### Fall Semester 2020

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>Mon, Aug 31</td>
<td>Fall semester begins</td>
</tr>
<tr>
<td>Mon, Sep 7</td>
<td>Labor Day – No classes</td>
</tr>
<tr>
<td>Tue, Sep 8</td>
<td>Last day to file petitions for course credit by examination</td>
</tr>
<tr>
<td>Mon, Sep 14</td>
<td>Courses dropped after this date will have a “W” for withdrawal recorded on the academic record. Last day to add or drop courses without additional signatures. Last day to place courses on Pass/Fail</td>
</tr>
<tr>
<td>Mon, Sep 21</td>
<td>Last day for students to make up Incomplete or Absence grades</td>
</tr>
<tr>
<td>Tue, Sep 22-Mon, Sep 28</td>
<td>Examinations for course credit by examination</td>
</tr>
<tr>
<td>Fri, Sep 25</td>
<td>Deadline to apply for graduation and to submit Final Plan of Study for conferral of a Fall 2020 degree</td>
</tr>
<tr>
<td>Tue, Sep 29</td>
<td>Dean’s signature required to add courses</td>
</tr>
<tr>
<td>Fri, Oct 9</td>
<td>Mid-semester progress reports due students from faculty</td>
</tr>
<tr>
<td>Mon, Oct 26</td>
<td>Registration for the Winter 2020 and Spring 2020 semester via Student Administration System begins</td>
</tr>
<tr>
<td>Mon, Nov 2</td>
<td>Last day to withdraw from a course</td>
</tr>
<tr>
<td></td>
<td>Last day to convert courses on Pass/Fail option to letter grade</td>
</tr>
<tr>
<td>Sun, Nov 22-Sat, Nov 28</td>
<td>Thanksgiving Recess</td>
</tr>
<tr>
<td>Fri, Dec 4</td>
<td>Last day for degree candidates to submit thesis and dissertation final copies to Open Commons and related paperwork to Degree Audit in the Office of the Registrar for conferral of a Fall 2020 degree. It is recommended that students defend at least two weeks prior to this deadline to allow for revisions. Defense must be announced two weeks prior to defending. (Graduate students only)</td>
</tr>
<tr>
<td>Fri, Dec 11</td>
<td>Last day of fall semester classes</td>
</tr>
<tr>
<td>Sat, Dec 12-Sun, Dec 13</td>
<td>Reading Days</td>
</tr>
<tr>
<td>Mon, Dec 14</td>
<td>Final examinations begin</td>
</tr>
<tr>
<td>Thu, Dec 17</td>
<td>Reading Day</td>
</tr>
<tr>
<td>Sun, Dec 20</td>
<td>Final examinations end</td>
</tr>
<tr>
<td>Sun, Dec 20</td>
<td>Conferral date for Fall 2020 degrees</td>
</tr>
<tr>
<td>Wed, Dec 23</td>
<td>Semester grades due at 4 pm</td>
</tr>
<tr>
<td>Mon, Jan 4</td>
<td>Last day for Plan B master’s students to submit final exam paperwork to Degree Audit in the Office of the Registrar (Graduate students only)</td>
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<tr>
<td>Date</td>
<td>Event</td>
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<tr>
<td>Tue, Jan 19</td>
<td>Spring semester begins</td>
</tr>
<tr>
<td>Mon, Jan 25</td>
<td>Last day to file petitions for course credit by examination</td>
</tr>
<tr>
<td>Mon, Feb 1</td>
<td>Courses dropped after this date will have a “W” for withdrawal recorded on the academic record. Last day to add or drop courses without additional signatures. Last day to place courses on Pass/Fail</td>
</tr>
<tr>
<td>Mon, Feb 8</td>
<td>Last day for students to make up Incomplete or Absence grades</td>
</tr>
<tr>
<td>Tue, Feb 9-Mon, Feb 15</td>
<td>Examinations for course credit by examination</td>
</tr>
<tr>
<td>Fri, Feb 12</td>
<td>Deadline to apply for graduation and to submit Final Plan of Study for conferral of a Spring 2021 degree</td>
</tr>
<tr>
<td>Tue, Feb 16</td>
<td>Dean’s signature required to add courses</td>
</tr>
<tr>
<td>Fri, Feb 26</td>
<td>Mid-semester progress reports due students from faculty</td>
</tr>
<tr>
<td>Mon, Mar 1</td>
<td>Deadline to apply for Summer 2021 graduation (it is recommended that students submit a Final Plan of Study by the end of the Spring term)</td>
</tr>
<tr>
<td>Sun, Mar 14-Sat, Mar 20</td>
<td>Spring Recess</td>
</tr>
<tr>
<td>Mon, Mar 22</td>
<td>Registration for the Summer 2021 sessions and Fall 2021 semester via Student Administration System begins</td>
</tr>
<tr>
<td>Sat, Mar 27</td>
<td>Emergency closing class makeup date</td>
</tr>
<tr>
<td>Mon, Mar 29</td>
<td>Last day to withdraw from a course</td>
</tr>
<tr>
<td></td>
<td>Last day to convert courses on Pass/Fail option to letter grade</td>
</tr>
<tr>
<td>Fri, Apr 23</td>
<td>Last day to submit thesis and dissertation final copies to Open Commons and related paperwork to Degree Audit in the Office of the Registrar for conferral of a Spring 2021 degree. It is recommended that students defend at least two weeks prior to this deadline to allow for revisions. Defense must be announced two weeks prior to defending. (Graduate students only)</td>
</tr>
<tr>
<td>Fri, Apr 30</td>
<td>Last day of spring semester classes</td>
</tr>
<tr>
<td>Sat, May 1-Sun, May 2</td>
<td>Reading Days</td>
</tr>
<tr>
<td>Mon, May 3-Sat, May 8</td>
<td>Final examinations</td>
</tr>
<tr>
<td>Sat, May 8-Sun, May 9</td>
<td>Undergraduate commencement ceremonies</td>
</tr>
<tr>
<td>Sat, May 8</td>
<td>Graduate School Master’s commencement ceremony</td>
</tr>
<tr>
<td>Sun, May 9</td>
<td>Conferral date for Spring 2021 degrees</td>
</tr>
<tr>
<td>Mon, May 10</td>
<td>Graduate School Doctoral commencement ceremony</td>
</tr>
<tr>
<td>Tue, May 11</td>
<td>Semester grades due at 4pm</td>
</tr>
<tr>
<td>Fri, May 21</td>
<td>Last day for Plan B master’s students to submit final exam paperwork to Degree Audit in the Office of the Registrar (Graduate students only)</td>
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## Summer Term 2021

