

**TRANSFER GUIDE FOR
NORTHWESTERN COMMUNITY COLLEGE**

**Associate in Applied Science Degree
RESPIRATORY CARE
Effective Fall 2005**

Home Page	Contact	Phone
http://www.ferris.edu/htmls/colleges/alliedhe/	Megan Dixon Program Coordinator Respiratory Care College of Allied Health Sciences Ferris State University 200 Ferris Drive Big Rapids MI 49307-2740 allesn@ferris.edu	1-800-GO-BULLDOGS or 231/591-2266

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 State University. The information on this guide is subject to change; students should contact the College of Allied Health Sciences to keep informed of changes (see "contact" above). Final responsibility for verifying all transfer information lies with the students.

COURSE / QUALIFIERS	Minimum CREDITS	Minimum GRADE REQUIRED
Academic Status: <ul style="list-style-type: none"> • Minimum Standard: Maintain GPA of 2.5 or higher 	NA	NA

Program Coordinator: Megan Dixon

Contact Information: Dixonm@ferris.edu 1-800-GO-BULLDOGS, ext. 2266; Office: VFS 406

Be sure to watch the [Respiratory Care](#) Website for Program updates. Application Guidelines & Forms can be accessed on the CAHS Website:

<http://www.ferris.edu/htmls/colleges/alliedhe/index.cfm>

OFF-CAMPUS PROGRAMMING AND ON-LINE COURSES

- Off-campus programming and online courses are available for this degree. Please contact the Program Coordinator for more information regarding these options.

REQUIRED	COURSE TITLE – FSU PREREQUISITES SHOWN IN BRACKETS ()	FSU HOURS	COURSE AT Northwestern CC
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COMMUNICATION COMPETENCE: 9 CREDITS REQUIRED

ENGL	150	English 1	3	ENG 111
ENGL	250	English 2 (ENGL 150 grade of C or higher required)	3	ENG 112
Recommended: COMM	105	Interpersonal Communication OR Small Group Decision-making	3	COM 111
Also Accepted: COMM	221			
	121	Fundamentals of Public Speaking		

QUANTITATIVE SKILLS: PROFICIENCY OR COURSE REQUIRED

MATH	110	ACT – Math subscore of 19 or higher, or MATH 110 equivalency grade of C or better or proficiency	4	MTH 023
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SOCIAL AWARENESS: 3 CREDITS REQUIRED

CULTURAL ENRICHMENT: 3 CREDITS REQUIRED**SCIENTIFIC UNDERSTANDING: 4 CREDITS REQUIRED**

BIOL	109	Basic Human Anatomy & Physiology	4	BIO 106
CHEM	103	Preparatory Chemistry	3	CHM 101

CAHS CORE REQUIREMENTS: 6 CREDITS REQUIRED

CCHS	101	Orientation to Health Care	3	
CCHS	102	Safety Issues in Health Care	1	
CCHS	103	Clinical Skills	1	
MRIS	102	Orientation to Medical Vocabulary or Medical Terminology Competency	1	HAH 101

COURSE TO BE COMPLETED AT FERRIS STATE UNIVERSITY**RESP MAJOR: 48 CREDITS REQUIRED**

RESP	100	Introduction to Respiratory Care	1	
RESP	119	Cardiopulmonary Anatomy and Physiology	2	
RESP	121	Infectious Disorders	1	
RESP	122	Obstructive Pulmonary Disorders	1	
RESP	135	Basic Respiratory Care Delivery (Co-requisite RESP 136)	2	
RESP	136	Basic Respiratory Care Delivery Laboratory (Co-requisite RESP 135)	3	
RESP	143	Basic Respiratory Pharmacology	1	
RESP	165	Respiratory Care Procedures (RESP 136; Co-requisite RESP 166)	2	
RESP	166	Respiratory Care Procedures Laboratory (Co-requisite RESP 165)	2	
RESP	193	Basic Clinical Practicum (Department Permit)	3	
RESP	205	Non-infectious Pulmonary Disease	1	
RESP	210	Basic Diagnostics (RESP 122; Co-requisite RESP 211)	2	
RESP	211	Basic Diagnostics Laboratory (Co-requisite RESP 210)	2	
RESP	215	Ventilation Concepts (RESP 211)	1	
RESP	220	Adult Ventilation (Co-requisite RESP 221)	1	
RESP	221	Adult Ventilation Laboratory (Co-requisite RESP 220)	2	
RESP	235	Advanced Diagnostics (RESP 211; Co-requisite RESP 236)	1	
RESP	236	Advanced Diagnostics Laboratory (Co-requisite RESP 235)	2	
RESP	240	Pediatric Respiratory Disorders	1	
RESP	242	Advanced Respiratory Pharmacology (RESP 143)	1	
RESP	253	Neonatal/Pediatric Respiratory Care (Co-requisite RESP 254)	1	
RESP	254	Neonatal/Pediatric Respiratory Care Laboratory (Co-requisite RESP 253)	2	
RESP	262	Respiratory Care Credentialing Examination Review (Department permit)	1	
RESP	291	Neonatal Care Clinical (Departmental Permit)	3	
RESP	292	Adult Critical Care Clinical (RESP 166)	9	