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|   | ASSOCIATE OF APPLIED SCIENCE CONCEPT-BASED NURSING | 2024-25 Catalog Effective Summer 2024 |
| | <i>The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing.</i> <i>Refer to Policy No. 3357:15-13-28.</i> | 3358 Pre-3361 |

Health and Public Services Division

Nursing Department

A student cannot register for NSG courses until accepted into the program.

| PRE-NURSING CREDITS AS LISTED BELOW: | | | | |
|--------------------------------------|--|-----------|--|---------------------|
| NON-TECH Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
| SSC101 | Student Success Seminar^^ | 1 | Take first semester | |
| MTH124 | Statistics^ | 3 | MTH022 or Pre-Co-MTH024 or Proficiency | |
| BIO101 | Introduction to Anatomy and Physiology | 3 | IDS102 or Proficiency | |
| PSY121 | General Psychology^ | 3 | IDS102 or Proficiency | |
| ENG124 | College Composition^ | 3 | Co-ENG024 or Co-ENG011 or Proficiency | |
| TOTAL CREDIT HOURS | | 13 | | |

See last page for footnotes

| TECHNICAL Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
|-------------------------|---|---------|--|---------------------|
| NSG100 | Fundamental Concepts of Nursing Practice Across the Lifespan (lecture) | 3 | Admission to Program and Co-NSG100L and Co-NSG100C and Co-NSG101 | |
| NSG100L | Fundamental Concepts of Nursing Practice Across the Lifespan (lab) | 1 | Admission to Program and Co-NSG100 and Co-NSG100C and Co-NSG101 | |
| NSG100C | Fundamental Concepts of Nursing Practice Across the Lifespan (clinical) | 2 | Admission to Program and Co-NSG100 and Co-NSG100L and Co-NSG101 | |
| NSG101 | Clinical Reasoning in Current Nursing Practice | 2 | (Co-NSG100 and Co-NSG100L and Co-NSG100C) or (Co-NSG122 and Co-NSG122L and Co-NSG122C) or (Co-NSG123 and Co-NSG123L and Co-NSG123C) | |
| NSG121 | Concepts of Nursing Practice in the Care of Adult Patients with Uncomplicated Conditions (lecture) | 2 | (BIO121 or BIO123) and NSG100 and NSG100L and NSG100C and NSG101 and Co-NSG121L and Co-NSG121C | |
| NSG121L | Concepts of Nursing Practice in the Care of Adult Patients with Uncomplicated Conditions (lab) | 0.5 | (BIO121 or BIO123) and NSG100 and NSG100L and NSG100C and NSG101 and Co-NSG121 and Co-NSG121C | |
| NSG121C | Concepts of Nursing Practice in the Care of Adult Patients with Uncomplicated Conditions (clinical) | 1.5 | (BIO121 or BIO123) and NSG100 and NSG100L and NSG100C and NSG101 and Co-NSG121 and Co-NSG121L | |
| NSG141 | Concepts of Nursing Practice in the Care of Patients with Mental Illness Issues (lecture) | 1.5 | (BIO121 or BIO123) and (NSG100 and NSG100L and NSG100C) or (NSG122 and NSG122L and NSG122C) or (NSG123 and NSG123L and NSG123C) and NSG101 and Co-NSG141L and Co-NSG141C | |
| NSG141L | Concepts of Nursing Practice in the Care of Patients with Mental Illness Issues (lab) | 0.5 | (BIO121 or BIO123) and (NSG100 and NSG100L and NSG100C) or (NSG122 and NSG122L and NSG122C) or (NSG123 and NSG123L and NSG123C) and NSG101 and Co-NSG141 and Co-NSG141C | |

