

**NORTHWESTERN MICHIGAN COLLEGE  
TRANSFER GUIDE TO FERRIS STATE UNIVERSITY  
Associates in Applied Science Degree in  
DIAGNOSTIC MEDICAL SONOGRAPHY - 95 Credits**

**COURSES TO TAKE AT NMC**  
(FSU equivalencies in parenthesis)

<u>Communication Requirement</u>	<u>NMC Cr.</u>
COM 111 (COMM 121)	4 cr.
ENG 111 (ENGL 150)	4 cr.
ENG 112 or 228 (ENGL 250)	4 cr.
 <u>Science/Math Requirements</u>	
BIO 106 or 125B (BIOL 109)	4 cr.
PHY 105 (PHYS 130)	4 cr.
MTH 111 or 121 (MATH 115)	4 cr.
 <u>Social Sciences (Social Awareness at FSU)</u>	
PSY 101 (PSYC 150)	3 cr.
 <u>Major Requirements:</u>	
HAH 120 (CCHS 102)	3 cr.
HAH 101 (MRIS 102)	3 cr.
 <b>Total NMC Credits: 33</b>	

**COURSES TO TAKE AT FERRIS**

CCHS 101	3 cr.
PHIL 220 or 320	3 cr.
SONO 100	1 cr.
SONO 102	1 cr.
SONO 104	3 cr.
SONO 105	1 cr.
SONO 111	4 cr.
SONO 112	1 cr.
SONO 115	1 cr.
SONO 117	2 cr.
SONO 121	3 cr.
SONO 122	1 cr.
SONO 131	1 cr.
SONO 132	1 cr.
SONO 280	8 cr.
SONO 281	4 cr.
SONO 282	8 cr.
SONO 283	4 cr.
SONO 284	8 cr.
SONO 285	3 cr.
SONO 287	1 cr.

**Total FSU credits: 62**

If you have any questions regarding this transfer guide, or have questions regarding approvals needed, please contact the College of Allied Health Dean's Office at 231-591-2263.

**Total NMC credits: 33  
Total FSU credits: 62  
Total required degree credits: 95**

**Notes:**

1. A 2.5 cumulative GPA is required for admission into the program.
2. A 2.00 cumulative GPA is required in the major and overall for graduation from the Medical Sonography program.
3. A minimum of 15 credits must be FSU credits and a minimum of 95 credits total.
4. Students must meet FSU General Education requirements for an Associates of Applied Science degree delineated on the FSU General Education website, if the student does NOT get the MACRAO stamp. Learn more about general education courses at: <http://www.ferris.edu/HTMLS/academics/advising/Section7/homepage.htm>
5. FSU honors the MACRAO stamp on an official transcript as fulfilling lower level general education courses that **are not** programmatic or prerequisite requirements.
6. A "C" or better grade must be earned to allow for course transfer to FSU.
7. To determine how courses will transfer into Ferris, check the transfer equivalency grid: <http://www.ferris.edu/admissions/Transfer/WebPages/homepage1.cfm>
8. A grade of a C or better must be earned (within two attempts) in MATH 115, BIOL 109, PHYS 130, MRIS 102 and ENGL 150. These courses must be completed prior to applying for admission into the professional sequence (SONO courses). Please see the website for details: <http://www.ferris.edu/HTMLS/colleges/alliedhe/Qualifications-App-Squ.htm>
9. All science and math courses must be taken within 5 years of application to your professional sequence.