**Registered Nursing- Associate in Applied Science (2020-21 Catalog)**

**Developmental Education Courses (if required)**
- ☐ ACLS050 Introduction to Academic Literacy
- ☐ ENGLO27 Writing Skills Workshop
- ☐ MATH020 Pre-Algebra
- ☐ MATH022 Elementary Algebra

**RN Program Prerequisites**
- ☐ BIOS115 Essentials of Biology or HS Biology w/lab and a grade of B or better
- ☐ CHEM135 Chemistry of Life or HS Chemistry w/lab and a grade of B or better
- ☐ HS Algebra I with a C or better or MATH022
- ☐ HS Algebra II with a C or better or MATH026
- ☐ TEAS Test
- ☐ Minimum GPA of 3.0

### Developmental Education Courses

<table>
<thead>
<tr>
<th>Course #</th>
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<tbody>
<tr>
<td>ACLS050 Introduction to Academic Literacy</td>
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**Location:** B= BETH, M= MROE, S= SBTH, E= ESTN, D= DIST  *subject to change

### Course Schedule

<table>
<thead>
<tr>
<th>Complete</th>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
<th>Gen Ed</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
<th>Pre-requisites / Co-requisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>COLS101</td>
<td>College Success</td>
<td>1</td>
<td>B, M, D</td>
<td>----</td>
<td>B, M, D</td>
<td>D</td>
<td></td>
<td></td>
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<tr>
<td>Semester 1</td>
<td>BIOS204</td>
<td>Human Anatomy and Physiology I</td>
<td>4</td>
<td>Science</td>
<td>B, M, D</td>
<td>----</td>
<td>B, M, D</td>
<td>B, M</td>
<td>PRE: One year of HS Biology or BIOS107 or 115</td>
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<tr>
<td>Semester 1</td>
<td>ENGL101</td>
<td>English I</td>
<td>3</td>
<td>Comm.</td>
<td>B, M, D</td>
<td>----</td>
<td>B, M, D</td>
<td>B, M, D</td>
<td>PRE: ENGL Placement Policy</td>
</tr>
<tr>
<td>Semester 1</td>
<td>NURS101</td>
<td>Introduction to Nursing</td>
<td>8</td>
<td>B, M</td>
<td>----</td>
<td>B, M</td>
<td>----</td>
<td>B, M, D</td>
<td>PRE or Co: BIOS204, ENGL101, PSYC103</td>
</tr>
<tr>
<td>Semester 1</td>
<td>PSYC103</td>
<td>Introduction to Psychology</td>
<td>3</td>
<td>SSHB</td>
<td>B, M, D</td>
<td>D</td>
<td>B, M, D</td>
<td>B, M, D</td>
<td>PRE: Reading/Writing competency for ENGL101</td>
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<tr>
<td><strong>Total Semester Credits:</strong></td>
<td>19</td>
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| Semester 2 | BIOS254 | Human Anatomy and Physiology II | 4 | Science | B, M | ---- | B, M | PRE: BIOS204 with a C or better |
| Semester 2 | ENGL151 | English II | 3 | Comm. | B, M, D | ---- | B, M, D | B, M, D | PRE: ENGL101 |
| Semester 2 | MATH150 | Introductory Statistics | 3 | QL | B, M, D | ---- | B, M, D | B, M, D | PRE: MATH022 or Math Placement |
| Semester 2 | NURS215 | Nursing Care of Patients with M/S Problems | 8 | B, M | ---- | B, M | ---- | B, M, D | PRE: NURS101 |
| **Total Semester Credits:** | 18 |

| Semester 3 | BIOS202 | Microbiology for Allied Health | 4 | B, M, D | ---- | B, M, D | PRE: BIOS107, BIOS 115, BIOS160, or BIOS204 |
| Semester 3 | NURS224 | Care of Mental Health Patients | 4 | B, M | ---- | B, M | ---- | B, M, D | PRE: NURS101, NURS215  CO: NURS223 |
| Semester 3 | PSYC258 | Developmental Psychology (D) | 3 | SSHB | B, M, D | D | B, M, D | D | PRE: PSYC103 |
| Semester 3 | SOCA | Sociology/Anthropology Elective* | 3 | SIT or SSHB | B, M, D | D | B, M, D | B, M, D | PRE: Reading/Writing competency for ENGL101 |
| **Total Semester Credits:** | 18 |

| Semester 4 | CMTH102 | Introduction to Communication | 3 | Comm. | B, M, D | ---- | B, M, D | B, M, D | |
| Semester 4 | NURS261 | Nursing Practicum | 2 | B, M, D | ---- | B, M, D | D | PRE: NURS101. NURS215, NURS223, NURS 224 |
| Semester 4 | PHIL202G | Ethics and Moral Problems (WI) | 3 | AH | ---- | | | | PRE: ENGL101 |
| **Total Semester Credits:** | 16 |
| **Total Degree Credits:** | 71 |

