



ANTILLEAN ADVENTIST UNIVERSITY

RESPIRATORY THERAPY AND CARDIOPULMONARY SCIENCE PROGRAMS

STUDENT NAME: _____

CATALOG 2020-2021

INSTITUTIONAL ADMISSION DATE: _____

PROGRAM ADMISSION DATE: _____

YEAR	FIRST SEMESTER (FALL)			CRS	GRADE	PRE-REQ	SECOND SEMESTER (SPRING)			CRS	GRADE	PRE-REQ				
FIRST	EDUC	098	Intro. to University Life	1	_____		HUSP	122	Basic Spanish II	3	_____	HUSP 111	TOTAL CREDITS A.S. DEGREE*			
	HUSP	111	Basic Spanish I	3	_____		HUEN		English	3	_____			Concentration courses	44	
	RELB	101	Life and Teach of Jesus	3	_____		PHYS	101	Physics for Health Science	3	_____			Related courses	24	
	MATH	112	Math for Health Science	3	_____		CHEM	100	Principles of Chemistry	4	_____	MATH 112		General courses	23-29	
	HESC	100	Anatomy and Physiology	4	_____		HESC	111	Cardiopulmonary Anat & Phys	3	_____	HESC 100		TOTAL	91-97	
	BUAD	101	Mgmt of Financial & Nat resources	1	_____											
				15						16						
SECOND	HESC	201	Pharmacology	3	_____	CHEM 100	RTPY	200	Intro. to Respiratory Therapy	4	_____	HESC 111, CHEM 100, BIOL 105, PHYS 101	SUMMERS			
	HESC	203	Medical Terminology	2	_____		HUEN	216	<u>English for Health Science</u>	3	_____	HUEN 123		HUMA 101	<u>Western Culture</u> OR	3
	HUEN		English	3	_____		PSYC	101	General Psychology OR	3	_____			HUSO 101	<u>Intro to Social Science</u>	
	BIOL	105	Microbiology	4	_____		PSYC	200	Human Growth & Development							
	OFAD	234	Microcomputer applications OR	3	_____		HUCO	223	<u>Communication & Expression</u>	3	_____	HUSP 122		HUHI 200**	History of P. R.	3
	COMP	101	Computer & Information Systems				RELT	201	Christian Beliefs OR	3	_____					
					15		RELT	202	Christian Life							
										16						
THIRD	RTPY	231	Respiratory Therapy I	7	_____	RTPY 200	RTPY	232	Respiratory Therapy II	7	_____	RTPY 231	RTPY 292	R. T. Practicum	3	
	RTPY	202	Cardiopulmonary Pathophysiology	3	_____	RTPY 200	RTPY	221	Pulmonary Function Methodology	3	_____	RTPY 231	<i>PRE-REQ. All courses up to third yr.</i>			
	RTPY	222	Diagnostic Techniques in RT	3	_____	RTPY 200	RTPY	280	Respiratory Therapy Seminar	3	_____					
	RTPY	223	Neonatal & Pediatric Care	3	_____	RTPY 200	RTPY	284	Integrated Respiratory Therapy	3	_____					
					16					16						
FOURTH	MATH	231	<u>Statistics</u>	3	_____	MATH 112	RELB	300	<u>Biblical Perspective of Spiritual Care</u>	3	_____		TOTAL CREDITS			
	RTPY	424	<u>Advance Pulmonary Function</u>	2	_____	RTPY 221	RTPY	420	<u>Leadership & Management in Healthcare</u>	3	_____	RTPY 232		B.S. CARDIOPULMONARY SC.		
	RTPY	423	<u>Advance Pulmonary Diagnostics</u>	2	_____		RTPY	421	<u>Research in Health Sciences</u>	3	_____	MATH 231			Concentration courses	56
	RTPY	426	<u>Advance Neonatal & Pediatric Care</u>	2	_____	RTPY 223	MUCT		<u>Music or Art (Elective)†</u>	3	_____				Related courses	25
	RTPY	422	<u>Respiratory Therapy III</u>	2	_____	RTPY 232	HEPE	101-116	<u>Physical Education</u>	1	_____				General courses	44.5-54
	RELT	317	<u>Christian Home OR</u>	3	_____		HESC	110	<u>Nutrition</u>	2	_____	CHEM 100			TOTAL	125.5-135
	RELT	412	<u>Christian Ethics</u>													
					14					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