



Program: Respiratory Care AAS (75 credits)		Division: Health Professions	
Student:	ID#:	Catalog Yr: 2018-19	
Advisor:			

PRE-ADMISSION COURSES							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Code [^]
	BIO-150	Biology I	4	X	COM-061 or ESL-060, MAT-020 COM-061 or ESL-060, COM-051 or ESL-050, MAT-030 and CHE-120 or high school chemistry with C or better	All	SR
	BIO-250	Anatomy & Physiology	4	X	BIO -140 or BIO-150 w/"C" or better; CHE-120 w/"C" or better; COM-051 or ESL 050; COM-061 or ESL 060	ALL	SR

***** MEET WITH THE PROGRAM DIRECTOR AND SUBMIT A LETTER OF INTENT BY APRIL 15 PRIOR TO THE INTENDED FIRST FALL SEMESTER OF RESPIRATORY CARE (RES) COURSES*****

Must successfully complete all required courses and maintain a cumulative G.P.A. of 2.5

MAJOR REQUIREMENTS (50 credits)								
SEMESTER 1								
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade	Sem. Completed
	RES-150	Respiratory Care 1	5	X	BIO-250 with C or better, Selective Admissions	Fall		
	RES-212	Pharmacology	2	X	BIO-250 with C or better, Selective Admissions	Fall		
	Gen. Eds.	MAT 150 or MAT 210 COM 121						
SEMESTER 2								
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade	
	BIO-255	Anatomy & Physiology 2	4	X	BIO-250 with C or better	All		
	RES-200	Cardiopulmonary Physiologic Processes	2	X	BIO-250 with C or better, Selective Admissions	Spring		
	RES-227	Respiratory Care 2	8	X	RES-150, RES-200, RES-212, ORI-102, COM-121 or COM-122	Spring		
	Gen. Eds	PSY 130 or SOC 130						
SUMMER SESSION								
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade	
	RES-237	Respiratory Care 3	3	X	RES-227, BIO-255, MAT-150 or MAT-210; PSY-130 or SOC-130	Summer		
	IFT-110	Microcomputer Applications	3	X	COM 061, MAT 020	All		
SEMESTER 3								
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade	
	BIO-280	Microbiology	4	X	BIO-140 or BIO-150 w/"C" or better; CHE 120 w/"C" or better; COM-061 or ESL-060 and COM-051 or ESL-050/1	All		
	RES-255	Respiratory Care 4	10	X	RES-237, IFT-110	Fall		
	Gen. Eds.	COM 141 or COM 151						



SEMESTER 4							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	RES-265	Respiratory Care 5	12	X	BIO-280, COM-151	Spring	
	Gen. Eds.	PHI 271 or PHI 275					

Online (OL) may not be offered every semester. Please check the schedule.

CHECKLIST FOR STUDENT ADVISEMENT:

- Student explained why he/she wants to be a Respiratory Therapist
- First and second year curriculum design reviewed with student
- Recommended job shadowing and/or a visit to the AARC website
- Reviewed GPA and prerequisite requirement, Letter of Intent, and Selection Process for clinical eligibility*
- Asked if student has questions

ADDITIONAL NOTES:

*Below are important notes regarding eligibility for the clinical phase of the Program (RES courses).

1. No course in the Respiratory Care curriculum, or which is a prerequisite for a course in the curriculum, can be repeated more than once. This requirement includes any courses taken at RACC or at another institution. It also includes courses from which the student may have withdrawn or in which the student earned less than a passing grade.
2. No more than 12 credits of the Respiratory Care curriculum may be repeated. This includes courses taken at RACC and at other institutions. It also includes withdrawals or courses in which the student earned less than a passing grade.
3. Successful completion of Anatomy and Physiology courses may not be older than five years. An exception of this requirement is evidence of advanced, related study at the junior level or higher that is less than five years old and for which the passing of Anatomy and Physiology was a pre-requisite.
4. Course repeats or withdrawals that are older than ten years may be excluded from consideration in the admissions process at the discretion of the program head.

Advisor’s Contact Information:

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^Code	This course fulfills the Core Competency for:
WC/IL	Written Communication/Information Literacy
OC	Oral Communication
QR/CA	Quantitative Reasoning/Critical Analysis
CU	Cultural Understanding
AU	Aesthetic Understanding
SR	Scientific Reasoning
TC	Digital/Technical Competence