8/24/11
Computer Engineering   Student:_____   ID#:_____

Course pre-requisites are listed in parentheses. Other required courses may be designated as part of the advising process. All students must present evidence of previous equivalent coursework or complete the following:

	Taken	Needs			
1.	☐	☐		ENG EK 125	Introduction to Programming for Engineers
2.	☐	☐		CAS MA 124	Calculus II (MA 123)
3.	☐	☐		CAS MA 226	Differential Equations
4.	☐	☐		ENG EK 102	Introduction to Linear Algebra for Engineers (2 cr.) (EK 127)
	☐	☐	**or**	CAS MA 142	Linear Algebra (2 cr.) (MA 124)
	☐	☐	**and**	CAS MA 193	Discrete Mathematics (2 cr.)
5.	☐	☐		ENG EK 307	Electric Circuit Theory
6.	☐	☐		ENG EC 311	Introduction to Logic Design (co-req. EK 307)
7.	☐	☐		ENG EC 327	Introduction to Software Engineering (EK 127)
8.	☐	☐		ENG EC 401	Signals and Systems (MA 226, EK 307)
9.	☐	☐		ENG EC 413 (F)	Computer Organization (EC 311)

10-11. Choose two of the following:

☐	☐	ENG EC 330 (S)	Applied Algorithms for Engineers (EC 327 and MA 193)
☐	☐	ENG EC 381	Probability Theory in ECE
☐	☐	ENG EC 440 (S)	Introduction to Operating Systems (EC 327 and EC 413)
☐	☐	ENG EC 441 (F)	Introduction to Computer Networking (EC 381 and EC 401)
☐	☐	ENG EC 447 (F)	Software Design (EC 440 and either EC 330 or CS 330)
☐	☐	ENG EC 450	Microprocessors (EC 327 and EC 413)

Minimum # of courses needed for Phase I: _____   Initials: _____   Date: _____
Comments:

Phase I Planning Sheet:

Semester _____ Year _____   Semester _____ Year _____   Semester _____ Year _____

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Semester _____ Year _____   Semester _____ Year _____   Semester _____ Year _____

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