



BSN Curricular Sequence

Course code	Course Name	Credits	Pre-requirements
First Year			
1st semester: August - December			
ESPA 3161	Spanish I	3	
INGL 3161	English I	3	
BIOL 3101	Anatomy and Human Physiology	3	
BIOL 3102	Lab. Anatomy and Human Physiology	0	
CISO 3161	Social Sciences	3	
NURS 3120	Introduction to the Nursing Practice	3	
	Total	15	
First Year			
2nd Semester: January- May			
MATE 3161	Basic Math	3	
ESPA 3262	Spanish II	3	ESPA 3161
INGL 3262	English II	3	INGL 3161
BIOL 3103	Anatomy and Human Physiology II	3	BIOL 3101, 3102
BIOL 3104	Lab. Anatomy and Human Physiology II	0	BIOL 3101, 3102
NURS 3121	Foundations of Information and Technologies in Nursing	3	
	Total	15	
First Year			
Summer			
QUIM 3001	General Chemistry	3	MATE 3161
QUIM 3002	Lab. Chemistry	0	MATE 3161
HUMA 3161	Humanities	3	
BIOL 3303	Biostatistics	3	
	Total	9	

Course code	Course Name	Credits	Pre-requirements
Second Year			
1st semester: August - December			
BIOL 3301	Microbiology	3	
BIOL 3302	Lab. Microbiology	0	
PSIC 3301	Principles of Psychology	3	CISO 3161
NURS 3321	Foundations of Nursing	3	NURS 3320
NURS 3341	Clinical Practice Foundations of Nursing	3	NURS 3120, 3321
NURS 3023	Nutritional Concepts applied to nursing care	3	NURS 3320
	Total	15	
Second Year			
2nd semester: January – May			
NURS 3021	Pharmacology and Dosage	3	BIOL 3101, 3102, 3103, 3104
NURS 3322	Spiritual and transcultural implications and legal aspects of the nursing profession	3	
NURS 3421	Nursing process in the nursing care in mental health and psychiatry	3	NURS 3321, 3341, 3120, PSIC 3301
NURS 3441	Clinical practice of nursing process in the nursing care in mental health and psychiatry	2	NURS 3321, 3341, 3120, PSIC 3301
	Total	12	
Second Year			
Summer			
NURS 3422	Nursing care in Adult and Elder I with Medical Surgical Conditions	3	NURS 3120, 3121, 3021
NURS 3442	Clinical Practice in Nursing care in Adult and Elder I with Medical Surgical Conditions	3	NURS 3120, 3021
NURS 3424	Pathophysiology	3	
	Total	9	

Course code	Course Name	Credits	Pre-requirements
Third Year			
1st semester: August - December			
NURS 3024	Nursing process in adult and elder care II with medical surgical conditions	3	NURS 3120, 3121, 3021, 3023, 3321, 3421, 3422
NURS 3041	Clinical practice in adult and elder care II with medical surgical conditions	3	NURS 3120, 3021, 3321, 3341, 3422, 3442
Elective	<i>(Nursing management in infections control for prevention of contagious diseases)</i>	3	
Elective	<i>(Introduction to critical care)</i>	3	
	Total	12	
Third Year			
2nd semester: January – December			
NURS 3521	Nursing process in maternal child care	3	NURS 3120, 3121, 3421, 3441
NURS 3541	Clinical practice in nursing process in maternal child care	2	NURS 3120, 3121, 3421, 3441
NURS 3522	Nursing process in child and adolescent care	3	NURS 3120, 3121, 3421, 3441
NURS 3542	Clinical practice in nursing process in child and adolescent care	2	NURS 3120, 3121, 3421, 3441
Elective	<i>(Introduction to public health and community nursing)</i>	3	
	Total	13	
Third year Summer			
NURS 3423	Health history and estimate	3	BIOL 3101, 3102, 3103, 3104
NURS 3551	Introduction to research process in nursing for evidence-based practice	3	NURS 3120, MATE 3161, NURS 3321, 3341
	Total	6	

Course code	Course Name	Credits	Pre-requirements
Fourth year			
1st semester: August - December			
NURS 3601	Nursing process in the care centered in Family and Community	3	NURS 3121, 3021, 3321, 3421, 3422, 3021, 3521, 3522
NURS 3641	Clinical practice in the nursing process in the care centered in Family and Community	2	NURS 3321, 3021, 3341, 3441, 3442, 3441, 3541, 3042
NURS 3621	Leadership and administration of nursing services	3	NURS 3121, 3021, 3321, 3421, 3422, 3021, 3521, 3522
NURS 3642	Clinical practice of leadership and administration of nursing services	4	NURS 3321, 3021, 3341, 3441, 3442, 3441, 3541, 3042
NURS 3631	Seminar of transition to nursing profession	3	NURS 3121, 3021, 3321, 3421, 3422, 3021, 3521, 3522
	Total	15	
Elective Courses			
NURS 3523	Introduction to critical care	3	
NURS 3524	Introduction to public health and community nursing	3	
NURS 3525	Nursing management in diseases control for prevention of contagious diseases	3	

Credits Distribution	
General Education courses	24
Related courses	15
Nursing courses	73
Electives	9
Total	121