

**APPENDIX 2
SUGGESTED SEMESTER SEQUENCE**

Stark State College: Associate of Applied Science in Respiratory Care
Youngstown State University: Bachelor of Science in Respiratory Care

TWO YEAR COMPLETION

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to YSU
Semester One: [14 Credit Hours] Stark State College			
SSC 101	1		RESC 1500
RCT 121	3		RESC 15XEC
RCT 122	2		RESC 15XEC
RCT 124	2		RESC 15XEC
BIO 123	5		BIOL 1545L
RCT 121L	1		RESC 15XEC
RCT 122L	1		RESC 15XEC
Semester Two: [12 Credit Hours] Stark State College			
RCT 123	2		RESC 15XEC
RCT 125	1		RESC 26XEC
RCT 129	3		RESC 26XEC
RCT 123L	1		RESC 15XEC
RCT 125C	2		RESC 26XEC
ENG 124	3		ENGL 1550
Summer Term: [8 Credit Hours] Stark State College			
RCT 126	2		RESC 26XEC
RCT 128	1		RESC 26XEC
RCT 126L	1		RESC 26XEC
RCT 128C	1		RESC 26XEC
BIO 125	3		MATC 1501
Semester Three: [14 Credit Hours] Stark State College			
RCT 220	4		RESC 26XEC
RCT 224	1		RESC 26XEC
RCT 226	1		RESC 26XEC
RCT 227	2		RESC 26XEC
SOC OR PSYCH ELECTIVE	3		SOCIAL SCIENCE ELECTIVE
RCT 224C	2		RESC 26XEC
RCT 227L	1		RESC 26XEC
Semester Four: [12 Credit Hours] Stark State College			
BIO 221	4		BIOL 1560L
RCT 223	3		RESC 26XEC
RCT 225	1		RESC 26XEC
RCT 225L	1		RESC 26XEC
RCT 225C	3		RESC 26XEC
67 Total Credit Hours to Graduate with the AAS IN Respiratory Care from Stark State College			

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to YSU
Semester Five: [15 Credit Hours] Youngstown State University			
AHLT 3705	3	Y	
RESC 3765	3	Y	
RESC 4862	3	Y	
AHLT 4806	3	Y	
ENGL 1551	3		CAN BE COMPLETED AT STARK OR YSU
Semester Six: [15 Credit Hours] Youngstown State University			
RESC 3731	3	Y	
RESC 4860	3	Y	
CMST 1545	3		CAN BE COMPLETED AT STARK OR YSU
ARTS & HUMANITIES or SOCIAL PERSONAL AWARENESS	3		CAN BE COMPLETED AT STARK OR YSU
STATS OR MATH	3		CAN BE COMPLETED AT STARK OR YSU
Semester Seven: [15 Credit Hours] Youngstown State University			
RESC 4867	3	Y	
RESC 4972	3	Y	
AHLT 5840	3	Y	
ARTS & HUMANITIES or SOCIAL PERSONAL AWARENESS	3		CAN BE COMPLETED AT STARK OR YSU
SOCIAL SCIENCE ELECTIVE	3		CAN BE COMPLETED AT STARK OR YSU
Semester Eight: [15 Credit Hours] Youngstown State University			
AHLT 4820	3	Y	
RESC 4870	3	Y	
SOCIAL & PERSONAL AWARENESS	3		CAN BE COMPLETED AT STARK OR YSU
ARTS & HUMANITIES	3		CAN BE COMPLETED AT STARK OR YSU
PHLT 1568 or 1531	3		
120 Total Credit Hours to Graduate with the BA, including transfer coursework, from Youngstown State University			

AS/AAS to BSRC Degree Completion Program

Admission Requirements:

- State Respiratory License : State: _____ License number: _____
- Associate Degree/CoARC Accredited Respiratory Care Program graduate
- NBRC Credential:
Register Respiratory Therapist (RRT) Credential Number: _____
- OR
Certified Respiratory Therapist (CRT) Credential Number: _____

BACCALAUREATE Degree General Education Requirements: 18

ENGL 1551 3 SH
 CMST 1545 3 SH
 MATH 3 SH
 SOCIAL SCIENCE 3 SH
 PHLT 1568 OR 1531 3 SH
 ARTS & HUMANITIES OR SOCIAL AND PERSONAL AWARENESS 3 SH

"CORE" UD COURSES – 36 SH AND 2.5 GPA MINIMUM

	SH
RESC 1500 Intro to Online Learning in Health Professions	3
AHLT 3705 Pharmacotherapeutics	3
AHLT 4806 Research Methods	3
AHLT 4820 Directed Research (Prerequisite:AHLT 4806)	3
RESC 3731 Respiratory Care Management	3
RESC 3765 Advanced Respiratory Care Diagnostics	3
RESC 4872 Technology Applications for Respiratory Care	3
RESC 4860 Advanced Mgmt of Ventilator Patient	3
RESC 4867 Fund. of Leader Development for the RCP	3
RESC 4870 Advanced Cardiopulmonary Case Management	3
AHLT 5840 Comparative Health Systems	3

SUGGESTED AHLT/RESC UD ELECTIVES

AHLT 4804 Stress and the Health Care Professional	3
AHLT 3740 Pathology of Infectious Diseases	3
RESC 4801 Special Topics in Respiratory Care	1-3
AHLT 4808 Environmental Health Concerns	3
RESC 4810 Advanced Neonatal/Pediatric Case Mgmt	3
AHLT 4831 Industrial Hygiene	3
AHLT 5816 Environmental Regulations	3

RESPIRATORY CARE and SPECIAL UD CREDIT

Upon completion of CORE requirements with GPA of 2.5 or higher up to seventeen SH of upper division credit may be awarded

RESPIRATORY CARE COURSE CREDIT

ALL of the respiratory care course credit earned from the applicant's associate degree will be applied

Upper Division Hours (3700 or above) required	39
Minimum Total Hours Required BSRC Degree	120