

Respiratory Care

Associate of Applied Science

Owens Community College Transfer Guide

Working as a member of the health care team, students will participate in the diagnosis, treatment, and rehabilitation of patients with diseases of the heart and lungs. Students will be prepared to give patients both emergency and long-term life support in a continually changing environment. The curriculum includes a combination of theory, laboratory, and clinical coursework. Some of the course content includes therapeutic and diagnostic procedures and testing, equipment, patient assessment, cardiopulmonary resuscitation, the application of clinical practice guidelines, patient care outside of hospitals, cardiac pulmonary rehabilitation, respiratory health promotion, and disease prevention. Students will have the opportunity to practice skills in a laboratory setting prior to clinical practicum experiences that will occur in a variety of health care settings. Upon completion of the program, graduates are eligible to sit for the entry level Certified Respiratory Therapist (CRT) exam and then for the Registered Respiratory Therapy (RRT) licensure exam.

General Admission Criteria

Applicants for admission to the *Pre-Respiratory Care* program must be admitted as a University student. Students can apply online at www.ferris.edu/statewide. All official high school or college transcripts and ACT scores must be submitted at time of application. For admission to the *Professional Respiratory Care* Sequence, students should have a cumulative college GPA of 2.7 or higher and submit all official college transcripts with application. Students should officially apply to the program between January 15 and January 30 of any academic year if they will have their qualifications completed by the end of the spring semester for consideration for the following fall semester start. Students must have a "B-" or better in no more than two attempts in BIO 211 and 212, CHM 100, and MTH 091 and a "C" or better in no more than two attempts in ENG 110 or 111 and HIT 120. Financial aid is available.

Course Requirements

Owens Community College				
Course	Ferris Equiv.	Owens CC Course Titles	Cr. Hrs.	
SPE 101	COMM 121	Public Speaking	3	
or	or	or		
SPE 102	COMM 105	Interpersonal Communication		
*ENG 110	ENGL 150	Accelerated College Writing	3	
or		or		
*ENG 111		Composition I		
ENG 112	ENGL 250	Composition II	3	
or		or		
ENG 235		Advanced Writing		
*BIO 211	BIOL 205	Anatomy & Physiology I	8	
and		and		
*BIO 212		Anatomy & Physiology II		
*CHM 100	CHEM 103	Principles of Chemistry	4	
*MTH 091	MATH 110	Elementary Algebra	4	
OCC	VARIES	Social Awareness	3	
		Elective		
OCC	VARIES	Cultural Enrichment	3	
		Elective		
*HIT 120	MRIS 102	Medical Word Building	2	
		Total Owens CC Credits	33	

^{*}Required completion OR in-progress to apply for admission to the Respiratory Professional course sequence

Students transferring to Ferris with the Michigan Transfer Agreement (MTA) and entering a degree program will have met a 30-hour block of lower-level general education courses. However, this does not exempt students from completing program specific prerequisites or higher-level general education course requirements. Students should contact their advisor regarding classes that meet the MTA.

Ferris State University				
Course	Ferris Course Titles	Cr. Hrs.		
CCHS 101	Orientation to Health Care			
CCHS 102	Safety Issues in Health Care			
RESP 100	Introduction to Respiratory Care			
RESP 119	Cardiopulmonary Anatomy and	3		
	Physiology			
RESP 125	Pharmacology for Respiratory Care	3		
RESP 145	Respiratory Procedures	3		
RESP 146	Respiratory Procedures Lab	2		
RESP 162	Respiratory Path Physiology	3		
RESP 171	Cardio Respiratory Diagnostics	3		
RESP 172	Cardio Respiratory Diagnostics Lab	2		
RESP 184	Principles Mechanical Ventilation	2		
RESP 192	Introduction to Clinical Practicum	2		
RESP 193	Clinical Practicum I	3		
RESP 220	Adult Critical Care	2		
RESP 221	Adult Critical Care Lab	2		
RESP 230	Care of Neonatal-Pediatric	3		
RESP 231	Care of Neonatal-Pediatric Lab	2		
RESP 262	Respiratory Credential Exam	2		
	Review			
RESP 292	Clinical Practicum II	8		
RESP 294	Clinical Practicum III	3		
	Total Ferris Credits	53		

Credits Required for Degree 86

Contact Information
Big Rapids Campus
College of Health Professions
(231) 591-2270 or AlliedHealth@ferris.edu
www.ferris.edu/transferservices



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Delivery Locations

This program and the Ferris courses are offered at the following locations:

- Ferris State University Grand Rapids, Grand Rapids, MI
- Ferris State University, Big Rapids, MI

Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation. Orientation for incoming freshmen is a one-day session that occurs on campus and includes class registration. Eligible transfer students have the option of completing an online orientation or attending an on campus session.

Advising Notes

It is recommended that potential students meet with an advisor to review the degree, course schedule, and have any questions answered prior to completing an application. Students who are completing the MTA may have different general education course requirements for the particular degree selected. Meeting with a Ferris advisor prior to the selection of any electives or general education classes shown above could reduce the chance of completing a course that will not apply toward the selected degree. Once admitted, students must continue to meet with an advisor as they work towards graduation.

Online Learning

Orientation is required for students who register for an online *course* or are completing an online *degree*. Students must demonstrate competency in FerrisConnect skills. This may be done by taking a tutorial and quiz, or, for students who have already taken and passed online courses, they can submit a waiver request. Students should check with the department that offers the class to determine its particular needs and/or the Ferris advisor regarding registration for online course work.

Michigan Transfer Agreement (MTA)

Ferris participates in the Michigan Transfer Agreement (MTA). This agreement will facilitate the transfer of general education requirements from one Michigan institution to another. Students may complete the MTA as part of a degree program or as a stand-alone package. The MTA consists of a minimum of 30 general education credit hours as identified by the college or university.

Disclaimer

This is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this guide is subject to change. Students should contact their community college or Ferris to keep informed of changes. Final responsibility for verifying all transfer information lies with the student. Please refer to the effective and/or revised date on the bottom of the guide.