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tue, Aug 10</td>
<td>Last day to submit thesis and dissertation final copies to Open Commons and related paperwork to Degree Audit in the Office of the Registrar for conferral of a Summer 2021 degree. It is recommended that students defend at least two weeks prior to this deadline to allow for revisions. Defense must be announced two weeks prior to defending. (Graduate students only)</td>
</tr>
<tr>
<td>Tue, Aug 24</td>
<td>Conferral date for Summer 2021 degrees</td>
</tr>
<tr>
<td>Fri, Sep 10</td>
<td>Last day for Plan B master’s students to submit final exam paperwork to Degree Audit in the Office of the Registrar. Final exam must be complete prior to August 24 for Summer 2021 degree conferral eligibility. (Graduate students only)</td>
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</tbody>
</table>
**Year One**

**First Semester**
- Health Care Delivery System (NURS 1130) 3 credits
- Intro. to Chemistry CHEM 1122, 4 credits
- Psychology I (Psych 1100) 3 credits
- Social Science course, 3 credits
- Arts & Humanities course, 3 credits
- UNIV 1800 or UNIV 1810, 1 credit

**Second Semester**
- Introduction to the discipline of nursing (NURS 1131) 3 credits
- Principles of Biology (Bio 1107) 4 credits
- English Composition 1010 or 1011, 4 credits
- Arts & Humanities course, 3 credits
- Diversity & Multiculturalism course, 3 credits

**Year Two**

**Third Semester**
- Clinical Science I (NURS 3100) 3 credits
- Human Genetics (MCB 2400) or (MCB 2410) 3 credits
- Human Anatomy & Physiology I (PNB 2264) 4 credits
- Individual & Family Development (HDFS 1070) 3 credits
- Math 1020Q or Higher, 3 credits

