

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, respiratory 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. The program is fully accredited by the Commission on Accreditation of Allied Health Education Programs in conjunction with the Committee on Accreditation for Respiratory Care.

Course Requirements

Lansing Community College			
Course	FSU Equiv.	Course Title	Cr. Hrs.
SPCH 140	COMM 105	Interpersonal Communication	3
WRIT 121	ENGL 150	Composition I	4
ENGL 122	ENGL 250	Writing About Literature/Ideas	4
BIOL 201 and 202	BIOL 205	Introduction Anat/Phys	4
CHEM 151 & CHEM 161	CHEM 121 (sub for CHEM 114)	General Chemistry Lec & Lab I	5
MATH 112	MATH 115	Intermediate Algebra	4
Lansing CC	VARIES	Self and Society Elective	3
Lansing CC	VARIES	Culture Elective	3
CHSE 120A	COHP 100	Medical Terminology Basics	.5
Total Lansing Community College Credits			35.5

Ferris State University		
Course	Course Title	Cr. Hrs.
COHP 101	The US Health Care System	3
COHP 102	Safety Issues in Health Care	1
RESP 100	Introduction to Respiratory Care	1
RESP 119	Cardiopulmonary Anatomy & Phys.	3
RESP 125	Pharmacology for Respiratory Care	3
RESP 145	Respiratory Procedures	3
RESP 146	Respiratory Procedures Lab	2
RESP 162	Respiratory Pathophysiology	3
RESP 171	Cardio Respiratory Diagnostics	3
RESP 172	Cardio Respiratory Diagnostics Lab	2
RESP 184	Principles of Mechanical Ventilation	2
RESP 192	Clinical Practicum Introduction	2
RESP 193	Clinical Practicum 1	3
RESP 220	Adult Critical Care	2
RESP 221	Adult Critical Care Lab	2
RESP 230	Care of the Neonatal-Pediatric Pt.	3
RESP 231	Care of the Neonatal-Pediatric Pt. Lab	2
RESP 262	Resp. Care Credentialing Exam Rev	2
RESP 292	Clinical Practicum 2	8
RESP 294	Clinical Practicum 3	3
Total Ferris Credits		53

Credits Required for Degree **79**

Program Offered at:

Ferris Big Rapids Campus

Contact Information:
College of Health Professions
(231) 591-2270 Phone
CHP@ferris.edu Email

For further program information, see www.ferris.edu/chp, from **All Degrees** choose **Respiratory Care** and see links in the side column.

Please refer to FSU's General Education Requirements at:
<http://www.ferris.edu/htmls/academics/gened/index.htm>.

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.

General Admission Criteria**Transfer Students – Degree Completion at the Community College**

- To be admitted to this degree program, either a completed associate degree or at least 48 transferable semester credit hours (“C” or better on 4.0 scale) from an accredited college or university with a 2.35 overall GPA and credit for, or placement into, ENGL 150 or MATH 115 is required. Official transcripts from all accredited colleges and universities must be submitted with the Ferris application.

Transfer Students – Big Rapids Main Campus

- Combined college or university GPA of 2.35 (on a 4.0 scale) from all institutions attended (GPA is based on completion of 12 credit hours or more). It is highly recommended that transfer credits include the FSU equivalency of ENGL 150, MATH 115, and the FSU equivalency of a social awareness or cultural enrichment course OR general education requirements. Developmental courses are not considered in computing the GPA requirement.
- Transfer equivalency for FSU ENGL 150 or placement during the first semester at FSU that would require an ACT English score of 16 or higher; Compass score 70 – 100.
- Transfer equivalency for FSU MATH 115 or placement during the first semester at FSU that would require an ACT Math score of 19 or higher; Compass Algebra score 46 - 74 and HS Algebra with 2.0.

Advising Notes

It is recommended that potential applicants 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 general education or elective course work may 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 toward graduation.

Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation.

Online Learning

Select courses delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at an off-campus location). The “Online Readiness Tutorial” is required for students who register for an online *course* or are completing an online *degree*. Students must demonstrate competency in Blackboard 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.

Reverse Transfer Agreement

The Community College and Ferris have entered into a partnership in order to work collaboratively and creatively to increase student completion of associate and bachelor degrees. The partners work together to provide a seamless transfer experience and increase student retention and completion at both the community college and Ferris.

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.