

**Ferris State University**  
**College of Health Professions**  
**Respiratory Therapy – Bachelor of Science (BS) Completion Degree**

REQUIRED COURSES	COURSE TITLE (Pre-requisites)	CREDITS
<b>GENERAL EDUCATION REQUIREMENTS</b> <a href="http://www.ferris.edu/HTMLS/academics/gened/courses/GenEd-bachelor.pdf">http://www.ferris.edu/HTMLS/academics/gened/courses/GenEd-bachelor.pdf</a>		
<b>Communication Competence: 12 Credits Required</b>		
COMM 105 or 121 or 221	Communications Foundation Course (none) COMM 105 Interpersonal Communication OR COMM 121 Fundamentals of Public Speaking OR COMM 221 Small Group Decision-making	3
ENGL 150	English 1 (ENGL 074 or minimum ACT sub-score of 14 or 370 on SAT)	3
ENGL 250	English 2 (ENGL 150)	3
ENGL 311 or ENGL 321 or ENGL 323	Advanced Technical Writing (ENGL 250) Advanced Composition (ENGL 250) Proposal Writing (ENGL 250)	3
<b>Scientific Understanding: 7 Credits Required</b>		
	Two scientific reasoning courses from AAS Respiratory	3
	Program; includes one with lab	4
<b>Quantitative Skills: 3-4 Credits or Proficiency Required</b> <ul style="list-style-type: none"> <li>• See all proficiency options: <a href="http://www.ferris.edu/HTMLS/academics/gened/courses/GenEd-bachelor.pdf">http://www.ferris.edu/HTMLS/academics/gened/courses/GenEd-bachelor.pdf</a></li> </ul>		
MATH 115 or MATH 117 or ACT Math sub-score of 24	College Algebra (MATH 110 with a grade of C- or better, or 19 on ACT or 460 on SAT) OR Contemporary Mathematics (MATH 110 with a grade of C- or better, or 19 on ACT or 460 on SAT)	3-4
<b>*Social Awareness: 9 Credits Required</b> <ul style="list-style-type: none"> <li>• Choose three Social Awareness courses, in at least two different subject areas</li> <li>• One of the Social Awareness courses must be a Foundations course</li> <li>• One of the Social Awareness courses must be at the 200-level or higher</li> </ul>		
PSYC 150	Intro to Psychology (none) – from AAS degree	3
Elective		3
Elective		3
<b>*Cultural Enrichment: 9 Credits Required</b> <ul style="list-style-type: none"> <li>• Choose three cultural enrichment courses</li> <li>• At least ONE course at the 200-level or higher</li> <li>• No more than 5 credit hours in cultural enrichment activities courses may apply to this requirement</li> </ul>		
Elective		3
Elective		3
Elective	PHIL 320 Biomedical Ethics - Required	3
<b>*Race-Ethnicity-Gender: one course</b>  Please note that many Race/Ethnicity/Gender courses also meet Social Awareness or Cultural Enrichment requirements.		
<b>*Global Consciousness: one course</b>  Please note that many Global Consciousness courses also meet Social Awareness or Cultural Enrichment requirements.		



## RESPIRATORY THERAPY MAJOR REQUIREMENTS

### Core Curriculum for Health Professions: 11 Credits Required

COHP 100	Medical Terminology (none) Met with RC license	1
COHP 101	The U.S. Health Care Systems (none) Met with RC license	3
COHP 102	Safety Issues in Health Care (none) Met with RC license	1
COHP 350	Statistics in Health Care (MATH 110 or Proficiency)	3
COHP 450	Evidence-Based Health Practice (COHP 350)	3

### Professional Sequence Courses: 60 Credits Required

	Associates in Respiratory Therapy credits from accredited program	45
Admission also requires a valid LRT license, NBRC RRT Credentials and a 2.5 GPA		NA
RESP 300	Respiratory Therapy Professional Role Transition (admission to the program)	3
RESP 310	Advanced Cardiopulmonary Physiology (admission to the program)	3
RESP 320	Advanced Cardiopulmonary Pathophysiology (RESP 310)	3
RESP 450	Respiratory Therapy Leadership Techniques (RESP 300)	3
COHP 499	Capstone Project (Department Permission)	3

