Program of Study for Master’s Program: Plan-A

Student Name: _______________________________________ Red ID#________________________

Discipline Based Courses

Communications: EE 558, 602, 641, 650, 652, 653
Electromagnetic Systems: EE 534, 540, 602, 631, 634, 641, 645, 674
Computer Networks: CompE 560, 565; EE 602, 660, 662, 665
Signal Processing: CompE 565; EE 602, 654, 657, 658
VLSI: CompE 572; EE 530, 600 (VLSI Testing), 602, 634, 670, 672, 674
Embedded Systems: CompE 561, 571; EE 522, 602, 662, 672
Energy Systems and Control: EE 522, 581, 584, 596, 600 (Advanced Power Electronics), 601

Area of Specialization (Depth): ______________________________________

See Instructions on the backside of this page

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<th>Course Number</th>
<th>Course Name</th>
<th>Units</th>
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Number of 500 level units: (maximum 12) _________

Number of 600 and 700 level course units _________

EE 797 (6) and 799A (3): (total 9) ________

Number of Transfer units: (maximum 9) _______

(Attach the description of transfer courses)

Total number of units: 30

Student Signature   Date   Signature of Graduate Thesis Advisor   Date

Signature of Graduate Advisor   Date
**Instructions for Plan A:**

**Plan A:** Students are required to take **6 units** of EE797, **3 units** of EE799A (Thesis), **12 units** from the depth area and **6 units** of breadth courses. The remaining **3 units** can be taken from the depth area or it can be a breadth course.

**Note-1:** The core courses of each area of specialization are listed in the Course Selection Guideline.

**Note-2:** Students can take only one course from outside the department with the approval of the Graduate Advisor.