NURSING (A.D.N.) - A.A.S.

College of Applied and Technical Studies
www.kent.edu/cats

About This Program
Our Associate of Applied Science in Nursing equips you with the skills and knowledge needed to make a difference in the healthcare industry. With experienced faculty, state-of-the-art facilities and clinical opportunities, you’ll gain hands-on experience and prepare for a fulfilling career as a registered nurse. Enroll now and take the first step toward becoming a healthcare professional.

Contact Information
• Program Administrator: Julie Senita, Ph.D., M.S.N., RN, CNE | jsenita@kent.edu
• Speak with an Advisor
  • Ashtabula Campus
  • East Liverpool Campus
  • Tuscarawas Campus
  • Twinsburg Academic Center
• Chat with an Admissions Counselor

Program Delivery
• Delivery:
  • In person
• Location:
  • Ashtabula Campus
  • East Liverpool Campus
  • Tuscarawas Campus
  • Twinsburg Academic Center

Examples of Possible Careers and Salaries*
Registered nurses
• 7.2% faster than the average
• 3,096,700 number of jobs
• $75,330 potential earnings

Accreditation
The associate degree in nursing at Kent State University is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road NE, Suite 1400 Atlanta, GA 30326, (404) 975-5000. The most recent accreditation decision made by the ACEN Board of Commissioners is “continuing accreditation.” View the public information disclosed by the ACEN regarding this program at www.acenursing.com/accreditedprograms/programsearch.htm. Information on Student Achievement Data, including NCLEX-RN pass rates and program completion rates, are available. The A.A.S. degree in Nursing ADN has full approval by the Ohio Board of Nursing.

* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics’ Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

Admission Requirements
The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Twinsburg Academic Center, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

For more information on admissions, contact the Regional Campuses admissions offices.

Program Requirements

Major Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRST 10010</td>
<td>THERAPEUTIC USE OF SELF</td>
<td>1</td>
</tr>
<tr>
<td>NRST 20205</td>
<td>PSYCHOSOCIAL SELF CARE DEFICITS</td>
<td>3</td>
</tr>
<tr>
<td>NRST 20206</td>
<td>NURSING AGENCY II</td>
<td>5</td>
</tr>
<tr>
<td>NRST 20208</td>
<td>NURSING AGENCY III</td>
<td>6</td>
</tr>
<tr>
<td>NRST 20209</td>
<td>MATERNAL/NEWBORN DEVELOPMENT SELF-CARE</td>
<td>2</td>
</tr>
<tr>
<td>NRST 20210</td>
<td>CHILD AND FAMILY DEVELOPMENT SELF-CARE</td>
<td>2</td>
</tr>
</tbody>
</table>

Additional Requirements (courses do not count in major GPA; min C grade required in all courses)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSCI 11010</td>
<td>FOUNDATIONAL ANATOMY AND PHYSIOLOGY I (KBS) (KLAB)</td>
<td>3</td>
</tr>
<tr>
<td>or BSCI 30171</td>
<td>GENERAL MICROBIOLOGY 1</td>
<td>3</td>
</tr>
<tr>
<td>BSCI 11020</td>
<td>FOUNDATIONAL ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)</td>
<td>3</td>
</tr>
<tr>
<td>or BSCI 20021</td>
<td>BASIC MICROBIOLOGY 1</td>
<td>3-4</td>
</tr>
<tr>
<td>CHEM 10050</td>
<td>FUNDAMENTALS OF CHEMISTRY (KBS)</td>
<td>3</td>
</tr>
<tr>
<td>or CHEM 10055</td>
<td>MOLECULES OF LIFE (KBS)</td>
<td>3</td>
</tr>
<tr>
<td>or CHEM 10060</td>
<td>GENERAL CHEMISTRY I (KBS)</td>
<td>3</td>
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<tr>
<td>NUTR 23511</td>
<td>SCIENCE OF HUMAN NUTRITION (KBS)</td>
<td>3</td>
</tr>
<tr>
<td>or NUTR 33512</td>
<td>INTERMEDIATE NUTRITION SCIENCE</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 11762</td>
<td>GENERAL PSYCHOLOGY (DIVD) (KSS)</td>
<td>3</td>
</tr>
<tr>
<td>SOC 12050</td>
<td>INTRODUCTION TO SOCIOLOGY (DIVD) (KSS)</td>
<td>3</td>
</tr>
<tr>
<td>UC 10001</td>
<td>FLASHES 101</td>
<td>1</td>
</tr>
</tbody>
</table>

