

**APPENDIX 2
SUGGESTED SEMESTER SEQUENCE**

Cuyahoga Community 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: [13 Credit Hours] Cuyahoga Community College			
BIO 1100	3		CHEM 1506\L
BIO 2331	4		BIOL 1551\L
ENG 1010	3		ENGL 1550
MATH 1240 (FYI 2016 OTM approved)	3		STAT 2625
Semester Two: [13 Credit Hours] Cuyahoga Community College			
ENG 1020	3		ENGL 1551
PSY 1010	3		PSYC 1560
RESP 1300	4		RESC 15XEC
RESP 1310	3		RESC 15XEC
Semester Three: [16 Credit Hours] Cuyahoga Community College			
PHIL 2050	3		PHIL 3725
BIO 2341	4		BIOL 1552\L
RESP 1320	2		RESC 26XEC
RESP 1330	5		RESC 26XEC
RESP 1340	2		RESC 15XEC
Semester Four: [5 Credit Hours] Cuyahoga Community College			
RESP 2210	1		RESC 26XEC
RESP 2300	3		RESC 15XEC
RESP 2940	1		RESC 26XEC?
Semester Five: [8 Credit Hours] Cuyahoga Community College			
BIO 2500	4		BIOL 26XEC
RESP 2310	1		RESC 26XEC
RESP 2320	1		RESC 26XEC
RESP 2950	2		RESC 26XEC

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to YSU
Semester Six: [8 Credit Hours] Cuyahoga Community College			
RESP 2330	1		RESC 26XEC
RESP 2341	1		RESC 26XEC
RESP 2960	2		RESC 26XEC
60 Total Credit Hours to Graduate with the AAS Degree from Cuyahoga Community College			
Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to YSU
Semester Seven: [12 Credit Hours] Youngstown State University			
AHLT 3705	3		
RESC 3765	3		
RESC 4862	3		
AHLT 4806	3		
Semester Eight: [12-14 Credit Hours] Youngstown State University			
RESC 3731	2		
RESC 4801	1-3		
RESC 4860	3		
CMST 1545	3		
SOCIAL & PERSONAL AWARENESS	3		
Semester Nine: [13 Credit Hours] Youngstown State University			
RESC 4867	3		
RESC 4972	3		
AHLT 5840	4		
SOCIAL SCIENCE	3		
Semester Ten: [14 Credit Hours] Youngstown State University			
AHLT 4820	2		
RESC 4870	3		
AHLT/RESC ELECTIVE	3		
SOCIAL & PERSONAL AWARENESS	3		
ARTS & HUMANITIES	3		
120 Total Credit Hours to Graduate with the BS, including transfer coursework, from Youngstown State University			

THREE YEAR COMPLETION:

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to YSU
Semester Seven: [9 Credit Hours] Youngstown State University			
AHLT 3705 Pharmacotherapeutics	3		
RESC 4862 Professional Pathways for RC Practitioners	3		
SOCIAL & PERSONAL AWARENESS	3		
Semester Eight: [8 Credit Hours] Youngstown State University			
RESC 3731 Respiratory Care Management	2		
RESC 4860 Advanced Mgmt. of Ventilator Patient	3		
CMST 1545	3		
Semester Nine: [10 Credit Hours] Youngstown State University			
RESC 4867 Fund. of Leader Development for the RCP	3		
RESC 4972 Technology Applications for Respiratory Care	3		
AHLT 5840 Comparative Health Systems	4		
Semester Ten: [7-9 Credit Hours] Youngstown State University			
RESC 4870 Advanced Cardiopulmonary Case Management	3		
RESC 4801 Special Topics in Respiratory Care	1-3		
ARTS & HUMANITIES	3		
Semester Eleven: [9 Credit Hours] Youngstown State University			
RESC 3765 Advanced Respiratory Care Diagnostics	3		
AHLT 4806 Research Methods	3		
SOCIAL SCIENCE	3		
Semester Twelve: [8 Credit Hours] Youngstown State University			
AHLT 4820 Directed Research (Prerequisite: AHLT 4806)	2		
AHLT/ RESC Elective	3		
SOCIAL & PERSONAL AWARENESS	3		
120 Total Credit Hours to Graduate with the BS, including transfer coursework, from Youngstown State University			

FOUR YEAR COMPLETION:

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to YSU
Semester Seven: [6 Credit Hours] Youngstown State University			
AHLT 3705 Pharmacotherapeutics	3		
RESC 4862 Professional Pathways for RC Practitioners	3		
Semester Eight: [6-8 Credit Hours] Youngstown State University			
RESC 3731 Respiratory Care Management	2		
RESC 4801 Special Topics in Respiratory Care	1-3		
CMST 1545	3		
Semester Nine: [6 Credit Hours] Youngstown State University			
RESC 4867 Fund. of Leader Development for the RCP	3		
RESC 4972 Technology Applications for Respiratory Care	3		
Semester Ten: [6 Credit Hours] Youngstown State University			
RESC 4870 Advanced Cardiopulmonary Case Management	3		
ARTS & HUMANITIES	3		
Semester Eleven: [7 Credit Hours] Youngstown State University			
RESC 3765 Advanced Respiratory Care Diagnostics	3		
AHLT 5840 Comparative Health Systems	4		
Semester Twelve: [6 Credit Hours] Youngstown State University			
RESC 4860 Advanced Mgmt. of Ventilator Patient	3		
SOCIAL SCIENCE	3		
Semester Thirteen: [6 Credit Hours] Youngstown State University			
AHLT 4806 Research Methods	3		
AHLT/ RESC Elective	3		
Semester Fourteen: [8 Credit Hours] Youngstown State University			
AHLT 4820 Directed Research (Prerequisite: AHLT 4806)	2		
SOCIAL & PERSONAL AWARENESS	3		
SOCIAL & PERSONAL AWARENESS	3		
120 Total Credit Hours to Graduate with the BS, including transfer coursework, from Youngstown State University			