

**TRANSFER GUIDE FOR  
 NORTH CENTRAL MICHIGAN COLLEGE**

**Associate in Applied Science Degree  
 HEALTH INFORMATION TECHNOLOGY  
 Effective Fall 2008**

Home Page	Contact	Phone
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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.

**ADMISSION REQUIREMENTS**

- 2.50 college GPA
- As good preparation for the program, one semester of computer science and one semester of biology with a lab are recommended. These are not, however, prerequisites to beginning the program.

For assistance with the admission process, contact your transfer counselor at the community college, or the transfer admissions officer at Ferris State University, Shari Chamberlain, at 1-800-4-FERRIS, [chambers@ferris.edu](mailto:chambers@ferris.edu).

**APPLICATION**

- Students may begin the program any semester. For proper tracking of courses, we encourage students to apply one year prior to attendance at Ferris.
- Students interested in working in the business side of health care are encouraged to apply.
- If you have any questions about this program or how to apply, contact the Program Coordinator listed above.

**TRANSFER PLAN**

- Transfer of credit is awarded on a course-by-course basis.
- Transferable courses are those with grades of "C" (2.00 on a 4.00 scale) or better.
- The following is a list of courses students must complete to earn the degree. Community college equivalents are listed below and may be taken prior to transferring to Ferris. If a program will accept a course as a substitution, the word "sub" will follow the community college course number. Blank spaces in the community college column indicate there are no course equivalents or substitutions available.

**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 North Central 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
<b>Recommended:</b> COMM	105	Interpersonal Communication	3	COM 170 or 111 of 231
<b>Also Accepted:</b> COMM	221	Small Group Decision-making		
	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	MTH111
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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 133
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**OTHER REQUIREMENTS**

MRIS	103	Medical Terminology	4	
ISYS	105	Introduction to Microcomputer Systems and Software or Computer Competency	3	CIS100

**MAJOR: 40 CREDITS REQUIRED**

CCHS	101	Orientation to Health Care	3	
CCHS	102	Safety Issues in Health Care	1	
HCSA	202	Health Care Law (CCHS 101)	3	
HCSA	335	Supervisory Practices in Health Care	4	
HCSA	345	Internship Orientation (Departmental approval)	1	
MRIS	101	Introduction to Health Information Systems	4	
MRIS	122	Health Information Systems 1 (MRIS 101)	3	
MRIS	204	ICD Coding (MRIS 101, MRIS 103)	4	
MRIS	209	Quality Management in Health Care (MRIS 103)	3	
MRIS	210	Fundamentals of Disease Processes (MRIS 102 or MRIS 103, and BIOL 109 or BIOL 205)	3	
MRIS	211	CPT Coding (MRIS 101, Co-requisite MRIS 228)	3	
MRIS	228	Billing Concepts (Co-requisite MRIS 211)	2	
MRIS	293	Professional Practice 1 (Departmental approval)	6	