**Fourth Semester**
- Clinical Science II (NURS 3110) 3 credits
- Health Assessment through the Lifespan (NURS 3120) 3 credits
- Human Anatomy Physiology II (PNB 2265) 4 credits
- Stats 1000Q or 1100Q, 4 credits
- Writing Competency course, 3 credits

**Year Three**

**Fifth Semester**
- Nursing Research/Evidence-Based Practice (NURS 3205) 3 credits
- Clinical Science Subacute/Chronic (NURS 3220) 3 credits
- Theory/Nursing Practice Subacute/Chronic (NURS 3234) 9 credits
- Diversity & Multiculturalism/International course, 3 credits

**Sixth Semester**
- Ethics (NURS 3225) 3 credits
- Theory/Practice Perinatal & Women’s Health (NURS 3334) 6 credits
- Theory/Practice Child Health (NURS 3444) 6 credits

**Year Four**

**Seventh Semester**
- Theory/Practice Behavioral Health (NURS 3554) 6 credits
- Theory/Practice Acutely Ill Adult (NURS 3664) 6 credits
- Evidence Based Practice/Quality Improvement (NURS4230W) 3 credits

**Eighth Semester**
- Leadership/Capstone Practicum (NURS 4282) 9 credits
- Public Health Nursing (NURS 4250E) 3 credits

- High School Chemistry and High School Physics are required for admission.
- Students who do not have three years of the same foreign language in High School will have to meet the University’s foreign language requirement (two semesters of the same foreign language).
- A minimum GPA of 2.5 is required at the completion of 26 credits
- A minimum GPA of 2.7 is required by the end of the Spring Semester prior to starting clinical.
- This is a Sample Curriculum and is subject to change dependent upon faculty approval.

Rev 01/15/2019
1130. Health Care Delivery System

3.00 credits

Prerequisites: Cannot be taken for credit after passing NURS 3130.
Grading Basis: Graded

An exploration of the U.S. health care system, including its history and evolution and the challenges associated with balancing the competing interests of different facets of health care quality, i.e., safe, timely, effective, efficient, equitable, and patient-centered.

View Classes »

1131. Introduction to the Discipline of Nursing

3.00 credits

Prerequisites: NURS 1130; open only to Nursing students. Not open for credit to students who have passed NURS 1110.
Grading Basis: Graded

An examination of the history, values, language, and theories of the nursing discipline to create a platform of understanding and commonality for all future nursing courses.

View Classes »

1175W. The End of Life: A Multicultural Interdisciplinary Experience

3.00 credits

Prerequisites: ENGL 1007 or 1010 or 1011 or 2011.
Grading Basis: Graded

An examination of experiences at the end of life to enhance student awareness of related issues through a societal, personal, multicultural, and interdisciplinary lens. CA 4.

View Classes »
2100W. Fostering a Culture of Health through Health Equity and Interprofessional Collaboration

3.00 credits

Prerequisites: ENGL 1007 or 1010 or 1011 or 2011.
Grading Basis: Graded

An in-depth examination of our nation's quest toward a Culture of Health, with movement toward health equity by reducing disparities and improving social determinants of health for all members of our society. The principles of interprofessional collaborative practice will be applied as a method to strengthen this work with under-represented, diverse, and vulnerable populations, including enhancing cultural continuity for groups from outside the US. CA 4.

2175. Global Politics of Childbearing & Reproduction

3.00 credits

Prerequisites: None.
Grading Basis: Graded

Maternal health and reproductive issues on a global scale. Focused and sustained examination of the social, cultural, and political forces which organize childbirth and reproductive experiences. CA 1. CA 4-INT.

3075. Spanish for Health Care Professionals

3.00 credits

Prerequisites: Open only to Nursing majors
Grading Basis: Graded

Beginner-level Spanish course. Healthcare-related conversational skills within the cultural perspective of Latinos in the United States.
3100. Clinical Science I

3.00 credits

Prerequisites: CHEM 1122, 1124Q, or 1127Q; BIOL 1107; open only to Nursing majors; open to sophomores and higher; Corequisite: PNB 2264 or 2274; Cannot be taken for credit after passing NURS 3101 or NURS 207.

