Degree Plan for M.S. in Computer Engineering (Digital Systems and High-Performance Computing)

Semester 1		
Course	**Title**	**Credit Hours**
COE 501	Computer Architecture (depth)	3
COE 5xx	(breadth course)	3
COE 5xx	(breadth course)	3
Total Credit Hours		**9**
Semester 2		
Course	**Title**	**Credit Hours**
COE 5xx	COE 561-Digital System Design and Synthesis (depth)	3
COE 5xx	(breadth course)	3
XXX xxx	Technical Elective I	3
Total Credit Hours		**9**
Semester 3		
Course	**Title**	**Credit Hours**
COE 5*xx*	COE depth course IV	3
XXX* *xxx*	Technical Elective II	3
COE 599	Seminar	0
Total Credit Hours		**6**
Semester 4		
Course	**Title**	**Credit Hours**
COE 610	MS Thesis Work	6
Total Credit Hours		**6**
Total Number of Credits		**30**

Notes:

- Each student is expected to submit his detailed degree plan according to the above generic degree plan for approval by the department and the Deanship of Graduate Studies by the middle of the second semester from enrollment, after taking the approval of his thesis advisor.
- Students are required to adhere to the regulations of the degree plan. No relaxations will be given to any student and the courses taken in the conflict of the above will not be counted towards the degree.
- Up to two senior undergraduate 400-level, COE courses may be taken in place of the two elective courses when approved in the degree plan.
- The order of taking the courses can be different from above but the students must take the core courses before the electives.