

**TRANSFER GUIDE FOR
 SOUTHWESTERN MICHIGAN COMMUNITY COLLEGE**

**Associate in Applied Science Degree
 NUCLEAR MEDICINE TECHNOLOGY
 Effective Fall 2008**

Home Page	Contact	Phone
http://www.ferris.edu/htmls/colleges/alliedhe/	Sheila MacEachron Program Coordinator Nuclear Medicine College of Allied Health Sciences Ferris State University 200 Ferris Drive Big Rapids MI 49307-2740 maceacs@ferris.edu	1-800-GO-BULLDOGS or 231/591-2261

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

To be eligible for the Nuclear Medicine program and be given a professional sequence start date, Nuclear Medicine Technology applicants must have a college GPA of 2.50; a C in Math 110 or equivalent or math ACT subscore of 19 or higher; and a C in college chemistry with a lab. Students lacking any of these standards are admitted to the "pre-Nuclear Medicine Technology" category, as they fulfill all eligibility requirements and work on general education requirements until they can secure a date to start the professional Nuclear Medicine Technology sequence.

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.

APPLICATION

Enrollment in this program is limited. We strongly encourage students to apply at least one year prior to attending Ferris. Students must complete the above admission requirements before beginning the professional sequence of the Nuclear Medicine Technology program. New starts occur each fall. If you have any questions about this program, contact the person 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.
- A grade of 2.0 or "C" is required for all math, biology, and chemistry courses, whether they are transferred in or taken at Ferris.
- 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.

**FSU COLLEGE OF ALLIED HEALTH SCIENCES
NUCLEAR MEDICINE TECHNOLOGY**

REQUIRED	COURSE TITLE – FSU PREREQUISITES SHOWN IN BRACKETS ()	FSU HOURS	COURSE AT South-western CC
-----------------	---	------------------	-----------------------------------

COMMUNICATION COMPETENCE: 9 CREDITS REQUIRED

ENGL	150	English 1	3	ENGL 103
ENGL	250	English 2 (ENGL 150)	3	ENGL 104
COMM	105, 121 or 221	Interpersonal Communication Fundamentals of Public Speaking Small Group Decision-making	3	SPEE 101 or 102

QUANTITATIVE SKILLS: PROFICIENCY OR COURSE REQUIRED

MATH	115	ACT – Math subscore of 24 or higher or MATH 115 grade of C		MATH 105 or 128
------	-----	--	--	-----------------

SOCIAL AWARENESS: 3 CREDITS REQUIRED

		Hyperlink to Social Awareness courses		
--	--	---	--	--

CULTURAL ENRICHMENT: 3 CREDITS REQUIRED

		Hyperlink to Cultural Enrichment courses		
--	--	--	--	--

SCIENTIFIC UNDERSTANDING: 9-10 CREDITS REQUIRED

CHEM	114 or 121	Introduction to General Chemistry	4	Sub CHEM 101
		General Chemistry 1 (MATH 115)	5	CHEM 101 & 101A
BIOL	205	Human Anatomy & Physiology (CHEM 114)	5	BIOL214 & 215

CAHS CORE REQUIREMENTS: 5 CREDITS REQUIRED

CCHS	101	Orientation to Health Care	3	
CCHS	102	Safety Issues in Health Care	1	
CCHS	103	Clinical Skills	1	
ISYS	105	Introduction to Micro Systems and Software or Computer Competency		CIS 099
MRIS	102	Orientation to Medical Vocabulary or Medical Terminology Competency		HEED 101

**COURSES TO BE COMPLETED AT FERRIS STATE UNIVERSITY
NUCM MAJOR: 49 CREDITS REQUIRED**

NUCM	120	Principles of Nuclear Medicine	6	
NUCM	125	Nuclear Medicine Non-Imaging Procedures	3	
NUCM	135	Nuclear Medicine Imaging Procedures	4	
NUCM	140	Cross-Sectional Imaging	1	
NUCM	291	Clinical Application in NMT 1	12	
NUCM	292	Clinical Application in NMT 2	12	