### Respiratory Specialty Tract Classes: 12 Credits Required in chosen tract (Advanced Practice, Leadership)

#### Advanced Practice Tract: Choose any 12 credits

RESP 350	COPD and Asthma Educator Preparation (BIOL 108 or 205)	3
RESP 400	Advanced Adult Clinical Practice (RESP 300)	3
RESP 410	Advanced Neonatal/Pediatric Clinical Practice (admission to the program)	3
RESP 420	CHD and Cardiovascular Support Techniques (admission to the program)	3
PUBH 350	Epidemiology (COHP 350, PUBH 200 & PUBH 210)	3
COHP 352	Health/Physical Aspects of Aging (ENG 250)	3
COHP 471	Trends in Health Care	<b>3</b>

#### Leadership Tract: Choose any 12 credits

HCSA 120	Health Science Administration (COHP 101 with grade of C or above)	3
HCSA 202	Health Care Law 1 (COHP 101 with grade of C or above)	3
MRIS 209	Quality Management in Health Care (MRIS 103 and MRIS 101 or	3

	HCSA 120 with grades of C or above)	
MRIS 221	Foundation in Reimbursement (ISYS 105 and COHP 101 and MRIS 103 with grade of C or better)	3
COHP 300	Health Information Systems (ENGL 250 and ORO 1)	3
HCSA 310	Health Care Finance ( <a href="#">MRIS 221</a> and <a href="#">ACCT 201</a> with grades of C or better)	3
COHP 317	Public Health Administration (admission to the program)	3
HCSA 336	Health Care Supervision Practice (COHP 101 with grade of C or above)	3
	<b>TOTAL Program Credits:</b>	<b>123 - 124</b>

\*\*\* Total program credits may change secondary to the student choosing elective classes in their specialty tract with prerequisites which the student did not take during their associate degree program.

## OTHER PROGRAM INFORMATION

### Program Grade Requirements:

- A grade of a “C” or 2.0 is required for all courses on the RESP check sheet

### Program Progression Policy:

- A grade point (GPA) of a 2.5 is required while a student in the program

### Other:

- Completion of ORO 1 (Online Readiness Orientation) prior to admission of any online enrollment
- An approved scholarly project must be completed during COHP 499

### Policy on FSU Credit Requirement:

- At least 40 credit hours must be at 300-level or higher. Students are encouraged to complete 300-level or higher courses in the general education and elective categories to meet this graduation requirement (see advisor for assistance in course evaluation.)
- Students must earn a minimum of 30 of the total BS degree credits from FSU.

### FSU Sunset Policy:

- If a student returns to the university after an interrupted enrollment (not including summer semester), the requirements of the curriculum (including General Education) which are in force at the time of return must be met, not the requirements in effect at the time of original admission. In special circumstances, the academic department head/chair may permit the student to finish under the program requirements in force at the time of original admission to the program.

PROGRAM LEARNING OUTCOMES	ASSESSMENT METHODS
Graduates will analyze evidence-based practice and theory on an advanced level.	<ul style="list-style-type: none"> <li>• Students will submit a scholarly literature review project as part of the program requirements.</li> </ul>
Graduates will demonstrate advanced skills in practice or leadership for future expectations of a bachelor prepared respiratory therapist.	<ul style="list-style-type: none"> <li>• Advance practice track graduates will attainment a Specialty certification (example: NPS, ACCS, AE-C).</li> </ul>
	<ul style="list-style-type: none"> <li>• Leadership track graduates will submit a scholarly research project in the Capstone course.</li> </ul>
Graduates will engage in leadership roles in education, government, public health, management or professional organizations.	<ul style="list-style-type: none"> <li>• Graduates will attain leadership position in in education, government, public health, management or professional organizations and report this on graduate surveys.</li> </ul>
Graduates will utilize professionalism and communications skills to promote advancement of the profession.	<ul style="list-style-type: none"> <li>• Graduate and employer surveys will reflect demonstration of professionalism and communication skills.</li> </ul>

Updated: September 2012