

Rev. 8/26/19 This form is applicable only to second year students. Acceptance of prior masters degree and/or course work is reviewed and discussed by the Graduate Committee at the conclusion of the ELEC 599 Ph.D. Qualifier in the spring.

### Rice University Department of Electrical and Computer Engineering Second Year Course Plan

To be submitted to Graduate Program Administrator by the end of the first week of classes

Student: \_\_\_\_\_  
(Last) (First) (Middle)

Matriculation semester and year: \_\_\_\_\_ Date Advised: \_\_\_\_\_

Research Area (please circle one from below):

Computer Engineering                          Data Science                          NeuroEngineering  
Photonics, Electronics, Nanodevice (PEN)                          DSP and Systems/Wireless

Plan Reviewed By Graduate Committee Member: \_\_\_\_\_ Date: \_\_\_\_\_  
(Signature)

**M.S. Candidacy Requirements:** Minimum of thirty (30) semester hours at the graduate (500) level and above, 24 hours of which must be taken at Rice. Requires eighteen (18) hours of core and breadth courses (6 courses excluding research credits and 699), 6 hours of research credit (ELEC 800), 6 hours of ELEC 599 (the Ph.D. qualifier). ELEC 699 is required for each semester in residence.

**Ph.D. Candidacy Requirements:** Minimum of thirty (30) semester hours of core and breadth course at the graduate (500) level and above (10 courses excluding research credits and 699) plus a minimum of 54 hours of research credit (ELEC 800) in total, including courses taken to satisfy M.S. requirements. ELEC 699 is required for each semester in residence.

**Year 1 Summary**            Only courses in which a grade of B- or above is achieved will be counted towards the M.S./Ph.D. degrees.

Course #	Semester/Year	Credit Hours	Grade
		hours	
		hours	
		hours	
		hours	

Course #	Semester/Year	Credit Hours	Grade
		hours	
ELEC 599		6 hours	
ELEC 699			N/A
ELEC 699			N/A

**Semester 3**            PhD students are expected to take a minimum of 1 graduate level course in addition to at least 3 hours of research credit (ELEC 800) and 699 in the third semester.

Course #	Title	Credit Hours
		hours
		hours
ELEC 800		3 hours
ELEC 699		N/A

**Semester 4**            PhD students are expected to take a minimum of 1 graduate level course in addition to at least 3 hours of research credit (ELEC 800) and 699 in the fourth semester.

Course #	Title	Credit Hours
		hours
		hours
ELEC 800		3 hours
ELEC 699		N/A

- ◆ At the end of Year 2, students are expected to meet their MS candidacy requirements. If you add the credit hours you completed in Year 1 and the credit hours which you plan to take in Year 2, will you meet the requirements for M.S. candidacy?                          YES                          NO
- ◆ If you will not meet MS candidacy requirements by end of Year 2, explain why you will miss the MS candidacy time boundary and what your plan to reach MS candidacy is?

\_\_\_\_\_