Mathematics Electives, Choose from the following: 3-5

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
</table>
| MATH 10040 | INTRODUCTORY STATISTICS PLUS (KMC)
| MATH 10041 | INTRODUCTORY STATISTICS (KMC)
| MATH 10772 | MODELING ALGEBRA PLUS (KMC)
| MATH 11009  | MODELING ALGEBRA (KMC)
| MATH 11010  | ALGEBRA FOR CALCULUS (KMC)

Kent Core Composition 3

Kent Core Humanities and Fine Arts 3

Additional Requirements or Concentrations

Choose from the following: 14

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LPN to ADN Concentration</td>
<td></td>
</tr>
</tbody>
</table>

Nursing (A.D.N.) - A.A.S. 1
Paramedic to ADN Concentration

Minimum Total Credit Hours: 67

1 Students who have successfully completed BSCI 21010 and BSCI 21020 or (ATTR 25057 and ATTR 25058) or (EXSC 25057 and EXSC 25058) may use those courses in place of BSCI 21010 and BSCI 11020 and BSCI 20021 (or BSCI 30171). Students who have successfully completed NUTR 43521 may use it in place of NUTR 23511 (or NUTR 33512).

2 CHEM 10055 is recommended.

3 3 credit hours are required for Kent Core (University Requirements). This program requires a total of 6 credit hours to earn the degree.

Additional Requirements for Students Not Declaring a Concentration

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRST 10001</td>
<td>FOUNDATIONS OF NURSING AGENCY (min C grade)</td>
<td>5</td>
</tr>
<tr>
<td>NRST 10003</td>
<td>NURSING AGENCY I (min C grade)</td>
<td>6</td>
</tr>
<tr>
<td>NURS 20950</td>
<td>HUMAN GROWTH AND DEVELOPMENT FOR HEALTH PROFESSIONALS (min C grade)</td>
<td>3</td>
</tr>
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</table>

Minimum Total Credit Hours: 14

1 NURS 20950 must be completed within the past five years prior to admission to the program and a minimum C grade must be earned.

LPN to ADN Concentration Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRST 10006</td>
<td>LPN TO ASSOCIATE DEGREE IN NURSING TRANSITION (min C grade)</td>
<td>3</td>
</tr>
</tbody>
</table>

Upon successful completion of NRST 10006, students are awarded transfer credit hours (no grade) for NRST 10001 and NRST 10003.

Minimum Total Credit Hours: 14

Nursing Major (No Concentration)

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSCI 11010</td>
<td>FOUNDATIONAL ANATOMY AND PHYSIOLOGY I (KBS) (KLAB)</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 10050</td>
<td>FUNDAMENTALS OF CHEMISTRY (KBS) or MOLECULES OF LIFE (KBS)</td>
<td>3</td>
</tr>
<tr>
<td>or CHEM 10055</td>
<td>GENERAL CHEMISTRY I (KBS)</td>
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</tr>
<tr>
<td>or CHEM 10060</td>
<td></td>
<td></td>
</tr>
<tr>
<td>! NRST 10001</td>
<td>FOUNDATIONS OF NURSING AGENCY</td>
<td>5</td>
</tr>
<tr>
<td>PSYC 11762</td>
<td>GENERAL PSYCHOLOGY (DIVD)</td>
<td>3</td>
</tr>
<tr>
<td>UC 10001</td>
<td>FLASHES 101</td>
<td>1</td>
</tr>
<tr>
<td>Mathematics Elective</td>
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Credit Hours 18

Semester Two

<table>
<thead>
<tr>
<th>Semester Two</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>BSCI 11020</td>
<td>FOUNDATIONAL ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)</td>
<td>3</td>
</tr>
<tr>
<td>BSCI 20021</td>
<td>BASIC MICROBIOLOGY or GENERAL MICROBIOLOGY</td>
<td>3-4</td>
</tr>
<tr>
<td>or BSCI 30171</td>
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<td></td>
</tr>
<tr>
<td>! NRST 10003</td>
<td>NURSING AGENCY I</td>
<td>6</td>
</tr>
<tr>
<td>! NRST 10010</td>
<td>THERAPEUTIC USE OF SELF</td>
<td>1</td>
</tr>
<tr>
<td>! NUTR 23511</td>
<td>SCIENCE OF HUMAN NUTRITION (KBS) or INTERMEDIATE NUTRITION SCIENCE</td>
<td>3</td>
</tr>
<tr>
<td>or NUTR 33512</td>
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</table>

