

BAS ALLIED HEALTH - Respiratory Care Track: Scope & Sequence

Program Prerequisites (part of AAS-T) **taken prior to being accepted to the program**		
BIOL& 160	General biology W/ Lab	5
BIOL& 241	Human Anatomy and Physiology I	5
BIOL& 242	Human Anatomy and Physiology II	5
BIOL& 260	Microbiology	5
MATH& 146 OR MATH 136	Introduction to Statistics	5
CHEM& 121	Introduction to Chemistry	5
CHEM& 122 or CHEM 131	Introduction to Organic Chemistry or Introduction To Organic Chemistry & Biochemistry	5
ENGL& 101	English Composition I	5
ENGL& 102	English Composition II	5
PSYC& 100 OR PSYC& 200	General Psychology OR Lifespan Psychology	5
HUM 105 OR CMST 205	Intercultural Communication OR Multicultural Communication	5
VLPA elective	Courses in visual, language or performing art	5
		60
Program quarter 1 (part of AAS-T) **must be accepted to the Respiratory Care Program**		
AHE 209	Introduction to Respiratory Care	2
AHE 168	Medical Terminology	5
AHE 107	Introduction to Healthcare Leadership	3
AHE 128	Introduction to Health Care Practice	4
AHE 129	Introduction to Health Care Practicum	1
AHE 202	Respiratory Care Orientation	1
	Totals:	16
Program quarter 2 (part of AAS-T)		
AHE 213	Respiratory Care Clinical Assessment	2
AHE 215	Basic Pharmacology	2
AHE 217	Cardiopulmonary Anatomy & Physiology	5
AHE 218	Basic Therapeutic Approaches	4
AHE 219	Basic Therapeutic Approaches Equipment and Techniques	1
	Totals:	14
AAS - T in Allied Health Awarded		90

BAS IN ALLIED HEALTH: RESPIRATORY CARE TRACK COURSES		
BAS Level Program quarter 1 (Winter)		
RCP 320	Acute Care Clinical I	4
RCP 323	Pathophysiology for Respiratory Care	2
RCP 328	Advanced Therapeutic Approaches	4
RCP 329	Advanced Therapeutic Approaches Equipment & Techniques	1
AHE 330	Information Literacy for Health Sciences	5
	Totals:	16
BAS Level Program quarter 2 (Spring)		
RCP 330	Acute Care Clinical II	5
RCP 338	Fundamentals of Mechanical Ventilation	4
RCP 339	Mechanical Ventilation Equipment and Techniques	1
AHE 401	Principles of Research in Allied Health	5
	Totals:	15
BAS Level Program quarter 3 (Summer)		
RCP 340	Adult Clinical I	4
RCP 347	Cardiology	2
RCP 468	Adv Diagnostics PFT	3
RCP 469	PFT lab	1
CHED 304	Principles of Higher Ed in AH	2
		12
BAS Level Program quarter 4 (Fall)		
RCP 450	Adult Clinical II	6
RCP 451	Neonatal/Pediatric Patho	2
RCP 467	Adv CPA&P	2
RCP 458	Peds didactic	4
RCP 459	Peds lab	1
		15
BAS Level Program quarter 5 (Winter)		
RCP 460	Neonatal/Pediatric Clinical	6
RCP 348	Adv Mechanical Ventilation	5
RCP 349	Adv Mechanical Ventilation Lab	1
RCP 455	Advanced Pharmacology	2
RCP 463	Adv Pathophysiology for Respiratory Care	2
RCP 479	Senior Capstone Project I	2
		18
BAS Level Program quarter 6 (Spring)		
RCP 470	Adult Clinical III	6
RCP 472	Exam Review	1
RCP 476	Adv Patient Assessment	3
RCP 464	Rehabilitation & Home Care	2
RCP 480	Senior Capstone Project II	2
		14
BAS in Allied Health--Respiratory Care Track Upper Division Total:		90
BAS in Allied Health--Respiratory Care Track Total:		180