

**The University of Michigan School of Nursing
Statistics Requirement
List of Approved Courses**

The following is a list of courses that will fulfill the 300 Level or above Statistics prerequisite requirement. This list <u>does not include</u> all potential acceptable courses.				
Course number	Course title	Institution	Format	Term(s) commonly offered
MATH 370	Probability and Statistics I	Eastern Michigan University	Campus	Fall/Winter
MATH 360	Statistical Methods	Eastern Michigan University	Campus	Fall/Winter/Summer
MATH 468	Introduction to Biostatistics	Eastern Michigan University	Campus	Winter (even years only)
MATH 502	Introductory Statistics for Graduate Students	Eastern Michigan University	Online	Fall/Summer
CCHS 315	Epidemiology and Statistics	Ferris State University	Campus	Fall
STA 412	Mathematical Statistics I	Grand Valley State University	Campus	Fall
STA 312	Probability and Statistics I	Grand Valley State University	Campus	Fall/Winter
MATH 311	Statistical Methods	Hope College	Campus	Spring
STT 421	Statistics I	Michigan State University	Campus	Fall/Spring/Summer
STT 430	Introduction to Probability and Statistics	Michigan state University	Campus	Fall/Spring/Summer

STAT 301	Elementary Statistics	Northern Illinois University	Campus	Summer
STA 427	Introduction to Mathematical Statistics I	Oakland University	Campus	Fall
PSY 351	Statistics	Spring Arbor University	Web-blended	Fall/Spring
MTH 4270	Applied Probability and Statistics	University of Detroit Mercy	Campus	Fall/Winter
PYC 5030	Statistics	University of Detroit Mercy	Campus	Summer/Fall
STAT (MTH) 363	Introduction to Statistics	University of Michigan (Dearborn)	Campus	Fall/Summer
STATS 401	Applied Statistical Methods II	University of Michigan LSA (Ann Arbor)	Campus	Fall/Winter
STATS 500	Applied Statistics I	University of Michigan LSA (Ann Arbor)	Campus	Fall/Winter
STATS 408	Statistical Principles for Problem Solving: A Systems Approach	University of Michigan LSA (Ann Arbor)	Campus	Fall/Winter
STATS 412	Introduction to Probability and Statistics	University of Michigan LSA (Ann Arbor)	Campus	Fall/Winter/Spring

STATS 426	Introduction to Theoretical Statistics	University of Michigan LSA (Ann Arbor)	Campus	Fall/Winter/Spring
EPID 701	Fundamentals of Biostatistics	University of Michigan School of Public Health (Ann Arbor)	Campus	Summer
HS 550	Scientific Methods for Health Sciences	University of Michigan School of Nursing (Ann Arbor)	Web-blended	Fall
BIOSTAT 503	Introduction Biostatistics	University of Michigan School of Public Health (Ann Arbor)	Campus	Fall/Winter
PHS 347	Public Health Statistics	University of Michigan School of Public Health (Flint)	Campus	Fall
MATH 4600	Applications of Statistics I	University of Toledo	Campus	Fall
MATH 3620	Statistical Methods II	University of Toledo	Campus	Spring
MATH 4690	Introduction to Mathematical Statistics	University of Toledo	Campus	Spring
MAT 5800	Introduction to Mathematical Statistics	Wayne State University	Campus	Fall
STAT 3640	Statistical Methods	Western Michigan University	Campus	Fall

PSY 3000	Statistics for Behavioral Sciences	Western Michigan University	Campus	Fall/Spring
STAT 3660	Introduction to Statistics	Western Michigan University	Campus	Summer

Please note that all newly admitted and current students have the option to enroll in the University of Michigan School of Nursing graduate statistics course, **HS550: Scientific Methods for Health Sciences: Fundamentals during their first Fall term of enrollment**. To avoid a potential delay in the progression of your program we encourage newly admitted students to consider enrolling in HS550 during the first term as opposed to trying to identify an external course that will fulfill all curriculum requirements.

For questions regarding the statistics course requirement for the master's program please email your question to UMSN-MastersAdmissions@med.umich.edu or call (734) 763-5985 and ask to speak to a member of the Recruiting and Admissions Team.

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