



Program Planning Guide

Paramedic to Associate Degree Nursing Bridge Option Associate in Applied Science (A45110)

Program Length: 4 Semesters

Program Sites: Lee Main Campus and Chatham Health Sciences Center, seated only

The Paramedic to ADN Bridge option enables credentialed paramedics to advance their careers and become Registered Nurses in just one year. This pathway builds on paramedics' emergency care experience with nursing theory, clinical reasoning, and evidence-based practice. Students enter directly into the second year of the Associate Degree Nursing program, integrating prehospital skills with a holistic nursing approach. The program emphasizes patient-centered care, collaboration, and safe, high-quality practice across diverse healthcare settings. Coursework focuses on advanced nursing concepts, clinical leadership, and National Council Licensure Examination (NCLEX-RN) preparation, equipping graduates to transition confidently into the Registered Nurse role and expand their professional opportunities.

Limited Enrollment Application Overview:

The Associate Degree Nursing (ADN) program is a limited-enrollment program, which means that there are a limited number of seats in this program each year. Students must meet all requirements listed below to enter the ADN program. While they are completing these requirements, pre-ADN Students will be enrolled in the **Pre-Nursing program (A55280NR)**. Acceptance and Provisional Acceptance will be reviewed from June 1 to December 15, and students will be notified of acceptance through email by December 15 each year.

Paramedic to ADN Bridge Admission Requirements:

- ☐ Submit documentation of a current unrestricted North Carolina Paramedic Certification or National Registry Paramedic Certification.
- ☐ Complete 27 credit hours of Pre-Nursing general education courses (see page 2).
- ☐ Complete BIO 168 & 169 with a B or better.
- ☐ Complete all other general education courses with a C or better.
- ☐ Have a minimum 2.5 GPA based on 27 credit hours of ADN general education courses.
- ☐ Attend a mandatory, in-person program orientation before beginning the program. The date will be provided in the admission acceptance letter.

Provisional Acceptance:

Provisional acceptance will be offered to a student if there are seats available after all fully accepted students have confirmed their acceptance by December 15 each year, **and**:

- ☐ The student has earned a grade of C in BIO 168 and/or BIO 169.
- ☐ All remaining general education coursework will be completed by the end of the fall term.

**Pre-ADN General Education Requirements & Suggested Course Schedule:**

| Course Schedule | | Class | Lab | Clinical | Credits | Notes: |
|------------------------------|---------------------------------|--------------|------------|-----------------|----------------|------------------|
| 1st Semester (fall) | | | | | | |
| ACA 122 | Transfer & Career Success | 0 | 2 | 0 | 1 | Seated or online |
| BIO 168 | Anatomy and Physiology I | 3 | 3 | 0 | 4 | Seated |
| ENG 111 | Writing and Inquiry | 3 | 0 | 0 | 3 | Seated or online |
| Elective | Humanities/Fine Arts Elective | 3 | 3 | 0 | 3 | Seated or online |
| PSY 150 | General Psychology | 3 | 0 | 0 | 3 | Seated or online |
| SOC 210 | Introduction to Sociology | 3 | 0 | 0 | 3 | Seated or online |
| | Total Semester Hours | 15 | 8 | 0 | 17 | |
| 2nd Semester (spring) | | | | | | |
| BIO 169 | Anatomy and Physiology II | 3 | 3 | 0 | 4 | Seated |
| Elective | English/Communications Elective | 3 | 3 | 0 | 3 | Seated or online |
| Elective | Humanities/Fine Arts Elective | 3 | 3 | 0 | 3 | Seated or online |
| PSY 241 | Developmental Psychology | 3 | 0 | 0 | 3 | Seated or online |
| | Total Semester Hours | 12 | 9 | 0 | 13 | |

Communications Elective Options: Select One: ENG 112, ENG 114

Humanities/Fine Arts Elective Options: Select One: ART 111, ART 114, ART 115, HUM 115, MUS 110, MUS 112, **PHI 240***