Credit Hours 16

Semester Three

<table>
<thead>
<tr>
<th>Semester Three</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>! NRST 20205</td>
<td>PSYCHOSOCIAL SELF CARE DEFICITS</td>
<td>3</td>
</tr>
<tr>
<td>! NRST 20206</td>
<td>NURSING AGENCY II</td>
<td>5</td>
</tr>
<tr>
<td>! NURS 20950</td>
<td>HUMAN GROWTH AND DEVELOPMENT FOR HEALTH PROFESSIONALS</td>
<td>3</td>
</tr>
<tr>
<td>Kent Core Composition (KCMP) course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kent Core Humanities and Fine Arts (KHUM/KFA)</td>
<td></td>
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</tbody>
</table>

Credit Hours 17

Progression Requirements

To be able to register for Nursing Technology (NRST) courses, students must be accepted to technical study. Acceptance is a selective process. Criteria for acceptance are the following:

- Minimum 2.700 overall GPA
- Minimum C grade in high school or college-level courses in algebra, biology and chemistry
- Completion of developmental coursework prescribed by placement testing

A NSRT course may be repeated one time for a total of two attempts, but the student may only apply for reentry one time to the A.A.S. degree in Nursing.

Graduation Requirements

<table>
<thead>
<tr>
<th>Minimum Major GPA</th>
<th>Minimum Overall GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.000</td>
<td>2.000</td>
</tr>
</tbody>
</table>

- Minimum C grade in theory and a designation of “passing” for performance in the clinical area (if applicable) must be achieved for each nursing course.
- Minimum C grade in all required courses, including developmental courses.

Roadmaps

Nursing Major (No Concentration)
**LPN to ADN Concentration**

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

**Semester One**
- **Credits**
  - BSCI 11010 FOUNDATIONAL ANATOMY AND PHYSIOLOGY I (KBS) (KLAB) 3
  - CHEM 10050 or CHEM 10055 or CHEM 10060 FUNDAMENTALS OF CHEMISTRY (KBS) or MOLECULES OF LIFE (KBS) or GENERAL CHEMISTRY I (KBS) 3
  - PSYC 11762 GENERAL PSYCHOLOGY (DIVD) (KSS) 3
  - UC 10001 FLASHES 101 1
- **Credit Hours** 10

**Semester Two**
- **Credits**
  - BSCI 11020 FOUNDATIONAL ANATOMY AND PHYSIOLOGY II (KBS) (KLAB) 3
  - BSCI 20021 or BSCI 30171 BASIC MICROBIOLOGY or GENERAL MICROBIOLOGY 3-4
  - Mathematics Elective 3
  - Kent Core Composition (KCMP) course 3
- **Credit Hours** 12

**First Summer Term**
- **Credits**
  - NRST 10008 PARAMEDIC TO ASSOCIATE DEGREE IN NURSING TRANSITION 5
  - NRST 10010 THERAPEUTIC USE OF SELF 1
  - NUTR 23511 or NUTR 33512 SCIENCE OF HUMAN NUTRITION (KBS) or INTERMEDIATE NUTRITION SCIENCE 3
- **Credit Hours** 12

**Semester Three**
- **Credits**
  - NRST 10006 LPN TO ASSOCIATE DEGREE IN NURSING TRANSITION 3
  - NRST 10010 THERAPEUTIC USE OF SELF 1
  - NUTR 23511 or NUTR 33512 SCIENCE OF HUMAN NUTRITION (KBS) or INTERMEDIATE NUTRITION SCIENCE 3
- **Credit Hours** 15

**Semester Four**
- **Credits**
  - NRST 20205 PSYCHOSOCIAL SELF CARE DEFICITS 3
  - NRST 20206 NURSING AGENCY II 5
  - Kent Core Humanities and Fine Arts (KHUM/KFA) 3
- **Credit Hours** 15

