

SCHOOL OF HEALTH SCIENCES			
Degree: BACHELOR OF SCIENCE		CURRICULUM	
Credits: 121			
Program: NURSING			
Description: The primary mission of the nursing program is to prepare nurse generalists who are key members of an interdisciplinary team that can have a positive impact on health care outcomes. With the current gaps in health care services, Puerto Rico needs well-trained nurses with increased knowledge and skills to provide care to those needing health care. The students in the Undergraduate Program are encouraged to maintain a holistic perspective in the health care they provide with a multidisciplinary and collaborative focus throughout the individuals life span. This program is accredited by the Commission on Collegiate Nursing Education (CCNE).			
Course Code	Course Title	Credits	Requisites
General Education Courses			
BIOL 103	Survey of Biological Sciences	3	
CHEM 224	Fundamentals of General Chemistry	3	Co-req. CHEM 224L
CHEM 224L	Fundamentals of General Chemistry Laboratory	1	Co-req. CHEM 224
ENGL 152	Fundamentals of Reading and Writing	3	
ENGL 153	Advanced Communicative English	3	ENGL 152
ENGL 231	Research & Writing	3	ENGL 153
FSHS 105	Freshman Seminar in Health Sciences	3	
HUMA 111	Civilizations & Universal Culture I	3	
MATH 120	Elementary Algebra	3	
PSYC 123	Survey Course in Psychology	3	
SOCS 111	Individual, Community, Government & Social Responsibility I	3	
SOCS 112	Individual, Community, Government & Social Responsibility II	3	SOSC 111
SPAN 152	Fundamentals of Reading and Writing	3	
SPAN 250	Writing Techniques	3	SPAN 152
		40	
Core Courses			
HESC 360	Statistics Applied to Health Sciences	3	MATH 120
HESC 365	Health Sciences Research	3	HESC 360
BIOL 300	Microbiology	3	BIOL 303, BIOL 303L, Co-req. BIOL 300L
BIOL 300L	Microbiology Laboratory	1	BIOL 303, BIOL 303L, Co-req. BIOL 300
BIOL 303	Human Biology I	3	BIOL 103, Co-req. BIOL 303L
BIOL 303L	Human Biology I Laboratory	1	BIOL 103, Co-req. BIOL 303
BIOL 304	Human Biology II	3	BIOL 303, BIOL 303L, Co-req. BIOL 304L
BIOL 304L	Human Biology II Laboratory	1	BIOL 303, BIOL 303L, Co-req. BIOL 304
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Course Code	Course Title	Credits	Requisites
Concentration Courses			
NURS 200	Introduction to Nursing	3	N/A
NURS 201	Fundamentals of Nursing	5	NURS 200, BIOL 300/L, BIOL 304/L, CHEM 224/L, MATH 120 Co-req. NURS 201L, NURS 203, NURS 205
NURS 201L	Fundamentals of Nursing Laboratory	0	NURS 200, BIOL 300/L, BIOL 304/L, CHEM 224/L, MATH 120 Co-req. NURS 201, NURS 203, NURS 205
NURS 202	Health & Physical Assessment	4	NURS 200, NURS 201, NURS 203, NURS 205 Co-req. NURS 210, NURS 303/L
NURS 203	Pharmacology	4	NURS 200, BIOL 300/L, BIOL 304/L, CHEM 224/L, MATH 120 Co-req. NURS 201/L, NURS 205
NURS 205	Pathophysiology	3	NURS 200, BIOL 300/L, BIOL 304/L, CHEM 224/L, MATH 120 Co-req. NURS 201/L, NURS 203
