



ANTILLEAN ADVENTIST UNIVERSITY

RESPIRATORY THERAPY AND CARDIOPULMONARY SCIENCE PROGRAMS

STUDENT NAME: _____

CATALOG 2019-2020

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