**Paramedic to ADN Concentration**

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

**Semester One**
- **Credits**
  - BSCI 11010 FOUNDATIONAL ANATOMY AND PHYSIOLOGY I (KBS) (KLAB) 3
  - CHEM 10050 or CHEM 10055 or CHEM 10060 FUNDAMENTALS OF CHEMISTRY (KBS) or MOLECULES OF LIFE (KBS) or GENERAL CHEMISTRY I (KBS) 3
  - PSYC 11762 GENERAL PSYCHOLOGY (DIVD) (KSS) 3
  - UC 10001 FLASHES 101 1
- **Credit Hours** 10

**Semester Two**
- **Credits**
  - BSCI 11020 FOUNDATIONAL ANATOMY AND PHYSIOLOGY II (KBS) (KLAB) 3
  - BSCI 20021 or BSCI 30171 BASIC MICROBIOLOGY or GENERAL MICROBIOLOGY 3-4
  - Mathematics Elective 3
  - Kent Core Composition (KCMP) course 3
- **Credit Hours** 12

**First Summer Term**
- **Credits**
  - NRST 10008 PARAMEDIC TO ASSOCIATE DEGREE IN NURSING TRANSITION 5
  - NRST 10010 THERAPEUTIC USE OF SELF 1
  - NUTR 23511 or NUTR 33512 SCIENCE OF HUMAN NUTRITION (KBS) or INTERMEDIATE NUTRITION SCIENCE 3
- **Credit Hours** 12

**Semester Three**
- **Credits**
  - NRST 20205 PSYCHOSOCIAL SELF CARE DEFICITS 3
  - NRST 20206 NURSING AGENCY II 5
  - NURS 20950 HUMAN GROWTH AND DEVELOPMENT FOR HEALTH PROFESSIONALS 3
  - Kent Core Humanities and Fine Arts (KHUM/KFA) 3
- **Credit Hours** 15

**Semester Four**
- **Credits**
  - NRST 20208 NURSING AGENCY III 6
  - NRST 20209 MATERNAL/NEWBORN DEVELOPMENT SELF-CARE 2
  - NRST 20210 CHILD AND FAMILY DEVELOPMENT SELF-CARE 2
  - SOC 12050 INTRODUCTION TO SOCIOLOGY (DIVD) (KSS) 3
- **Credit Hours** 16

**Minimum Total Credit Hours:** 67
University Requirements
All students in an applied or technical associate degree program at Kent State University must complete the following university requirements for graduation.

NOTE: University requirements may be fulfilled in this program by specific course requirements, please see Program Requirements for details.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flashes 101 (UC 10001)</td>
<td>Course is not required for students with 30+ transfer credits (excluding College Credit Plus) or age 21+ at time of admission.</td>
<td>1</td>
</tr>
<tr>
<td>Kent Core (see table below)</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>Total Credit Hour Requirement</td>
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<td>60</td>
</tr>
<tr>
<td></td>
<td>Some associate degrees require students to complete more than 60 credit hours.</td>
<td></td>
</tr>
</tbody>
</table>

Kent Core Requirements

- Kent Core Composition (KCMP) 3
- Kent Core Mathematics and Critical Reasoning (KMCR) 3
- Kent Core Humanities and Fine Arts (KHUM/KFA) 3
- Kent Core Social Sciences (KSS) 3
- Kent Core Basic Sciences (KBS/KLAB) 3

Total Credit Hours: 15

Program Learning Outcomes
Graduates of this program will be able to:

1. Use the nursing process to meet self-care demands of individuals in structured settings.
2. Demonstrate therapeutic communication skills in interactions with patients, families and health team members.
3. Perform safely the nursing skills and techniques identified in all nursing courses.
4. Function within the legal and ethical guidelines of the nursing role as a provider of care, manager of care and member of the profession.

Full Description
The Associate of Applied Science degree in Nursing prepares students for the registered nurse profession. The curriculum is designed to meet today’s health care needs by focusing on the registered nurse’s role in communities, hospitals, clinics and home health care.

Graduates are eligible to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

The Nursing major includes the following optional concentrations:

- The LPN to ADN concentration is a completer program for students who are licensed practical nurses.
- The Paramedic to ADN concentration is a completer program for students who are certified paramedics.

Professional Licensure Disclosure
This program is designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure or certification and contact information for state licensing boards at Kent State’s website for professional licensure disclosure.