Grading Basis: Graded

Critical examination of concepts from pathophysiology, pharmacology and nutrition as they apply to preventive health care of adults. Introduction of knowledge, skill and attitude of basic math competency for medication administration.

View Classes »

3110. Clinical Science II

3.00 credits

Prerequisites: CHEM 1122; NURS 3100; PNB 2264; and PNB 2265, which may be taken concurrently; open only to Sophomore or higher Nursing majors. Not open to students who have passed NURS 204.

Grading Basis: Graded

Concepts from microbiology and pharmacology as they relate to health care of individuals throughout the lifespan.

View Classes »

3120. Patient Centered Health Assessment Across the Lifespan

3.00 credits

Prerequisites: NURS 3100; PNB 2264; and PNB 2265, which may be taken concurrently; open only to Nursing majors.

Grading Basis: Graded

Students will acquire the knowledge, skills, and values needed for assessing individuals through the lifespan. Supervised laboratory sessions will provide opportunity to practice newly acquired skills.

View Classes »
3130. Public Health Nursing
3.00 credits

Prerequisites: NURS 1130; open only to nursing majors.
Grading Basis: Graded

Theories from nursing and public health are examined within the context of aggregate/population based care. Primary, secondary and tertiary approaches are used to promote the health of selected population/community.

3205. Nursing Research and Evidence-Based Practice
3.00 credits

Prerequisites: STAT 1000Q or 1100 and ENGL 1007 or 1010 or 1011 or 2011
Grading Basis: Graded

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 high value nursing practice.

3220. Clinical Science for Sub-Acute and Chronicaly Ill Adults
3.00 credits

Prerequisites: A grade of C or better in NURS 1110, 1130, 3100, 3110, 3120 and 3130; open only to Nursing majors.
Grading Basis: Graded

Critical examination of concepts of pharmacology, microbiology, nutrition and pathophysiology as they relate to nursing care of adults with sub-acute and chronic health problems and their families.
3225. Ethical Ways of Knowing

3.00 credits

**Prerequisites:** A grade of C or better in NURS 3234 or RN license; open only to Nursing majors, others with instructor consent.

**Grading Basis:** Graded

An exploration of the ethical way of knowing in nursing. Selected models and theories illustrating an ethical approach will be analyzed.

3234. Theory and Nursing Practice for Adults with Sub-Acute or Chronic Problems

9.00 credits

**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 1110, NURS 1130, NURS 3100, NURS 3110, and NURS 3120; open only to Nursing majors. Not open to students who have passed NURS 3225 or 3715W.

**Grading Basis:** Graded

Critical examination of theory, research and clinical practice supportive of nursing with adults and their families experiencing sub-acute and chronic health problems. Provides experience in clinical and simulation learning environments for the application of theory from nursing and related disciplines to individuals with sub-acute or chronic health care problems. Emphasis is on the role of the nurse.

3295. Special Topics in Nursing

1.00 - 6.00 credits | May be repeated for credit.

**Prerequisites:** None.

**Grading Basis:** Graded

With a change in content, this course may be repeated for credit.
3334. Theory and Nursing Practice for Perinatal and Women's Health

7.00 credits

**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 3205, 3220, and 3234; open only to Nursing.

**Grading Basis:** Graded

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 perinatal and women's health. Emphasis is on the role of the nurse in the delivery of interdisciplinary care.

View Classes »

3444. Theory and Nursing Practice for Child Health

7.00 credits

**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 3205, 3220, and 3234; open only to Nursing.

**Grading Basis:** Graded

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.

View Classes »

3554. Theory and Nursing Practice for Behavioral Health

7.00 credits
**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 3205, 3220, and 3234; open only to Nursing.

**Grading Basis:** Graded

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, families, and their communities 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.

**3664. Theory and Nursing Practice for Acutely Ill Adults**

7.00 credits

**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 3205, 3220, and 3234; open only to Nursing.

**Grading Basis:** Graded

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. Includes experience in clinical and simulation 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.

