Program of Study for Master’s Program: Plan B

Discipline Based Courses

**Communications**: EE 558, 602, 641, 650, 652, 653, 655  
**Electromagnetic Systems**: EE 534, 540, 602, 631, 634, 641, 645, 674  
**Computer Networks**: CompE 560, 565; EE 602, 660, 662, 665  
**Digital Signal Processing**: CompE 556; EE 556, 601, 602, 654, 656, 657, 658  
**VLSI**: CompE 572; EE 530, 600 (ASIC Design), 602, 634, 672, 674  
**Embedded Systems**: CompE 561, 571; EE 556, 662, 672  
**Energy Systems and Control**: EE 581, 584, 596, 600 (Advanced Power Electronics, Power System Planning, Power System Operation)

Area of Specialization (Depth): ____________________________

See Instructions on the backside of this page

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
<th>Units</th>
<th>M/C/D/B (Mandatory/Core/Depth/Breadth)</th>
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<td>ME 798</td>
<td>Project</td>
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<td>M/D</td>
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Number of 500 level units: (maximum 12)  
Number of 600 and 700 level units: (18 minimum)  
EE 798: (maximum 3)  
Number of Transfer units: (maximum 9)  
(Attach the description of transfer courses)

Total number of units: 30

____________________________________________________________________

Student Signature Date Signature of Graduate Advisor Date
Instructions for Plan B:

Plan B: Students can only choose Plan B under the following circumstances:

- The student is already in Plan A but for some compelling reasons they cannot continue under Plan A. The thesis advisor will decide whether a student can or cannot switch to Plan B by consulting with the Graduate Advisor.

- The student cannot find a professor who is willing to advise them. In this case, the student must get the signature of three professors including all professors in their declared area of specialization indicating that they are not available or willing to advise the student.

Students are required to take eighteen **18 units** from the depth area, **9 units** of breadth courses and **3 units** of EE798.

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

**Note-2:** Plan B students are **not** allowed to take courses from outside the ECE Department.

**Note-3:** Plan B students can enroll in the project (EE798) only after completing 21 units and having a POS on file.