See last page for footnotes

CONCEPT-BASED NURSING

| TECHNICAL Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
|------------------------------------|---|----------------|---|--------------------------------|
| NSG141C | Concepts of Nursing Practice in the Care of Patients with Mental Illness Issues (clinical) | 1 | (BIO121 or BIO123) and (NSG100 and NSG100L and NSG100C) or (NSG122 and NSG122L and NSG122C) or (NSG123 and NSG123L and NSG123C) and NSG101 and Co-NSG141 and Co-NSG141L | |
| NSG221 | Concepts of Nursing Practice in the Care of the Reproducing and Developing Family (lecture) | 2.5 | NSG141 and NSG141L and NSG141C and Co-NSG221L and Co-NSG221C | |
| NSG221L | Concepts of Nursing Practice in the Care of the Reproducing and Developing Family (lab) | 0.5 | NSG141 and NSG141L and NSG141C and Co-NSG221 and Co-NSG221C | |
| NSG221C | Concepts of Nursing Practice in the Care of the Reproducing and Developing Family (clinical) | 1 | NSG141 and NSG141L and NSG141C and Co-NSG221 and Co-NSG221L | |
| NSG241 | Concepts of Nursing Practice in the Care of Adult Patients with Stable and Unstable Acute Conditions (lecture) | 3 | BIO122 and NSG141 and NSG141L and NSG141C and Co-NSG241L and Co-NSG241C | |
| NSG241L | Concepts of Nursing Practice in the Care of Adult Patients with Stable and Unstable Acute Conditions (lab) | 0.5 | BIO122 and NSG141 and NSG141L and NSG141C and Co-NSG241 and Co-NSG241C | |
| NSG241C | Concepts of Nursing Practice in the Care of Adult Patients with Stable and Unstable Acute Conditions (clinical) | 1.5 | BIO122 and NSG141 and NSG141L and NSG141C and Co-NSG241 and Co-NSG241L | |
| NSG261 | Concepts of Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions (lecture) | 5 | BIO221 and PSY123 and NSG221 and NSG221L and NSG221C and NSG241 and NSG241L and NSG241C and Co-NSG261L and Co-NSG261C | |
| NSG261L | Concepts of Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions (lab) | 1 | BIO221 and PSY123 and NSG221 and NSG221L and NSG221C and NSG241 and NSG241L and NSG241C and Co-NSG261 and Co-NSG261C | |
| NSG261C | Concepts of Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions (clinical) | 3 | BIO221 and PSY123 and NSG221 and NSG221L and NSG221C and NSG241 and NSG241L and NSG241C and Co-NSG261 and Co-NSG261L | |
| Total | | 33 | | |
| NON-TECH Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
| BIO121 | Anatomy and Physiology I (lab) [▲] | 4 | BIO101 or Proficiency | |
| BIO122 | Anatomy and Physiology II (lab) | 4 | BIO121 or BIO123 | |
| BIO221 | Principles of Microbiology (lab) | 4 | BIO122 or BIO123 or BIO127 or BIO141 | |
| PSY123 | Human Growth and Development | 3 | PSY121 | |
| SOC121 | Sociology [^] | 3 | IDS102 or Proficiency | |
| Total | | 18 | | |
| TOTAL CREDIT HOURS | | 64 | | |

See last page for footnotes

FULL-TIME STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

Course Sequence

The semester-by-semester listing below provides the normal scheduling option for full-time associate degree students who plan to finish in two years.

A student cannot register for NSG courses until accepted into the program.

Pre-Nursing Courses

| | | <u>Credit Hours</u> | <u>Pre- and Co-requisites</u> |
|--------|--|---------------------|--|
| SSC101 | Student Success Seminar^^ | 1 | <i>Take first semester</i> |
| MTH124 | Statistics^ | 3 | MTH022 or Pre-Co-MTH024 or Proficiency |
| BIO101 | Introduction to Anatomy and Physiology | 3 | IDS102 or Proficiency |
| PSY121 | General Psychology^ | 3 | IDS102 or Proficiency |
| ENG124 | College Composition^ | 3 | Co-ENG024 or Co-ENG011 or Proficiency |
| | | 13 | |

First Semester

| | | | |
|---------|---|-----------|---|
| BIO121 | Anatomy and Physiology I (lab) ▲ | 4 | BIO101 or Proficiency |
| NSG100 | Fundamental Concepts of Nursing Practice Across the Lifespan (lecture) | 3 | Admission to Program and Co-NSG100L and Co-NSG100C and Co-NSG101 |
| NSG100L | Fundamental Concepts of Nursing Practice Across the Lifespan (lab) | 1 | Admission to Program and Co-NSG100 and Co-NSG100C and Co-NSG101 |
| NSG100C | Fundamental Concepts of Nursing Practice Across the Lifespan (clinical) | 2 | Admission to Program and Co-NSG100 and Co-NSG100L and Co-NSG101 |
| NSG101 | Clinical Reasoning in Current Nursing Practice | 2 | (Co-NSG100 and Co-NSG100L and Co-NSG100C) or (Co-NSG122 and Co-NSG122L and Co-NSG122C) or (Co-NSG123 and Co-NSG123L and Co-NSG123C) |
| | | 12 | |

