

UConn School of Nursing

Certificate Entry into Nursing Program (CEIN/BS)

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

We are currently accepting applications for **Jan. 2018**

Purposes of the Program

The Certificate Entry into Nursing (CEIN/BS) 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 program, the student is:

- Awarded a bachelor's degree in nursing, in addition to the post-baccalaureate certificate
- Is eligible to take the NCLEX (the RN licensure exam); and
- Is poised to begin a graduate degree program. Please note there is a separate UConn application process and additional tuition required for the UConn Graduate Nursing Program.

Admission Requirements

- Baccalaureate degree with undergraduate GPA of 3.0 or better
- Required science courses (B or better grades in each):
- Human Anatomy and Physiology (PNB 2264 and 2265 or equivalent): 8 credits
- Chemistry (CHEM 1122 or equivalent): 3 - 4 credits
- Biology (BIO 1107 or equivalent): 3 credits
- Genetics (MCB 2400 or equivalent): 3 - 4 credits (must be taken within five (5) years of enrollment in the program)
- Microbiology (MCB 2610) or equivalent): 3 - 4 credit
- Undergraduate statistics course and an undergraduate research course (with quantitative and qualitative research) with grades of C or better

Application Process

Portfolio review will be completed to establish competency in the sciences and other indicators of potential for success in the program.

Application is made initially to the pre-licensure certificate phase of the program by completing the Application Form on the web, www.nursing.uconn.edu/programs/cein and submitting to the Admissions and Enrollment Services Office (University of Connecticut, School of Nursing 231 Glenbrook Road Unit 4026, Storrs, Connecticut 06269-4026) the following materials all in one package:

- Official transcripts from all institutions of higher learning showing evidence of prior degrees, and other courses completed
- Current curriculum vitae
- Copies of scholarly papers or publication
- Three letters of reference that address your background, perseverance, potential for academic success, potential as a nurse, and ability to successfully work independently and in groups. One letter of reference must be academic, one professional and the third letter can be either academic or professional.
- Application fee of \$75.00, payable to the School of Nursing.

Curriculum

The pre-licensure program consists of 45 credits of theory, including 39 credits of clinical and related didactic experiences and 6 credits of graduate coursework (outlined below). This portion of the program 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 pre-licensure sequence, students will be qualified to take the RN-NCLEX exam. For details concerning the graduate school options go to the Nursing website.

The pre-licensure courses are offered as follows:

First semester (Spring)

Nursing 4301: Introduction to the Discipline & Foundations of Nursing - 3 credits

Nursing 4304: Health Assessment & Fundamentals of Nursing Praxis - 12 credits

Second semester (Summer)

Nursing 5020: Statistical Methods in Nursing - 3 credits

Nursing 4414: Behavioral Health – 4 credits

Nursing 4424: Perinatal/Women’s Health – 4 credits

Nursing 4434: Child Health – 4 credits

Third semester (Fall)

Nursing 5030: Nursing Research in Evidence-Based Practice - 3 credits

Nursing 4544: Community/Public Health – 4 credits

Course Descriptions

NURS 4301 - 3 credits Introduction to the Discipline & Foundations of Nursing:

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 4304 - 12 credits Health Assessment and Fundamentals of Nursing Praxis:

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 5020 - 3 credits Statistical Methods in Nursing:

Quantitative procedures including descriptive and inferential statistics, nonparametric approaches to data and parametric analyses through factorial analysis of variance.

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, intervention 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 5030 - 3 credits Nursing Research Evidence-Based Practice

Analysis of qualitative and quantitative methods employed to answer questions in nursing practice based on available evidence. Emphasis on problem identification; design principles; and accessing, analyzing, disseminating and utilizing research.

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.

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 during the pre-licensure portion of the program, contact:

The Financial Aid Office
233 Glenbrook Road, Unit 4116
Storrs, CT 06269-4116
Phone (860) 486-2819

(Refer to the CEIN/BS Program)

FASFA applications need to be completed for all financial aid. Make certain you identify yourself as a second-degree undergraduate and NOT a Masters student during the 45-credit certificate portion of the CEIN/BS program.

Need More Information?**Contact:**

The University of Connecticut
School of Nursing
Dorine Nagy
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