NURS 210	Nursing Informatics	3	NURS 201, NURS 203, NURS 205, PSYC 123 Co-req. NURS 202, NURS 303/L
NURS 303	Medical & Surgical Nursing	5	NURS 201, NURS 203, NURS 205, PSYC 123 Co-req. NURS 202, NURS 210, NURS 303L
NURS 303L	Medical & Surgical Nursing Laboratory	0	NURS 201, NURS 203, NURS 205, PSYC 123 Co-req. NURS 202, NURS 210, NURS 303
NURS 304	Maternal & Child Nursing	5	NURS 202, NURS 303/L Co-req. NURS 304L, NURS 305/L
NURS 304L	Maternal & Child Nursing Laboratory	0	NURS 202, NURS 303/L Co-req. NURS 304, NURS 305/L
NURS 305	Nursing Care for Children & Adolescents	5	NURS 202, NURS 210, NURS 303 Co-req. NURS 304/L, NURS 305L
NURS 305L	Nursing Care for Children & Adolescents Laboratory	0	NURS 202, NURS 210, NURS 303 Co-req. NURS 304/L, NURS 305
NURS 403	Community Health Nursing	5	NURS 304, NURS 305 Co-req. NURS 403L, NURS 404/L
NURS 403L	Community Health Nursing Laboratory	0	NURS 304, NURS 305 Co-req. NURS 403, NURS 404/L
NURS 404	Mental Health Nursing	5	NURS 304, NURS 305 Co-req. NURS 403/L, NURS 404L
NURS 404L	Mental Health Nursing Laboratory	0	NURS 304, NURS 305 Co-req. NURS 403/L, NURS 404
NURS 405	Nursing Leadership	3	NURS 403, NURS 404 Co-req. NURS 406/L, NURS 407
NURS 406	Practicum	4	NURS 403, NURS 404 Co-req. NURS 405, NURS 406 L, NURS 407
NURS 406L	Practicum Laboratory	0	NURS 403, NURS 404 Co-req. NURS 405, NURS 406, NURS 407
NURS 407	Knowledge Integration in Nursing	3	NURS 403, NURS 404 Co-req. NURS 405, NURS 406/L
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Course Code	Course Title	Credits	Requisites
Elective Courses			
HESC 370	Transcultural Nursing	3	NURS 201, NURS 203, NURS 205, PSYC 123
NURS 209	Nutrition Essentials for Nursing Practice	3	NURS 201, NURS 203, NURS 205, PSYC 123
NURS 212	Nursing Care of Older Adults	3	NURS 201, NURS 203, NURS 205, PSYC 123
HESC 350	Reconceptualizing Aging	3	NURS 201, NURS 203, NURS 205, PSYC 123
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Minimum GPA of 2.0 in all concentration courses / Minimum graduation GPA of 2.0

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Degree: BACHELOR OF SCIENCE		PLAN OF STUDY	
Credits: 121			
Program: NURSING			
Course Code	Course Title	Credits	Requisites
FIRST YEAR – FIRST SEMESTER			
SPAN 152	Fundamentals of Reading & Writing	3	
ENGL 152	Fundamentals of Reading & Writing	3	
FSHS 105	Freshman Seminar in Health Sciences	3	
HUMA 111	Civilizations and Universal Culture I	3	
BIOL 103	Survey of Biological Sciences	3	
	Total	15	
FIRST YEAR – SECOND SEMESTER			
NURS 200	Introduction to Nursing	3	
MATH 120	Elementary Algebra	3	
ENGL 153	Advanced Communicative English	3	ENGL 152
CHEM 224	Fundamentals of General Chemistry	3	Co-req. CHEM 224L
CHEM 224L	Fundamentals of General Chemistry Laboratory	1	Co-req. CHEM 224
BIOL 303	Human Biology I	3	BIOL 103, Co-req. BIOL 303L
BIOL 303L	Human Biology I Laboratory	1	BIOL 103, Co-req. BIOL 303
