-based nursing practice. Focus placed on developing the ability to understand, interpret, critically appraise, and apply research for nursing practice.

**Financial Assistance**

School of Nursing Scholarship Information

**Scholarship Name: *Heist Family Endowed Nursing Scholarship Fund***

Criteria: Undergraduate, Certificate, or graduate student who is a resident of Fairfield County enrolled FT at UConn. Priority will be given (in this order) to students with academic merit, or currently (or formerly) associated with Stamford Hospital.

Renewal: Yes, provided satisfactory academic progress is achieved and the criteria specified above continue to be met.

**Scholarship Name: *CEIN/BS Scholarship Fund***

Criteria: Includes being a Connecticut high school graduate, enrolled in the CEIN/BS program, documented unmet financial need, and FAFSA form filed.

Renewal: Yes, provided satisfactory academic progress is achieved and the criteria specified above continue to be met.

**Additional Financial Assistance Information:**

For information about financial assistance, contact the financial aid office, and refer to the CEIN/BS Program. FAFSA applications must be completed for all financial aid. Complete two FAFSAs: 1. FAFSA before entering the program, and 2. for the Summer and Fall Semesters. Make certain you identify yourself as a second-degree undergraduate student.

The Financial Aid Office  
233 Glenbrook Road, Unit 4116  
Storrs, CT 06269-4116  
Phone (860) 486-2819  
[vivian.castelli@uconn.edu](mailto:vivian.castelli@uconn.edu)

**Need More Information?****Contact:**

The University of Connecticut  
*School of Nursing*  
*CEIN/BS Admissions: Storrs, Avery Point, Stamford, Waterbury Campuses*  
231 Glenbrook Road, Unit 4026  
Storrs, Connecticut 06269-4026  
Telephone: (860) 486-1937 Facsimile: (860) 486-0906  
Email: [cein@uconn.edu](mailto:cein@uconn.edu)  
[cein.nursing.uconn.edu](http://cein.nursing.uconn.edu)

For questions about Health Requirements:  
Email: [sonclinical@uconn.edu](mailto:sonclinical@uconn.edu)