

47 Credits

Academic Plan Certificate Practical Nursing

Catalog Year: 2019/2020

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	Credits	Pre or Co Regs Rgd	Course Availability Fall Spr Sum		
General Education Courses	creates	negs ngu	Tan	Эрі	Juin
BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1*	4	✓	✓	✓	✓
BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1	4	✓	✓	✓	✓
BIO 204 - Microbiology with Lab: GT-SC1*	4	✓	✓	✓	✓
ENG 121 - English Composition I: GT-CO1*	3		✓	✓	✓
HPR 108 - Dietary Nutrition	1		✓	✓	✓
MAT 103 - Math for Clinical Calculations*	3		✓	✓	✓
PSY 235 - Human Growth and Development: GT-SS3*	3	✓	✓	✓	✓
Major Courses					
NUR 106 - Medical Surgical Nursing Concepts	7	✓	✓	✓	
NUR 109 - Fundamentals of Nursing	6	✓	✓	•	
NUR 112 - Basic Concepts of Pharmacology		✓	✓	•	
NUR 150 - Maternal - Child Nursing	6	✓	✓	•	
NUR 169 - Transition into Practical Nursing	4	✓			✓



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Pre-Requisities, 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 Test

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 Test

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
- 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 150 - Maternal - Child Nursing

- Co-Requisite: BIO 204 Microbiology w/Lab OR BIO 208 General College Microbiology
- Co-Requisite: NUR 106 Medical Surgical Nursing Concepts



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 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: 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

 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: 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.
- 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 19/20 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 (form available at www.arapahoe.edu/departments-and-programs/graduation) by the deadline and meet all degree requirements.



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RECOMMENDED COURSE SEQUENCE FULL-TIME TRACK

Prerequisites	Credits	Course
	4	BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1
	3	ENG 121 - English Composition I: GT-CO1
	1	HPR 108 - Dietary Nutrition
	3	PSY 235 - Human Growth and Development: GT-SS3
Year 1: Spring	Credits	Course
	4	BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
	3	MAT 103 - Math for Clinical Calculations
	6	NUR 109 - Fundamentals of Nursing
	2	NUR 112 - Basic Concepts of Pharmacology
Year 1: Summer	Credits	Course
	4	NUR 169 - Transition into Practical Nursing
Year 1: Fall	Credits	Course
	4	BIO 204 - Microbiology with Lab: GT-SC1
	7	NUR 106 - Medical Surgical Nursing Concepts
	6	NUR 150 - Maternal - Child Nursing