Academic Plan: Certificate - Practical Nursing

# Catalog Year: 2020/2021

# Total Credits: 47

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.

# Required Courses

## General Education Courses

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1\* (4 Credits; Available all semesters)
* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1 (4 Credits; Available all semesters)
* BIO 204 - Microbiology with Lab: GT-SC1\* (4 Credits; Available all semesters)
* ENG 121 - English Composition I: GT-CO1\* (3 Credits; Available all semesters)
* HPR 108 - Dietary Nutrition (1 Credits; Available all semesters)
* MAT 103 - Math for Clinical Calculations\* (3 Credits; Available all semesters)
* PSY 235 - Human Growth and Development: GT-SS3\* (3 Credits; Available all semesters)

## Major Courses

* NUR 106 - Medical Surgical Nursing Concepts (7 Credits; Available Fall and Spring semesters)
* NUR 109 - Fundamentals of Nursing (6 Credits; Available Fall and Spring semesters)
* NUR 112 - Basic Concepts of Pharmacology (2 Credits; Available Fall and Spring semesters)
* NUR 150 - Maternal - Child Nursing (6 Credits; Available Fall and Spring semesters)
* NUR 169 - Transition into Practical Nursing (4 Credits; Available Summer semesters)

# Pre-Requisites, Co-Requisites, and Recommendations (grade C or better required)

Where requirements are listed as course categories (e.g. Electives, Arts/Humanities) rather than as specific courses, please note that depending upon course choice, pre-requisites may be required.

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1\*
  + Pre-Requisite: BIO 111 - General College Biology I with Lab: GT-SC1 OR Score of 75+ on Biology Placement
* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1
* BIO 204 - Microbiology with Lab: GT-SC1\*
  + Pre-Requisite: BIO 111 - General College Biology I with Lab: GT-SC1 OR Score of 75+ on Biology Placement
* ENG 121 – English Composition I: GT-CO1\*
  + Co-Requisite: CCR 094 – Studio 121
* NUR 106 - Medical Surgical Nursing Concepts
  + 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 OR BIO 106 - Basic Human Anatomy and Physiology
  + 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 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
  + 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 and Physiology
  + 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
  + 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
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* NUR 169 - Transition into Practical Nursing
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology GT SCI OR BIO 106 - Basic Human Anatomy and Physiology
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  + 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\*
  + Pre-Requisite: PSY 101 - General Psychology I OR PSY 102 - General Psychology II

# Notes

* \*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.
* Course availability is subject to change.
* 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.
* 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.
* Refer to 20/21 catalog for specific requirements and important information about this certificate.

# Graduation Requirements

* Courses must be completed with a cumulative GPA of 3.0 with no grade less than a "C".
* To graduate, students must apply for graduation [here](http://www.arapahoe.edu/departments-and-programs/graduation) by the deadline and meet all degree requirements.

# RECOMMENDED COURSE SEQUENCE FULL-TIME TRACK

## Prerequisites

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1 (4 Credits)
* ENG 121 - English Composition I: GT-CO1 (3 Credits)
* HPR 108 - Dietary Nutrition (1 Credit)
* PSY 235 - Human Growth and Development: GT-SS3 (3 Credits)

## Year 1: Fall

* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1 (4 Credits)
* MAT 103 - Math for Clinical Calculations (3 Credits)
* NUR 109 - Fundamentals of Nursing (6 Credits)
* NUR 112 - Basic Concepts of Pharmacology (2 Credits)

## Year 1: Spring

* BIO 204 - Microbiology with Lab: GT-SC1 (4 Credits)
* NUR 106 - Medical Surgical Nursing Concepts (7 Credits)
* NUR 150 - Maternal - Child Nursing (6 Credits)

## Year 1: Summer

* NUR 169 - Transition into Practical Nursing (4 Credits)