Academic Plan - Certificate Practical Nursing

# Catalog Year: 2021/2022

This Practical Nurse (PN) certificate is available only to those students who have been accepted into the registered nursing program and have completed all prerequisites, the first two semester courses, and NUR 169. The certificate prepares the nursing student to take the practical nursing licensure examination and to practice as a licensed practical nurse, offered only as an alternative Nursing Pathway Option. Contact the Nursing Department at 303.797.5939 for more information.

# Total Credits: 47

# General Education Courses

1 Credits, HPR 108 - Dietary Nutrition (1 Cr.), available fall spring summer

3 Credits, ENG 121 - English Composition I: GT-CO1\*(3 Cr.), available fall spring summer

3 Credits, MAT 103 - Math for Clinical Calculations\* (3 Cr.), available fall spring summer

3 Credits, PSY 235 - Human Growth and Development: GT-SS3\* (3 Cr.), available fall spring summer

4 Credits, BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1\* (4 Cr.), available fall spring

4 Credits, BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1 (4 Cr.), available fall spring

4 Credits, BIO 204 - Microbiology with Lab: GT-SC1\* (4 Cr.), available fall spring summer

# Major Courses

2 Credits, NUR 112 - Basic Concepts of Pharmacology (2 Cr.), available fall spring

4 Credits, NUR 169 - Transition into Practical Nursing (4 Cr.), available summer

6 Credits, NUR 109 - Fundamentals of Nursing (6 Cr.), available fall spring

6 Credits, NUR 150 - Maternal - Child Nursing (6 Cr.), available fall spring

7 Credits, NUR 106 - Medical Surgical Nursing Concepts (7 Cr.), available fall spring

# Pre-Requisites, Co-Requisites, and Recommendations

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1\* (4 Cr.)
  + Pre-Requisite: BIO 111 - General College Biology I with Lab: GT-SC1 OR Score of 75+ on Biology
* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1 (4 Cr.)
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1
* BIO 204 - Microbiology with Lab: GT-SC1\* (4 Cr.)
  + Pre-Requisite: BIO 111 - General College Biology I with Lab: GT-SC1 OR Score of 75+ on Biology
* ENG 121 - English Composition I: GT-CO1\*(3 Cr.)
  + Co-Requisite: CCR 094 - Studio 121 (3 Cr.)
* NUR 106 - Medical Surgical Nursing Concepts (7 Cr.)
  + Co-Requisite: BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology
  + Co-Requisite: NUR 150 - Maternal - Child Nursing
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology GT SCI
  + Pre-Requisite: BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Pre-Requisite: BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology
  + Pre-Requisite: ENG 121 - English Composition I: GT-CO1
  + Pre-Requisite: HPR 108 - Nutrition OR HWE 100 - Human Nutrition
  + Pre-Requisite: MAT 103 - Math for Clinical Calculations
  + Pre-Requisite: NUR 109 - Fundamentals of Nursing
  + Pre-Requisite: NUR 112 - Basic Concepts of Pharmacology
  + Pre-Requisite: PSY 235 - Human Growth and Development: GT-SS3
* NUR 109 - Fundamentals of Nursing (6 Cr.)
  + Co-Requisite: BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Co-Requisite: MAT 103 - Math for Clinical Calculations
  + Co-Requisite: NUR 112 - Basic Concepts of Pharmacology
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology GT SCI OR BIO 106 - Basic Human Anatomy
  + Pre-Requisite: ENG 121 - English Composition I: GT-CO1
  + Pre-Requisite: HPR 108 - Dietary Nutrition
  + Pre-Requisite: PSY 235 - Human Growth and Development: GT-SS3
* NUR 112 - Basic Concepts of Pharmacology (2 Cr.)
  + Co-Requisite: BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Co-Requisite: MAT 103 - Math for Clinical Calculations
  + Co-Requisite: NUR 109 - Fundamentals of Nursing
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology GT SCI OR BIO 106 - Basic Human Anatomy
  + Pre-Requisite: ENG 121 - English Composition I: GT-CO1
  + Pre-Requisite: HPR 108 - Dietary Nutrition
  + Pre-Requisite: PSY 235 - Human Growth and Development: GT-SS3
* NUR 150 - Maternal - Child Nursing (6 Cr.)
  + Co-Requisite: BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology
  + Co-Requisite: NUR 106 - Medical Surgical Nursing Concepts
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology GT SCI OR BIO 106 - Basic Human Anatomy
  + Pre-Requisite: BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Pre-Requisite: ENG 121 - English Composition I: GT-CO1
  + Pre-Requisite: HPR 108 - Dietary Nutrition
  + Pre-Requisite: MAT 103 - Math for Clinical Calculations
  + Pre-Requisite: NUR 109 - Fundamentals of Nursing
  + Pre-Requisite: NUR 112 - Basic Concepts of Pharmacology
  + Pre-Requisite: PSY 235 - Human Growth and Development: GT-SS3
* NUR 169 - Transition into Practical Nursing (4 Cr.)
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology GT SCI OR BIO 106 - Basic Human Anatomy
  + Pre-Requisite: BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Pre-Requisite: BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology
  + Pre-Requisite: ENG 121 - English Composition I: GT-CO1
  + Pre-Requisite: HPR 108 - Dietary Nutrition
  + Pre-Requisite: MAT 103 - Math for Clinical Calculations
  + Pre-Requisite: NUR 106 - Medical Surgical Nursing Concepts
  + Pre-Requisite: NUR 109 - Fundamentals of Nursing
  + Pre-Requisite: NUR 112 - Basic Concepts of Pharmacology
  + Pre-Requisite: NUR 150 - Maternal - Child Nursing
  + Pre-Requisite: PSY 235 - Human Growth and Development: GT-SS3
* PSY 235 - Human Growth and Development: GT-SS3\* (3 Cr.)
  + Pre-Requisite: PSY 101 - General Psychology I OR PSY 102 - General Psychology II

