

SCHOOL OF HEALTH SCIENCES			
Degree: BACHELOR OF SCIENCE		CURRICULUM	
Credits: 121			
Program: NURSING			
<p>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).</p>			
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	