



Name: _____

ID: _____

Catalog Rights: 2014-2017

Program Options: **Thesis:**
core courses (16CH) ; electives (12CH) ; thesis (6CH)

Non-thesis:
core (16CH) ; electives (16CH) ; project (4CH)

Preparatory Program

Students are expected to demonstrate proficiency in the following prerequisite knowledge areas. Students must complete prerequisite courses in the areas they lack proficiency, in addition to the requirements for the MSSE degree. These prerequisite courses do not count toward the requirements for the MSSE program. Those who took one or more equivalent courses can have the corresponding requirements waived but must get a prior authorization by the academic/research advisor.

	Credits	Waived	Required	Grade	Completion	
					Term	Year
CIS 260 Introduction to Programming	4	<input type="checkbox"/>	<input type="checkbox"/>			
CIS 265 Data Structures & Algorithms	4	<input type="checkbox"/>	<input type="checkbox"/>			
CIS 368 Object Oriented Design and Programming	3	<input type="checkbox"/>	<input type="checkbox"/>			
CIS 530 Intro to Database Systems and Processing	3	<input type="checkbox"/>	<input type="checkbox"/>			
MTH 220 Introduction to Discrete Mathematics	3	<input type="checkbox"/>	<input type="checkbox"/>			
MTH 323 Statistical Methods	3	<input type="checkbox"/>	<input type="checkbox"/>			
EEC 483 or CIS 335 Computer Organization	3	<input type="checkbox"/>	<input type="checkbox"/>			
EEC 584 or CIS 554 Computer Networks	4 / 3	<input type="checkbox"/>	<input type="checkbox"/>			
CIS 345 Operating Systems	3	<input type="checkbox"/>	<input type="checkbox"/>			

	Credits	Waived	Required	Grade	Completion	
					Term	Year
Core Courses						
EEC 521 Software Engineering	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
EEC 623 Software Quality Assurance	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
CIS 634 Object-Oriented SE	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
CIS 635 SE Metrics, Econ. And Mgt.	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

Electives						
_____	_____	<input type="checkbox"/>				
_____	_____	<input type="checkbox"/>				
_____	_____	<input type="checkbox"/>				
_____	_____	<input type="checkbox"/>				
_____	_____	<input type="checkbox"/>				

Total Required Hours: _____

Total Hours Completed: _____

Total Hours Remaining: _____

Cumulative GPA: _____

Thesis Option

Date Thesis Accepted by Program Committee: _____

Date Thesis Defended: _____

Non-Thesis Option

EEC 626 Software Engineering Project Taken

(semester, year): _____

Student Signature: _____ Date: _____

Advisor Signature: _____ Date: _____



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Advisor Notes:

Requirements and Regulations:

- Thesis option students: Students are required to take 28 credit hours of course work and 6 hours of thesis, for a total of 34 credit hours.
- Non-thesis option students: Students are required to take 32 credit hours of course work and 4 credit hours of Software Engineering Project (EEC 626), for a total of 36 credit hours.
- Internship option: Required EEC 602 credits are in addition to the standard 30 or 32 credit hour requirement
- Optional Dismissal: One grade of F, or two grades less than B
- Mandatory Dismissal: Two grades of F regardless of GPA: or 9 hours of B- or lower grades with a cumulative GPA below 3.00
- Courses from outside the department must be approved by the advisor before course is taken

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____

Advisor Print Name: _____