# Notes

Course availability is subject to change.

Refer to 21/22 catalog for specific requirements and important information about this certificate.

Recommended courses may be listed above for certain electives; consult with the Academic Advising Office (advising@arapahoe.edu or 303.797.5664) for additional elective recommendations.

\*This course requires college level readiness as measured by Accuplacer, ACT, or SAT scores; approved high school course work that is less than five years old; or successful completion of appropriate college-readiness course.

In order to meet program requirements, students registered for ENG 121 or ENG 131 must also register for CCR 094 unless they can demonstrate otherwise meeting the CCR 094 standard through assessment testing, prior college coursework, or recent High School coursework. See an Advisor for details.

# Graduation Requirements

Courses must be completed with a cumulative GPA of 2.0 with no grade less than a "C".

To graduate, students must apply for graduation on the [Graduation Webpage](http://www.arapahoe.edu/departments-and-programs/graduation) by the deadline and meet all degree requirements.

# RECOMMENDED COURSE SEQUENCE FULL-TIME TRACK

## Prerequisites

4 Credits, BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1 (4 Cr.)

3 Credits, ENG 121 - English Composition I: GT-CO1 (3 Cr.)

1 Credits, HPR 108 - Dietary Nutrition (1 Cr.)

3 Credits, PSY 235 - Human Growth and Development: GT-SS3 (3 Cr.)

## Year 1: Fall

4 Credits, BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1 (4 Cr.)

3 Credits, MAT 103 - Math for Clinical Calculations (3 Cr.)

6 Credits, NUR 109 - Fundamentals of Nursing (6 Cr.)

2 Credits, NUR 112 - Basic Concepts of Pharmacology (2 Cr.)

## Year 1: Spring

4 Credits, BIO 204 - Microbiology with Lab: GT-SC1 (4 Cr.)

7 Credits, NUR 106 - Medical Surgical Nursing Concepts (7 Cr.)

6 Credits, NUR 150 - Maternal - Child Nursing (6 Cr.)

## Year 1: Summer

4 Credits, NUR 169 - Transition into Practical Nursing (4 Cr.)