



MS-SWE PROGRAM - PLAN OF STUDY

Student Name _____ Signature _____
 G# _____ Date _____
 Advisor Name _____ Signature _____

After your Plan of Study has been signed by your advisor, please advise the department by email (iseadvsr@gmu.edu) of any changes.

FOUNDATION COURSES

Foundations must be satisfied with a grade of B or better, and completed before enrolling in core curriculum courses.*

		<u>Semester</u>	<u>Grade</u>
SWE 510	Object-Oriented Programming in Java	_____	_____
INFS 501	Discrete & Logical Structures	_____	_____
INFS 515	Computer Organization	_____	_____
INFS 590	Program Design & Data Structures	_____	_____

*If foundation courses have been satisfied, put "S" under "Semester" column.

CORE COURSES

		<u>Semester</u>
SWE 619	Object-Oriented Software Specification and Construction	_____
SWE 620	Software Requirements Analysis and Specification	_____
SWE 621	Software Modeling and Architectural Design	_____
SWE 622	Distributed Software Engineering	_____

AREA EMPHASIS

Choose **3** courses from your chosen emphasis area.

Emphasis Area: _____

<u>Course No.</u>	<u>Course Title</u>	<u>Semester</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

ELECTIVES

Choose **3** courses from approved list of electives, available in the ISE department office. Any electives that do not appear on the approved list **MUST** have your advisor's written approval before registration. Students may choose either the professional track consisting of 3 electives or the research track consisting of 1 elective and a 6-credit thesis.

<u>Course No.</u>	<u>Course Title</u>	<u>Semester</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____