***Recommended for ADN students**

| | | | | | | |
|--|------------------------------|--------------|------------|-----------------|----------------|---|
| Upon acceptance into the Associate Degree Nursing program, students will take the following courses: | | | | | | |
| Course Schedule | | Class | Lab | Clinical | Credits | Notes: |
| 2nd Semester (spring) | | | | | | |
| NUR 215 | Paramedic/RN Bridge Concepts | 3 | 3 | 6 | 6 | Seated; LMC only; first class will be spring 2027 |
| Upon completion of NUR 215, students will receive curriculum credit for NUR 111, NUR 112, and NUR 113. | | | | | | |
| | Total Semester Hours | 3 | 3 | 6 | 6 | |
| 3rd Semester (summer) | | | | | | |
| NUR 114 | Holistic Health Concepts | 3 | 0 | 6 | 5 | Seated |
| | Total Semester Hours | 3 | 0 | 6 | 5 | |
| 4th Semester (fall) | | | | | | |
| NUR 211 | Health Care Concepts | 3 | 0 | 6 | 5 | Seated |
| NUR 212 | Health System Concepts | 3 | 0 | 6 | 5 | Seated |
| | Total Semester Hours | 6 | 0 | 12 | 10 | |
| 5th Semester (spring) | | | | | | |
| NUR 213 | Complex Health Concepts | 4 | 3 | 15 | 10 | Seated |
| | Total Semester Hours | 4 | 3 | 15 | 10 | |
| Total General Education Semester Hours Credit: 27 | | | | | | |
| Total Program Semester Hours Credit for Prior Learning: 18 | | | | | | |
| Total Program Semester Hours Credit: 31 | | | | | | |
| Total Semester Hours Credit Required for Graduation: 76 | | | | | | |



Course Descriptions

ACA 122 Transfer & Career Success

This course introduces students to career and transfer opportunities while building skills for academic success, career exploration, and transfer preparation, ensuring readiness for success in community college and beyond. Topics include transfer agreements with public and independent institutions, programs and processes that facilitate transfer, and transfer tools and resources; career topics include career exploration and information and skills such as resume writing, portfolio development, and professional communication. Upon completion, students will be able to identify the community college program that matches their transfer and career goals, navigate transfer policies and processes, use Transfer Guides, develop an academic plan for future success, and identify professional application materials. This course has been approved for transfer under the CAA/ICAA as a premajor and/or elective course requirement.

BIO 168 Anatomy and Physiology I

Requisites: Take ENG-045 - Must be taken either prior to or at the same time as this course.

This course provides a comprehensive study of the anatomy and physiology of the human body. Topics include body organization, homeostasis, cytology, histology, and the integumentary, skeletal, muscular, nervous, special senses, and endocrine systems. Upon completion, students should be able to demonstrate an in-depth understanding of principles of anatomy and physiology and their interrelationships. This course has been approved for transfer under the CAA/ICAA as a premajor and/or elective course requirement.

BIO 169 Anatomy and Physiology II

Requisites: Take BIO-168 - Must be completed prior to taking this course.

This course provides a continuation of the comprehensive study of the anatomy and physiology of the human body. Topics include the endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems as well as metabolism, nutrition, acid-base balance, and fluid and electrolyte balance. Upon completion, students should be able to demonstrate an in-depth understanding of principles of anatomy and physiology and their interrelationships. This course has been approved for transfer under the CAA/ICAA as a premajor and/or elective course requirement.

ENG 111 Writing and Inquiry

Requisites: Take ENG-045 - Must be taken either prior to or at the same time as this course.

This course is designed to develop the ability to produce clear writing in a variety of genres and formats using a recursive process. Emphasis includes inquiry, analysis, effective use of rhetorical strategies, thesis development, audience awareness, and revision. Upon completion, students should be able to produce unified, coherent, well-developed essays using standard written English. This course has been approved for transfer under the CAA/ICAA as a general education course in English Composition.

ENG 112 Writing/Research in the Disciplines

Prerequisite: Take ENG 111

This course, the second in a series of two, introduces research techniques, documentation styles, and writing strategies. Emphasis is placed on analyzing information and ideas and incorporating research findings into documented writing and research projects. Upon completion, students should be able to evaluate and synthesize information from primary and secondary sources using documentation appropriate to various disciplines. This course has been approved for transfer under the CAA/ICAA as a general education course in English Composition.

**ENG 114 Prof Research & Reporting***Prerequisite: Take ENG 111*

This course, the second in a series of two, is designed to teach professional communication skills. Emphasis is placed on research, listening, critical reading and thinking, analysis, interpretation, and design used in oral and written presentations. Upon completion, students should be able to work individually and collaboratively to produce well-designed business and professional written and oral presentations. This course has been approved for transfer under the CAA/ICAA as a general education course in English Composition.