**3715W. Nursing Leadership**

3.00 credits

**Prerequisites:** ENGL 1007 or 1010 or 1011 or 2011; C or better in NURS 3234; open only to NURS majors.

**Grading Basis:** Graded

An in-depth analysis of the components that facilitate new nursing graduates to become leaders in healthcare, within interprofessional groups, and in the community. Emphasis is on written and oral communication, leadership, social disclosure and social justice to benefit the client and the discipline.
4230W. Quality Improvement and Evidence Based Practice in Nursing

3.00 credits

Prerequisites: NURS 3205; and ENGL 1007 or 1010 or 1011 or 2011. Corequisite: NURS 3334 and NURS 3444, or NURS 3554 and NURS 3664

Grading Basis: Graded

Provides a framework for health care system change through evidence based practice and quality improvement (QI). Strategies for implementing evidence based practice (EBP) are addressed, including dissemination through writing. QI processes, use of information technology to monitor and evaluate quality indicators, and implementation of strategies to improve outcomes are addressed.

View Classes »

4235. The Aesthetic Way of Knowing in Nursing

3.00 credits

Prerequisites: A grade of C or better in NURS 3234 or RN license; open only to Nursing majors.

Grading Basis: Graded

An exploration of the aesthetic way of knowing in nursing.

View Classes »

4250E. Public Health Nursing

3.00 credits

Prerequisites: NURS 3554, NURS 3664, and 4230W. Corequisite: NURS 4282.

Grading Basis: Graded

Theories from nursing and public health are examined within the context of aggregate/population-based care with emphasis on understanding how the health of the natural environment and human systems are independent. Primary, secondary and tertiary approaches are used to promote the health of selected population/community. Learners will gain knowledge, skills and motivation for sociopolitical advocacy of public and environmental health.

View Classes »
4265. Nursing's Past as Prologue

3.00 credits

**Prerequisites:** A grade of C or better in NURS 3234 or RN license; open only to Nursing majors.

**Grading Basis:** Graded

Beginning with Florence Nightingale, examine the impact of events and the contributions of individuals in light of present day concerns in the nursing profession. Analyze issues such as race, class, gender and other social, political, and economic factors. Analyze past events and their current historical interpretations that illuminate internal and external forces that shape nursing education, evidence-based practice, and research.

View Classes »

4282. Nursing Leadership and Capstone Practicum

9.00 credits

**Prerequisites:** NURS 3334, NURS 3444, NURS 3554, NURS 3664, and NURS 4230W.

**Grading Basis:** Graded

In-depth analysis of the components that facilitate new nursing graduates to become leaders in healthcare, within interprofessional groups, and in the community. Students will have an opportunity to explore professional nursing issues as they synthesize knowledge, skills, and values from all prior learning to provide safe care as a beginning practitioner. An interprofessional approach to resolving problems, enhancing leadership through decision-making and collaboration are used.

View Classes »

4292. Capstone Practicum

6.00 credits

**Prerequisites:** Recommended preparation: A grade of C or better in all nursing courses through first semester senior year; open only to Nursing majors.

**Grading Basis:** Graded

Synthesis of knowledge, skills, and values from all prior learning to provide professional nursing care as a beginning practitioner. Undergraduate students should register for six credits.

View Classes »
4299. Independent Study
1.00 - 6.00 credits | May be repeated for credit.

**Prerequisites:** None.

**Grading Basis:** Graded

Primarily for qualified students who wish to extend their knowledge by investigating special problems in nursing. With a change in content, this course may be repeated for credit.

View Classes »

4300. Clinical Science: Pharmacology and Pathophysiology

3.00 credits

**Prerequisites:** Student must be accepted into CEIN_B.S.Program.

**Grading Basis:** Graded

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

View Classes »

4301. Concepts and Theories of Nursing Practice

3.00 credits

**Prerequisites:** NURS 4304, which may be taken concurrently; students must be accepted into the CEIN/BS program.

**Grading Basis:** Graded

The nurse's role in the context of 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 as the foundation of nursing praxis. Students must earn at least a grade of "C" in this course to progress.

View Classes »
4304. Health Assessment and Fundamentals of Nursing Praxis

12.00 credits

Prerequisites: Student must be accepted into CEIN_B.S.Program. Not open to students who have passed NURS 4392.
Grading Basis: Graded

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. Addresses the nursing science, clinical science and disease science as appropriate to the assessment and skills. Students must earn at least a grade of "C" in this course to progress.

