Program of Study for Master’s Program: Plan B

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 601, 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): ____________________________

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<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>EE 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 Project Advisor  Date

Signature of Graduate Advisor  Date
Instructions for Plan B:

Plan B: 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 can enroll in the project (EE798) only after completing 21 units and having a POS on file. Plan B students are encouraged to find their Project Advisor and discuss the project topic before completing 21 units.