NUR 111 Intro to Health Concepts

This course introduces the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts within each domain including medication administration, assessment, nutrition, ethics, interdisciplinary teams, informatics, evidence-based practice, individual-centered care, and quality improvement. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

NUR 112 Health-Illness Concepts*Prerequisite: Take NUR 111*

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of acid-base, metabolism, cellular regulation, oxygenation, infection, stress/coping, health-wellness-illness, communication, caring interventions, managing care, safety, quality improvement, and informatics. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

NUR 113 Family Health Concepts*Prerequisite: Take NUR 111*

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of oxygenation, sexuality, reproduction, grief/loss, mood/affect, behaviors, development, family, health-wellness-illness, communication, caring interventions, managing care, safety, and advocacy. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

NUR 114 Holistic Health Concepts*Prerequisite: Take NUR 111*

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of cellular regulation, perfusion, inflammation, sensory perception, stress/coping, mood/affect, cognition, self, violence, health-wellness-illness, professional behaviors, caring interventions, and safety. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

NUR 211 Health Care Concepts*Prerequisite: Take NUR 111*

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of cellular regulation, perfusion, infection, immunity, mobility, comfort, behaviors, health-wellness-illness, clinical decision-making, caring interventions, managing care, and safety. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

**NUR 212 Health System Concepts**

Prerequisite: Take NUR 111

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of grief/loss, violence, health-wellness-illness, collaboration, managing care, safety, advocacy, legal issues, policy, healthcare systems, ethics, accountability, and evidence-based practice. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

NUR 213 Complex Health Concepts

Prerequisite: Take all: NUR 111, NUR 112, NUR 113, NUR 114, NUR 211, and NUR 212

This course is designed to assimilate the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of fluid/electrolytes, metabolism, perfusion, mobility, stress/coping, violence, health-wellness-illness, professional behaviors, caring interventions, managing care, healthcare systems, and quality improvement. Upon completion, students should be able to demonstrate the knowledge, skills, and attitudes necessary to provide quality, individualized, entry level nursing care.

NUR 215 Paramedic/RN Bridge Concepts

This course is designed to introduce concepts within the three domains of the individual, healthcare, and nursing as the Associate Degree in Emergency Medical Science Paramedic transitions to the nursing role. Emphasis is placed on the concepts within each domain including evidenced-based practice, quality improvement, communication, safety, interdisciplinary team, collaboration, clinical decision-making, professional behaviors, informatics, assessment, perfusion, oxygenation, elimination, and cellular regulation. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

PHI 240 Introduction to Ethics

Requisites: Take ENG-111 - Must be completed prior to taking this course.

This course introduces theories about the nature and foundations of moral judgments and applications to contemporary moral issues. Emphasis is placed on moral theories such as consequentialism, deontology, and virtue ethics. Upon completion, students should be able to apply various ethical theories to moral issues such as abortion, capital punishment, poverty, war, terrorism, the treatment of animals, and issues arising from new technologies. This course has been approved for transfer under the CAA/ICAA as a general education course in Humanities/Fine Arts.

PSY 150 General Psychology

This course provides an overview of the scientific study of human behavior. Topics include history, methodology, biopsychology, sensation, perception, learning, motivation, cognition, abnormal behavior, personality theory, social psychology, and other relevant topics. Upon completion, students should be able to demonstrate a basic knowledge of the science of psychology. This course has been approved for transfer under the CAA/ICAA as a general education course in Social/Behavioral Sciences.

PSY 241 Developmental Psychology

Requisites: Take PSY-150 - Must be completed prior to taking this course.

This course is a study of human growth and development. Emphasis is placed on major theories and perspectives as they relate to the physical, cognitive, and psychosocial aspects of development from conception to death. Upon completion, students should be able to demonstrate knowledge of development across the life span. This course has been approved for transfer under the CAA/ICAA as a general education course in Social/Behavioral Sciences.



SOC 210 Introduction to Sociology

This course introduces the scientific study of human society, culture, and social interactions. Topics include socialization, research methods, diversity and inequality, cooperation and conflict, social change, social institutions, and organizations. Upon completion, students should be able to demonstrate knowledge of sociological concepts as they apply to the interplay among individuals, groups, and societies. This course has been approved for transfer under the CAA/ICAA as a general education course in Social/Behavioral Sciences.