



Northwestern Michigan College

2023/24

Western Michigan University Bachelor of Science, Healthcare Services and Sciences General Curriculum Guide

The Healthcare Services and Sciences (HSS) General major is designed to prepare students to work in variety of health careers:

- Students who want to prepare for administrative and other non-clinical positions in the complex and varied career area of health care.
- Students who plan to attend graduate school in a clinical or non-clinical career.
- In addition to the general HSS major, specific concentrations are available to students:
 - HSS Blindness and Low Vision Preparation Concentration
 - HSS Clinical Practice in Health (Degree completion for students already working in health care who hold associate degrees or certificates in health-related areas.)
 - HSS Occupational Therapy Preparation Concentration
 - HSS Physician Assistant Preparation Concentration

Admission Requirements:

- Students admitted to WMU and in good standing are eligible to major in Healthcare Services and Sciences. Grade restrictions apply for continuing in the major.

HSS Core/Cognates courses that can be taken at NMC:

WMU Courses

BIOS 2110

HSV 2250

PHIL 2010

NMC Courses

BIO 227

PSY 211 or ECE 202

PHL 201

Additional course in the HSS Blindness and Low Vision Preparation Concentration

WMU Courses

BIOS 1120

NMC Courses

BIO 110

Additional courses in the HSS Occupational Therapy Preparation Concentration

WMU Courses

BIOS 1120

BIOS 2400

NMC Courses

BIO 110

BIO 228

PSY 1000
PSY 2500
STAT 3660

PSY 101
PSY 250
MTH 131

Additional courses in the HSS Physician Assistant Preparation Concentration

WMU Courses

NMC Courses

BIOS 1610
BIOS 1620
BIOS 2320
BIOS 2500
CHEM 1100|1110
CHEM 1120|1130
STAT 3660

BIO 115
BIO 116
BIO 208
BIO 215
CHM 150
CHM 151
MTH 131

General education (WES) requirements:

- Please refer to the [Western Essential Studies \(WES\) transfer guide](#).
- Students choosing the general HSS major must have a minor for graduation. Those in a preparation concentration have the option of completing a minor. Please check with your WMU advisor about courses you can take at NMC that will count toward your minor.

Other information:

- Please visit the WMU Course Catalog and the Healthcare Services and Sciences webpage for more information.
- WMU advisors will review previous education of certified or licensed allied health professionals for credit toward the BS-HSS Clinical Practice in Health major.
- WMU's HSS program students are required to complete an internship or similar capstone experience in addition to required courses. Students with an associate degree in health-related fields will likely be exempt from this requirement.

Contact information:

We look forward to sharing more details about our programs. Please contact us:

College of Health and Human Services Advising
(269) 387-2656
wmich.edu/hhs/advising

We offer appointments via phone, Zoom/webex or in person.