

Program of Study for MS: Plan-B

Student Name: _____ Red ID# _____

Program (EE/COMPE): _____

Area of Specialization: _____

See Instructions on the backside of this page

Course Number	Course Name	Units	C/D/B (Core/ Depth/Breadth)
		3	D
		3	D
		3	D
		3	D
		3	D
		3	B
		3	B
		3	B
		3	C
COMPE/EE 798	Project	3	C

500 level units: (**12** max for EE, 15 for COMPE) _____

EE 798: (**3** maximum) _____

Number of Transfer units: (**9** maximum) _____

(Attach the description of transfer courses)

Total number of units: **30**

Signature of Student / Date

Signature of Project Advisor / Date

Signature of Graduate Advisor / Date

Summary of Suggested “Depth Courses” for the Areas of Specializations (Note: the list is not exhaustive)

Communications: EE 558, 602, 641, 650, 652, 653

Computer Networks: CompE 560, 565; EE 602, 660, 662, 665

Electromagnetic Systems: EE 534, 540, 602, 631, 634, 641, 645, 674

Embedded Systems: CompE 561, 570, 571; EE 503, 522, 602, 662

Energy Systems and Control: EE 522, 581, 584, 596, 601, 603, 684

Machine Learning & Scientific Computing: CompE 560, 596 Accelerated Comp, 596 Cyber-Physical Comp, EE 596 Neuromorphic Comp, 602

Signal Processing: CompE 565; EE 602, 603, 654, 657, 658

VLSI: CompE 570, 572; EE 503, 530, 596 Neuromorphic Comp, 602, 634, 670, 671, 674

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 Guidelines document.

Note-2: Plan B students can enroll in the project (EE798) only after completing 21 units and having a POS on file.

Note-3: Students can take up to two courses from outside the department with the approval of the Project Advisor and Graduate Advisor