

Nursing | Associate in Applied Science

Field of Study Code: NURSI.AAS

Catalog Description:

The **Associate of Applied Science in Nursing** program prepares its graduates to deliver nursing care in various health care environments. Upon successful completion of the program, students are eligible to take the Registered Nursing (RN) licensing exam National Council Licensure Examination-Registered Nurse (NCLEX-RN). The Illinois Department of Financial & Professional Regulation (IDFPR) awards the license upon successful completion of the exam. In order to receive the Associate Degree in Nursing, it is a program requirement that all NURSI courses are completed with a grade of "C" or higher. The following courses also need to have a grade of "C" or better: Anatomy & Physiology 1551 & 1552 (or 1571 & 1572), Psychology 1100, Chemistry 1211 (or higher), Math 1102 or higher, Microbiology 1420, English 1101, Psychology 2237, Speech 1100 or 1120. This degree requires 77 credits in program requirements and general education as listed below.

Program Requirements 74

Nursi 1120*	Role of the Nurse I.....	1
Nursi 1130*	Introduction to Core Concepts.....	4
Nursi 1140*	Physical Assessment.....	2
Nursi 1150*	Pathophysiology-Altered Health Concepts	3
Nursi 1160*	Foundations of Pharmacology	2
Nursi 1220*	Health and Illness Concepts I	5
Nursi 1230*	Family Health Concepts I.....	5
Nursi 2120*	Health and Illness Concepts II	5
Nursi 2130*	Family Health Concepts II.....	5
Nursi 2160*	Pharmacology and Disease Processes.....	1
Nursi 2320*	Complex Health Problems.....	5
Nursi 2330*	Role of the Nurse II.....	1
Nursi 2340*	Clinical Decision Making Practicum.....	3
Anat 1551*	Human Anatomy and Physiology I	4
AND		
Anat 1552*	Human Anatomy and Physiology II	4
OR		
Anat 1571*	Anatomy and Physiology with Cadaver I.....	4
AND		
Anat 1572*	Anatomy and Physiology with Cadaver II.....	4
Chemi 1211*	Survey of General Chemistry.....	5
Engli 1101*	English Composition I.....	3
Math 1102*	Mathematics for Health Sciences.....	3
Micro 1420*	Microbiology	4
Psych 1100*	General Psychology	3
Psych 2237*	Developmental Psychology: The Life Span	3
Speec 1100*	Fundamentals of Speech Communication	3
OR		
Speec 1120*	Small-Group Communication	3

* - course has a prerequisite

Suggested Course Sequence (Full-Time Enrollment)

Please note: A student's readiness to perform college-level coursework is based on the student's placement test and/or ACT scores. Below 1000 level coursework may be required prior to the student taking courses in the suggested sequences.

Pre-Admission Courses

- Chemi 1211 (5)
- Math 1102 (or higher level) (3)
- Anat 1551 (4) and 1552 (4) or Anat 1571 (4) and 1572 (4)
- Psych 1100 (3)
- Nursa 1105 (6)

General Education Courses Required to Graduate

- Engli 1101 (3)
- Psych 2237 (3)
- Speec 1100 or 1120 (3)
- Micro 1420 (4) – must be completed by start of semester III (2nd year)
- Humanities Elective (3)

Note Gen Ed Courses are suggested below in Professional Course Sequence

Professional Course Sequence

(Once admitted to the Program)

Semester I (16 credits)

- Nursi 1120 (1)
- Nursi 1140 (2)
- Nursi 1150 (3)
- Nursi 1130 (4)
- Nursi 1160 (2)
- Micro 1420 (4)

Semester II (16 credits)

- Nursi 1220 (5)
- Nursi 1230 (5)
- Engli 1101 (3)
- Psych 2237 (3)

Semester III (14 credits)

- Nursi 2120 (5)
- Nursi 2130 (5)
- Nursi 2160 (1)
- Speec 1100 or 1120 (3)

General Education3

Each candidate for an Associate in Applied Science (A.A.S.) degree shall satisfactorily complete a minimum of 18 credits in General Education. For the **Nursing (ADN) degree**, some General Education courses are already listed under program requirements. Therefore, students only need 3 credits besides those listed under program requirements.

Under the specified General Education headings below, the following courses are required for the **Nursing degree**:

Communication: 6 credits

Written: (3 credits) English 1101 or 1105

(English 1101 in program requirements fulfills this requirement)

Oral: (3 credits) Speech 1100, 1120 or 1150

(Speech 1100 or 1120 in program requirements fulfills this requirement)

Physical and Life Sciences: 3 to 5 credits

At least one course with a laboratory component

(The Anatomy & Physiology courses or Microbiology 1420 in program requirements fulfill this requirement)

Mathematics: 3 to 5 credits

Select a minimum of 3 credits (1000 level or above).

Select Mathematics 1102, 1104 or 1120 only where required in the degree program. Only one from the following three courses may count toward overall degree requirement credit: Mathematics 1635, Psychology 2280 or Sociology 2205. Only one of the following courses may count toward overall degree credit: Mathematics 1428 or Mathematics 1431.

(Mathematics 1102 in program requirements fulfills this requirement or any higher level math class)

Humanities and Fine Arts: 3 credits

Social and Behavioral Sciences: 3 credits

(Psychology 2237 in program requirements fulfills this requirement)

Complete at least 2 credits from the list of courses in the Global/Multicultural Studies or Contemporary Life Skills Category

TOTAL CREDITS FOR AAS DEGREE

77

Semester IV (12 credits)

- Nursi 2320 (5)
- Nursi 2330 (1)
- Nursi 2340 (3)
- Humanities Elective (3)

For more information:

If you are considering this program as an area of study, please contact **Advising and Counseling** to make an appointment with the Health program advisor at 630-942-2259 or by email at healthcareadvising@cod.edu.

Program web site:

http://www.cod.edu/programs/nursing_pre_bsn/

Career Information NURSI.AAS

Job Title(s): Registered Nurses

Charge Nurse, Director of Nursing (DON), Emergency Department RN (Emergency Department Registered Nurse), Oncology RN (Oncology Registered Nurse), Operating Room Registered Nurse (OR RN), Public Health Nurse (PHN), Registered Nurse (RN), School Nurse, Staff Nurse, Staff RN (Staff Registered Nurse)

For salary and wage information, please visit: www.onetonline.org

If you would like information regarding internships, resume development, interviewing and job search skills, please contact the Career Services Center

Phone: 630-942-2230

www.cod.edu/careerservices

Twitter: @codcareercenter

Related Occupations:

Respiratory Therapists

Acute Care Nurses

Critical Care Nurses

Cardiovascular Technologists and Technicians

Emergency Medical Technicians and
Paramedics

Psychiatric Technicians

Respiratory Therapy Technicians

Medical Assistants

Licensed Practical and Licensed Vocational
Nurses

First-Line Supervisors of Personal Service
Workers