**General Education Requirements**
- ☐ ENGL151L Diversity
- ☐ PHIL202G Writing Intensive

**Notes:** *For the SOCA elective, students must select a SOCA course from the approved General Education courses. SOCA102 or 103 is recommended.

*It is the student’s responsibility to be knowledgeable of NCC graduation requirements and to verify transfer requirements with the 4-year institution. Courses listed on the program map are based upon the assumption that prerequisites and courses taken in previous semesters will be successfully completed.
**Program Entry Requirements:**
- Admission is on a selective basis. Applicants shall have completed work equal to a standard high school course with a minimum of 16 units including 4 units of English, 3 units of Social Sciences, 2 units of Mathematics (two of which are Algebra), and 2 units of Science with a related laboratory or the equivalent. The minimum admission requirements to the program include:
  - Completion of high school chemistry and biology with labs and grades of B or better.
  - An acceptable substitute for high school chemistry is NCC CHEM 135 with a grade of B. An acceptable substitute for high school biology is NCC BIOS 115 with a B.
  - Two years of high school algebra with a grade of C. An acceptable substitute for high school algebra I and II is MATH 022 and 026 or MATH 028 with grades of C.
  - ATI TEAS® results submitted prior to the application deadline.
  - Minimum GPA of 3.00.
  - Primary consideration is given to those who have received a grade of B or better in the program sciences on the first attempt and have a TEAS® academic preparedness level of Proficient with Adjusted Individual Scores on Reading, Math, Science and English at or above the national mean.

**Pre-Degree Requirements:**
Documentation of current CPR certification, Completed PA and FBI Criminal Background Clearances, Health Requirements and Health Insurance.

**Notes:**
- This program has a selective admission process.
- A day and evening/weekend program is available. Admission to the day program is every fall and spring. Admission to the evening/weekend program is in spring every other year in the even years.
- The program is accredited by the Accreditation Commission for Education in Nursing (ACEN), and approved by the Pennsylvania State Board of Nursing.
- Day program admits in fall and spring. Evening weekend admits in spring only in even years (2018, 2020 etc.)
- All new students who have never attended college are required to enroll in College Success.
- Nursing courses are offered every semester but must be taken in the sequence outlined above.
- Progression to the next semester in the program is not permitted without successful completion of general education and nursing courses in the current semester.
- A grade of C+ is required for successful completion of any nursing course.
- ENGL151L (literature option) is recommended, but R-report writing and T-technical writing options of ENGL 151 are also available.
- Nursing courses involve class, lab, clinical and clinical simulation.
- PSYC 258 Developmental Psychology satisfies the Diversity and Global Awareness (D) requirement.
- PHIL 202G Ethics and Moral Problems satisfies the Writing Intensive (WI) requirement.
- Computer competencies are included in various courses in this program. Completing the program automatically satisfies the computing requirement for this program.
- The Social Science (SIT) requirement and the free elective requirement have been waived for this program.

**Program Narrative:**
The Associate Degree Nursing Program at NCC prepares graduates to assume entry level positions as registered nurses who provide safe, competent nursing care in the various settings of our dynamic, evolving healthcare environment. These settings can include, but are not limited to, acute care, long term care, home care, clinics, physicians’ offices, or other agencies established to meet health care needs. Successful completion of the program qualifies graduates to apply to a State Board of Nursing for licensure as a registered nurse and to take the National Council Licensure Exam for Registered Nurses (NCLEX-RN®). This examination is used by the State Board of Nursing to test the entry-level nursing competence of candidates for licensure as registered nurses. When the candidate successfully completes the NCLEX-RN® exam, a license is issued. Information about the NCLEX-RN® exam is available at www.ncsbn.org/nclex.htm.
The Associate Degree Nursing Program requires a minimum of four academic semesters to complete. Students are accepted into the program in fall and spring semesters. Students may choose to enter this program in either semester. The curriculum for the Associate Degree Nursing Program focuses on the art and science of nursing. Students attend class, skills laboratory and clinical simulation experiences on campus. Additionally, students participate in clinical learning experiences in various healthcare settings under the guidance of nursing faculty. Clinical learning experiences provide students with the opportunity to apply nursing theory in client care situations. These experiences are scheduled at a variety of health care agencies in the Lehigh Valley and surrounding areas. Clinical settings include acute and long term care, in-patient and outpatient facilities. Class, lab and simulation experiences are scheduled during the day. Most clinical experiences are scheduled during the day between the hours of 6:30 am and 5:00 pm. The college reserves the right to schedule clinical experiences during the evening and/or on weekends if necessary.