Second Semester

| | | | |
|---------|---|-----|--|
| NSG121 | Concepts of Nursing Practice in the Care of Adult Patients with Uncomplicated Conditions (lecture) | 2 | (BIO121 or BIO123) and NSG100 and NSG100L and NSG100C and NSG101 and Co-NSG121L and Co-NSG121C |
| NSG121L | Concepts of Nursing Practice in the Care of Adult Patients with Uncomplicated Conditions (lab) | 0.5 | (BIO121 or BIO123) and NSG100 and NSG100L and NSG100C and NSG101 and Co-NSG121 and Co-NSG121C |
| NSG121C | Concepts of Nursing Practice in the Care of Adult Patients with Uncomplicated Conditions (clinical) | 1.5 | (BIO121 or BIO123) and NSG100 and NSG100L and NSG100C and NSG101 and Co-NSG121 and Co-NSG121L |
| BIO122 | Anatomy and Physiology II (lab) | 4 | BIO121 or BIO123 |
| PSY123 | Human Growth and Development | 3 | PSY121 |
| NSG141 | Concepts of Nursing Practice in the Care of Patients with Mental Illness Issues (lecture) | 1.5 | (BIO121 or BIO123) and (NSG100 and NSG100L and NSG100C) or (NSG122 and NSG122L and NSG122C) or (NSG123 and NSG123L and NSG123C) and NSG101 and Co-NSG141L and Co-NSG141C |
| NSG141L | Concepts of Nursing Practice in the Care of Patients with Mental Illness Issues (lab) | 0.5 | (BIO121 or BIO123) and (NSG100 and NSG100L and NSG100C) or (NSG122 and NSG122L and NSG122C) or (NSG123 and NSG123L and NSG123C) and NSG101 and Co-NSG141 and Co-NSG141C |

See last page for footnotes

| | | | |
|------------------------|---|------------|---|
| NSG141C | Concepts of Nursing Practice in the Care of Patients with Mental Illness Issues (clinical) | 1 | (BIO121 or BIO123) and (NSG100 and NSG100L and NSG100C) or (NSG122 and NSG122L and NSG122C) or (NSG123 and NSG123L and NSG123C) and NSG101 and Co-NSG141 and Co-NSG141L |
| | | 14 | |
| <u>Third Semester</u> | | | |
| NSG221 | Concepts of Nursing Practice in the Care of the Reproducing and Developing Family (lecture) | 2.5 | NSG141 and NSG141L and NSG141C and Co-NSG221L and Co-NSG221C |
| NSG221L | Concepts of Nursing Practice in the Care of the Reproducing and Developing Family (lab) | 0.5 | NSG141 and NSG141L and NSG141C and Co-NSG221 and Co-NSG221C |
| NSG221C | Concepts of Nursing Practice in the Care of the Reproducing and Developing Family (clinical) | 1 | NSG141 and NSG141L and NSG141C and Co-NSG221 and Co-NSG221L |
| BIO221 | Principles of Microbiology (lab) | 4 | BIO122 or BIO123 or BIO127 or BIO141 |
| NSG241 | Concepts of Nursing Practice in the Care of Adult Patients with Stable and Unstable Acute Conditions (lecture) | 3 | BIO122 and NSG141 and NSG141L and NSG141C and Co-NSG241L and Co-NSG241C |
| NSG241L | Concepts of Nursing Practice in the Care of Adult Patients with Stable and Unstable Acute Conditions (lab) | 0.5 | BIO122 and NSG141 and NSG141L and NSG141C and Co-NSG241 and Co-NSG241C |
| NSG241C | Concepts of Nursing Practice in the Care of Adult Patients with Stable and Unstable Acute Conditions (clinical) | <u>1.5</u> | BIO122 and NSG141 and NSG141L and NSG141C and Co-NSG241 and Co-NSG241L |
| | | 13 | |
| <u>Fourth Semester</u> | | | |
| NSG261 | Concepts of Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions (lecture) | 5 | BIO221 and PSY123 and NSG221 and NSG221L and NSG221C and NSG241 and NSG241L and NSG241C and Co-NSG261L and Co-NSG261C |
| NSG261L | Concepts of Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions (lab) | 1 | BIO221 and PSY123 and NSG221 and NSG221L and NSG221C and NSG241 and NSG241L and NSG241C and Co-NSG261 and Co-NSG261C |
| NSG261C | Concepts of Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions (clinical) | 3 | BIO221 and PSY123 and NSG221 and NSG221L and NSG221C and NSG241 and NSG241L and NSG241C and Co-NSG261 and Co-NSG261L |
| SOC121 | Sociology | <u>3</u> | IDS101 or Proficiency |
| | | 12 | |
| TOTAL CREDITS | | 64 | |

^Based on SSC placement score.

^^To promote student success, this course should be taken in the first semester.

▲ Because of strong emphasis on science in this major, applicants must have successfully completed Biology in high school.

Students who did not complete the courses in high school, and those who prefer to refresh their knowledge of the material, should complete the listed pre-requisites.

Minimum grade of "C" in all technical and non-technical courses in the program curriculum is required. Application deadline is March 31 for Fall admission. All applications will be considered on a selective admission basis.

*This program requires an application (separate from the College).
Please see your advisor to discuss the application process.*