Master of Science in Software Engineering

Catalog Year: 2023   Total Degree Credit hours: 30

For students who are interested in this program but do not have the required prerequisite knowledge, completion of the Graduate Certificate in Software Engineering Foundations is required prior to admission to the MSSWE program.

Software Engineering Foundation Courses (15 Credit Hours)   CS 5040

	Prerequisites	
CS 5000 Foundations of Programming	None	3
	CS 5000	3

Software Testing and Verification	SWE 6623	3	

Program Options – Select One (15 Credit Hours)

Capstone Option

	Prerequisites	
SWE 7903 Software Engineering Capstone	SWE 6613, SWE 6623, SWE 6673 and SWE 6633	3 76 W nBT190 B