View Classes »

4305. Nursing Research and Evidence-Based Practice - CEIN/BS

3.00 credits

Prerequisites: NURS 4301, 4414, 4424, 4434
Grading Basis: Graded

Introduction to qualitative and quantitative research and application to evidence-based nursing practice. Focus on developing the ability to understand, interpret, critically appraise, and apply research for nursing practice. Students must earn at least a grade of "C" in this course to progress.

View Classes »

4392. Health Assessment and Fundamentals of Nursing Praxis

1.00 - 12.00 credits

Prerequisites: PNB 2264 and 2265; CHEM 1122; BIOL 1107; MCB 2410; NURS 3100; Portfolio review as required; Equivalent coursework will be accepted for all courses. Must be in the Basic NURS (CEIN.B.S.) Certificate Program. Cannot be taken after passing NURS 4492.
Grading Basis: Graded
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. Addresses the nursing science, clinical science and disease science as appropriate to the assessment and skills.

4414. Theory and Nursing Practice for Behavioral and Health

4.00 credits

Prerequisites: To enroll in this course, a student must have earned a "C" or better in NURS 4304. Student must be accepted into Basic Nursing (CEIN/B.S.) Certificate Program. 
Grading Basis: Graded

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.

4424. Theory and Nursing Practice for Perinatal and Women's Health

4.00 credits

Prerequisites: A C or better in NURS 4304; open to Certificate Entry into Nursing/BS students. 
Grading Basis: Graded

Builds on students' understanding of microbiology, pharmacology, nutrition, genetics, and pathophysiology as these sciences relate to childbearing families. 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 perinatal and women's health. Emphasis is on the role of the nurse in the delivery of interdisciplinary care.
4434. Theory and Nursing Practice for Child Health

4.00 credits

**Prerequisites:** A C or better in NURS 4304; open to Certificate Entry into Nursing/BS students.

**Grading Basis:** Graded

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.

4492. Nursing Across the Lifespan I

1.00 - 12.00 credits

**Prerequisites:** A grade of C or better in NURS 4392. Must be in the Basic Nursing (CEIN.B.S.) Certificate Program.

**Grading Basis:** Graded

Problem based learning course examining issues in both parent-child health and community health. The nursing care of three major populations is explored: parents of childbearing and childrearing age, children, and clients in the community (wellness care and morbidity care in the home). The course will explore the major health and illness problems associated with these populations and incorporate clinical science, nursing science, and disease science knowledge appropriate to them. Major concepts of birth, wellness, prevention, grief and grieving, and chronicity will be explored. Settings will include but are not limited to hospitals, clinics, and homes.

4544. Theory & Nursing Practice for Community/Public Health Nursing-CEIN BS

4.00 credits
**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 4434; student must be enrolled in the CEIN_BS program.

**Grading Basis:** Graded

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.

**4554. Theory & Nursing Practice for Acutely Ill Adults-CEIN_BS**

8.00 credits

**Prerequisites:** To enroll in this course, a student must have earned a "C" or better in NURS 4434; student must be enrolled in the CEIN_BS program.

**Grading Basis:** Graded

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.

**4592. Nursing Across the Lifespan II**

1.00 - 12.00 credits

**Prerequisites:** A grade of C or better in NURS 4492; must be in the Basic Nursing (CEIN.B.S.) Certificate Program.

**Grading Basis:** Graded

Examines the major health and illness issues with adults through a problem based learning approach. Primary areas of focus are acute care and psychiatric mental health nursing. Hospitals and community centers are the primary areas of practice although students may also follow clients to their homes, long term care facilities, or other residential facilities. Major concepts of infection, coping, grief and grieving, loss, aeration/oxygenation, communication, and circulation are addressed.
4597W. Senior Thesis in Nursing

3.00 credits

**Prerequisites:** ENGL 1007 or 1010 or 1011 or 2011; at least 9 credits of NURS 4299. Open only to Honors students; instructor consent required.

**Grading Basis:** Graded

Writing a thesis based upon a student's independent research project. SM- 11/11/13