

nurse will have developed entry-level skills for employment in hospitals and other health care settings. Clinical nursing courses include supervised patient care experiences at a variety of health care agencies. For information about the nursing program application, go to <http://www.arapahoe.edu/departments-and-programs/a-z-programs>. Call 303.797.5939 or email nursing@arapahoe.edu with questions.

Required Courses	Credits	Pre or Co Reqs Rqd	Course Availability		
			Fall	Spr	Sum
General Education Courses					
• BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1*	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology*	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• BIO 216 - Human Pathophysiology	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• ENG 121 - English Composition I: GT-CO1*	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• HPR 108 - Nutrition OR HWE 100 - Human Nutrition	1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Humanities OR Social / Behavioral Science GT Course	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• MAT 103 - Math for Clinical Calculations*	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• PSY 235 - Human Growth and Development: GT-SS3*	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Major Courses					
• NUR 106 - Medical Surgical Nursing Concepts	7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 109 - Fundamentals of Nursing	6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 112 - Basic Concepts of Pharmacology	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 150 - Maternal - Child Nursing	6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 206 - Advanced Concepts of Medical-Surgical Nursing I	6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 211 - Psychiatric-Mental Health Nursing	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 212 - Pharmacology II	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• NUR 216 - Advanced Concepts of Medical-Surgical Nursing II	5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• NUR 230 - Transition to Professional Nursing Practice	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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 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 216 - Human Pathophysiology

- Pre-Requisite: BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1
- Pre-Requisite: BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1

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
- 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 206 - Advanced Concepts of Medical-Surgical Nursing I

- Co-Requisite: BIO 216 - Human Pathophysiology
- Co-Requisite: NUR 211 - Psychiatric-Mental Health Nursing
- Co-Requisite: NUR 212 - Pharmacology II
- 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 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

NUR 211 - Psychiatric-Mental Health Nursing

- Co-Requisite: BIO 216 - Human Pathophysiology
- Co-Requisite: NUR 206 - Advanced Concepts of Medical-Surgical Nursing I
- Co-Requisite: NUR 212 - Pharmacology II
- 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 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

NUR 212 - Pharmacology II

- Co-Requisite: BIO 216 - Human Pathophysiology
- Co-Requisite: NUR 206 - Advanced Concepts of Medical-Surgical Nursing I
- Co-Requisite: NUR 211 - Psychiatric-Mental Health 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 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

NUR 216 - Advanced Concepts of Medical-Surgical Nursing II

- Co-Requisite: NUR 230 - Transition to Professional Nursing Practice
- 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: BIO 216 - Human Pathophysiology
- 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: NUR 206 - Advanced Concepts of Medical-Surgical Nursing I
- Pre-Requisite: NUR 211 - Psychiatric-Mental Health Nursing
- Pre-Requisite: NUR 212 - Pharmacology II
- Pre-Requisite: PSY 235 - Human Growth and Development: GT-SS3

NUR 230 - Transition to Professional Nursing Practice

- Co-Requisite: NUR 216 - Advanced Concepts of Medical-Surgical Nursing II
- 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: BIO 216 - Human Pathophysiology
- 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: NUR 206 - Advanced Concepts of Medical-Surgical Nursing I
- Pre-Requisite: NUR 211 - Psychiatric-Mental Health Nursing
- Pre-Requisite: NUR 212 - Pharmacology II
- 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

BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology*

- Pre-Requisite: BIO 111 - General College Biology I with Lab: GT-SC1 or Biology Placement test 75+

Program Outcomes

- Provide safe, quality, evidence-based nursing care in a variety of healthcare settings to diverse client populations across the lifespan.
- Engage in critical thinking and clinical reasoning to make client centered care decision.
- Implement quality measures to improve client care.
- Participate in communication and collaborative relationships with members of the interdisciplinary team, the client, and the client's support persons.
- Use information management principles, techniques, and systems, and client care technology to communicate, manage knowledge, mitigate error and support decision-making.
- Provide leadership in a variety of healthcare settings for diverse client populations.
- Assimilate professional, legal, and ethical guidelines in practice as a professional nurse.
- Promote a culture of caring to provide holistic, compassionate, culturally-competent care.

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.
- AAA 101 – College 101: Student Experience is required for all new college students seeking degrees or transfer.
- All interested students should attend an information session offered by the nursing department as soon as possible.
- Course availability is subject to change.
- Math and Additional non-Nursing Curriculum courses may be taken prior to admission to the program; however, there are restrictions on when they may be taken. Please refer to the Nursing Program Admission document for details.
- Once accepted to the nursing program student will be assigned to classes.
- Refer to 19/20 catalog for specific requirements and important information about this degree.
- Speak to the nursing department for more information about BSN completion opportunities that may be available to graduates enrolled in or graduated from ACC's Associate of Applied Science in Nursing program.
- The AAS-Nursing program at ACC is a full-time program.
- The Nursing Program is a selective admission program; please visit www.arapahoe.edu for detailed information about application deadlines and requirements.

Graduation Requirements

- All courses required for this degree must be completed with a "C" or better to meet graduation requirements.



- 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.

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 - Nutrition OR HWE 100 - Human Nutrition ~Recommended Course(s)~ HPR 108 - Dietary Nutrition
	3	PSY 235 - Human Growth and Development: GT-SS3
Year 1: Fall	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: Spring	Credits	Course
	4	BIO 204 - Microbiology w/Lab OR BIO 208 - General College Microbiology ~Recommended Course(s)~ BIO 204 - Microbiology with Lab: GT-SC1*
	7	NUR 106 - Medical Surgical Nursing Concepts
	6	NUR 150 - Maternal - Child Nursing
Year 2: Fall	Credits	Course
	4	BIO 216 - Human Pathophysiology
	6	NUR 206 - Advanced Concepts of Medical-Surgical Nursing I
	4	NUR 211 - Psychiatric-Mental Health Nursing
	2	NUR 212 - Pharmacology II
Year 2: Spring	Credits	Course
	3	Humanities OR Social / Behavioral Science GT Course ~Recommended Course(s)~ PSY 101 - General Psychology I: GT-SS3*
	5	NUR 216 - Advanced Concepts of Medical-Surgical Nursing II
	4	NUR 230 - Transition to Professional Nursing Practice



RECOMMENDED COURSE SEQUENCE PART-TIME TRACK