

Northern Essex Community College: Career Program Sequences

Human Services (AS)

Course	Credits
Intro to Human Services	3
Intro to Psychology	3
Human Biology	3
American Government & Politics	3
Intro to Sociology	3

Practical Nursing (Certificate)

Course	Credits
Intro to Psychology*	3
Anatomy & Physiology I	4
Anatomy & Physiology II	4
Lifespan Psychology OR Developmental Psychology I and II	3

* Is a requirement and it must be completed prior to the fall (first) Semester.

Developmental skills required: Basic Reading, College Reading, Basic Writing, Basic Algebra II

Nursing (AS)

Course	Credits
Anatomy & Physiology I	4
Intro to Psychology	3
Anatomy & Physiology II	4
Lifespan Psychology OR Developmental Psychology I and II	3
Microbiology	4

A 3-credit computer course is a prerequisite either Computers for Beginners or higher is acceptable.

Developmental skills required: Basic Reading, College Reading, Basic Writing, Basic Algebra II.

Radiologic Technology (AS)

Course	Credits
Anatomy & Physiology I	4
Computer Applications	3
Anatomy & Physiology II	4
Fundamentals of Disease Process	3
Behavioral Science Requirement	3
Intro to Psychology or Developmental Psychology I or Developmental Psychology II	3

Developmental skills required: Basic Reading, College Reading, Basic Writing, Basic Math, Basic Algebra and Basic Algebra II must be completed before Radiologic Procedures & Exposure.

Respiratory Care (AS)

Course	Credits
Anatomy & Physiology I	4
Anatomy & Physiology II	4
Microbiology	4
Social Science Requirement*	3
Intro to Psychology or Developmental Psychology I or Developmental Psychology II or Intro to Sociology	3

* There are many more social science courses a student could elect in this category.

Developmental skills required: Basic Reading, Basic Writing, Basic Math, and Basic Algebra I must be completed before Introduction to Respiratory Care.