



ANTILLEAN ADVENTIST UNIVERSITY

RESPIRATORY THERAPY AND CARDIOPULMONARY SCIENCE PROGRAMS

STUDENT NAME: _____

CATALOG 2021-2022

INSTITUTIONAL ADMISSION DATE: _____

PROGRAM ADMISSION DATE: _____

YEAR	FIRST SEMESTER (FALL)			CRS	GRADE	PRE-REQ	SECOND SEMESTER (SPRING)			CRS	GRADE	PRE-REQ	
FIRST	EDUC	098	Introd. to University Life	1	_____		HUSP	122	Basic Spanish II	3	_____	HUSP 111	TOTAL CREDITS A.S. DEGREE* Concentration courses 44 Related courses 24 General courses 23-29 TOTAL 91-97
	HUSP	111	Basic Spanish I	3	_____		HUEN		English	3	_____		
	RELB	101	Life and Teach of Jesus	3	_____		PHYS	101	Physics for Health Science	3	_____		
	MATH	112	Math for Health Science	3	_____		CHEM	100	Principles of Chemistry	4	_____	MATH 112	
	HESC	100	Anatomy and Physiology	4	_____		HESC	111	Cardiopulmonary Anat & Phys	3	_____	HESC 100	
	BUAD	101	Mgmt of Financial & Nat resources	1	_____								
				15						16			
SECOND	HESC	201	Pharmacology	3	_____	CHEM 100	RTPY	200	Intro. to Respiratory Therapy	3	_____	HESC 111, CHEM 100, BIOL 105, PHYS 101	SUMMERS HUMA 101 <u>Western Culture</u> OR 3 _____ HUSO 101 <u>Intro to Social Science</u> HUHI 200** History of P. R. 3 _____
	HESC	203	Medical Terminology	2	_____		HUEN	216	<u>English for Health Science</u>	3	_____	HUEN 123	
	HUEN		English	3	_____		PSYC	101	General Psychology OR	3	_____		
	BIOL	105	Microbiology	4	_____		PSYC	200	Human Growth & Development				
	OFAD	234	Microcomputer applications OR	3	_____		HUCO	223	<u>Communication & Expression</u>	3	_____	HUSP 122	
	COMP	101	Computer & Information Systems				RELT	201	Christian Beliefs OR	3	_____		
					15		RELT	202	Christian Life				
											15		
THIRD	RTPY	231	Respiratory Therapy I	7	_____	RTPY 200	RTPY	232	Respiratory Therapy II	7	_____	RTPY 231	RTPY 292 R. T. Practicum 3 _____ <i>PRE-REQ. All courses up to third yr.</i>
	RTPY	202	Cardiopulmonary Pathophysiology	3	_____	RTPY 200	RTPY	221	Pulmonary Function Methodology	3	_____	RTPY 231	
	RTPY	222	Diagnostic Techniques in RT	3	_____	RTPY 200	RTPY	280	Respiratory Therapy Seminar	2	_____		
	RTPY	223	Neonatal & Pediatric Care	3	_____	RTPY 200	RTPY	284	Integrated Respiratory Therapy	3	_____		
					16						15		
FOURTH	MATH	231	<u>Statistics</u>	3	_____	MATH 112	RELB	300	<u>Biblical Perspective of Spiritual Care</u>	3	_____		TOTAL CREDITS B.S. CARDIOPULMONARY SC. Concentration courses 56 Related courses 25 General courses 44.5-54 TOTAL 125.5-135
	RTPY	424	<u>Advance Pulmonary Function</u>	2	_____	RTPY 221	RTPY	420	<u>Leadership & Management in Healthcar</u>	3	_____	RTPY 232	
	RTPY	423	<u>Advance Pulmonary Diagnostics</u>	2	_____		RTPY	421	<u>Research in Health Sciences</u>	3	_____	MATH 231	
	RTPY	426	<u>Advance Neonatal & Pediatric Care</u>	2	_____	RTPY 223	MUCT		<u>Music or Art (Elective)†</u>	3	_____		
	RTPY	422	<u>Respiratory Therapy III</u>	2	_____	RTPY 232	HEPE	101-116	<u>Physical Education</u>	1	_____		
	RTPY	427	<u>Sleep Disorders Essentials</u>	2	_____		HESC	110	<u>Nutrition</u>	2	_____	CHEM 100	
	RELT	317	<u>Christian Home OR</u>	3	_____								
	RELT	412	<u>Christian Ethics</u>										
					16						15		

Concentration courses must be approved with a minimum grade of C (70%), the clinical component (including PRACTICUM) with a minimum grade of B (80%).

Related courses: PSYC 101 or 200, CHEM 100, PHYS 101, BIOL 105, HESC 100, 111 and all HUEN must be approved with minimum grade of C (70%).

ENGLISH requirements: Placement is based on LOEP results or Standardized tests results (CB, SAT/ACT) . For AS: Minimum of 6 credits, for BS: Minimum of 9 crs.

HUEN 101, 102, 103 do not count towards the English requirement.

Must have minimum general GPA of 2.50 and 2.70 in concentration to stay in the Program.

The ACLS course is required for graduation. PALS and NRP courses are strongly recommended.

*Underlined courses and fourth year courses are NOT required for the Associate Degree.

**Only required if not taken in High School

†Electives for Music or Art: ARTE104 or 105, MUCT101, MUHL104, MUFA105, MUPF