	Total	17	
SECOND YEAR – FIRST SEMESTER			
BIOL 300	Microbiology	3	BIOL 303, BIOL 303L, Co-req. BIOL 300L
BIOL 300L	Microbiology Laboratory	1	BIOL 303, BIOL 303L, Co-req. BIOL 300
BIOL 304	Human Biology II	3	BIOL 303, BIOL 303L, Co-req. BIOL 304L
BIOL 304L	Human Biology II Laboratory	1	BIOL 303, BIOL 303L, Co-req. BIOL 304
ENGL 231	Research and Writing	3	ENGL 153
HESC 360	Statistics Applied to Health Sciences	3	MATH 120
	Total	14	
SECOND YEAR - SECOND SEMESTER			
PSYC 123	Survey Course in Psychology	3	
NURS 201	Fundamentals of Nursing	5	NURS 200, BIOL 300, BIOL 304, CHEM 224, MATH 120 Co-req. NURS 203-205
NURS 201L	Fundamentals of Nursing Laboratory	0	NURS 200, BIOL 300, BIOL 304, CHEM 224, MATH 120 Co-req. NURS 203-205
NURS 203	Pharmacology	4	NURS 200, BIOL 300, BIOL 304, CHEM 224, MATH 120 Co-req. NURS 201-205

Course Code	Course Title	Credits	Requisites
NURS 205	Pathophysiology	3	NURS 200, BIOL 300, BIOL 304, CHEM 224, MATH 120 Co-req. NURS 201-203
	Total	15	
THIRD YEAR - FIRST SEMESTER			
NURS 210	Nursing Informatics	3	NURS 201, NURS 203, NURS 205, PSYC 123 Co-req. NURS 202, NURS 303
NURS 202	Health & Physical Assessment	4	NURS 200, NURS 201, NURS 203, NURS 205, NURS 210, NURS 303
NURS 303	Medical & Surgical Nursing	5	NURS 201, NURS 203, NURS 205, PSYC 123 Co-req. NURS 202, NURS 210
NURS 303L	Medical & Surgical Nursing Laboratory	0	NURS 201, NURS 203, NURS 205, PSYC 123 Co-req. NURS 202, NURS 210
ELEC _____	Elective from Concentration	3	
	Total	15	
THIRD YEAR - SECOND SEMESTER			
SOSC 111	Individual, Community, Government and Social Responsibility I	3	
NURS 304	Maternal & Child Nursing	5	NURS 202, NURS 303 Co-req. NURS 305
NURS 304L	Maternal & Child Nursing Laboratory	0	NURS 202, NURS 303 Co-req. NURS 305
NURS 305	Nursing Care Of Children & Adolescents	5	NURS 202, NURS 210, NURS 303 Co-req. NURS 304
NURS 305L	Nursing Care Of Children & Adolescents Laboratory	0	NURS 202, NURS 210, NURS 303 Co-req. NURS 304
SPAN 250	Writing Techniques	3	SPAN 152
	Total	16	
FOURTH YEAR - FIRST SEMESTER			
SOSC 112	Individual, Community, Government and Social Responsibility II	3	SOSC 111
NURS 403	Community Health Nursing	5	NURS 304, NURS 305 Co-req. NURS 404
NURS 403L	Community Health Nursing Laboratory	0	NURS 304, NURS 305 Co-req. NURS 404
NURS 404	Mental Health Nursing	5	NURS 304, NURS 305 Co-req. NURS 403
NURS 404L	Mental Health Nursing Laboratory	0	NURS 304, NURS 305 Co-req. NURS 403
HESC 365	Health Sciences Research	3	HESC 360
	Total	16	
FOURTH YEAR - SECOND SEMESTER			
NURS 405	Nursing Leadership	3	NURS 403, NURS 404 Co-req. NURS 406, NURS 407
NURS 406	Practicum	4	NURS 403, NURS 404 Co-req. NURS 405, NURS 407
NURS 406L	Practicum Laboratory	0	NURS 403, NURS 404 Co-req. NURS 405, NURS 407
NURS 407	Knowledge Integration in Nursing	3	NURS 403, NURS 404 Co-req. NURS 405, NURS 407
ELEC _____	Elective from Concentration	3	
	Total	13	