The Associate Degree Nursing program is also offered on an evening/weekend schedule. Students are admitted to the evening/weekend alternative program in the spring semester of every other year on the even years. The next cohort of student will be admitted in spring 2018. Classes and college laboratory experiences are offered on campus during the early evening hours, between 5:00 pm and 10:00 pm. Clinical learning experiences for the evening/weekend program are scheduled on weekends between the hours of 6:30 am and 5:00 pm. The college reserves the right to schedule clinical learning experiences during the week if necessary. General Education courses in the nursing curriculum are offered in traditional and online format during the day and evening. Students may elect to complete general education courses prior to entering the program. All students are encouraged to consult an academic advisor.

**Program Learning Outcomes:** Demonstrate completion of the level outcomes:
- Utilize the nursing process to provide nursing care through efficient and effective management of resources in a variety of health care settings.
- Perform ongoing comprehensive assessments of patients’ health status and changing needs.
- Incorporate nursing interventions in the delivery of patient centered care.
- Employ the teaching-learning processes in the provision of nursing care.
- Incorporate nursing interventions in the delivery of patient centered care.
- Collaborate with patients, members of the health care team and community agencies to achieve quality, patient-centered care.
- Make clinical nursing judgments based on critical thinking skills and evidence-based practice to deliver safe, effective nursing care through the nursing process.
- Demonstrate professional accountability and commitment to standards of professional practice while practicing nursing within legal, ethical and regulatory frameworks

**Career Information:**
Upon completion of this degree, students are eligible to enter the licensure process, which includes successful completion of the National Council Examination for Registered Nurses (NCLEX-RN®). After NCLEX-RN® success, graduates are eligible for entry level employment as a registered nurse. Why Nursing? A severe shortage of nurses is expected by 2020, according to the U.S. Healthcare Resources and Services Administration. There is therefore a great need for more men and women to embrace this profession which offers geographical mobility, financial security, and fulfillment at many levels of expertise. (Need to expand)

**Transfer Information:**
Students are encouraged to consider completing a Bachelor of Science Degree in Nursing (BSN) after completing this program in order to expand their professional opportunities. This program provides a pathway for transfer to a baccalaureate degree (BSN) completion program. Transfer options and course guides are found in the links below. Students are strongly encouraged to select a transfer destination by the time they have completed 30 semester credit hours. Students should consult with their chosen transfer institution regarding recommended courses that will transfer and be applied to their BSN completion program. Your school of choice should be accredited by either the Accreditation Commission for Education in Nursing (ACEN) or the Commission on Collegiate Nursing Education (CCNE) and approved by the state board of nursing. Students graduating from NCC’s RN program can complete their BSN on the NCC Bethlehem campus through East Stroudsburg University (ESU). The ESU BSN completion program offers flexible evening part-time and full-time options for working nurses. Other options for BSN completion in the area include the following schools:

- East Stroudsburg University: [http://www.esu.edu/academics/departments/nursing/undergraduate_programs/rn_to_bachelor.cfm](http://www.esu.edu/academics/departments/nursing/undergraduate_programs/rn_to_bachelor.cfm)
- Cedar Crest College: [http://www.cedarcrest.edu/sage/online.shtml](http://www.cedarcrest.edu/sage/online.shtml)
- Penn State University: [http://www.nursing.psu.edu/undergrad/rn-bs/](http://www.nursing.psu.edu/undergrad/rn-bs/)
- Drexel University: [http://duo.online.drexel.edu/rn-to-bsn](http://duo.online.drexel.edu/rn-to-bsn)
- Bloomsburg University: [http://www.bloomu.edu/rn-bsn](http://www.bloomu.edu/rn-bsn)

For a full list of schools in Pennsylvania click here.