

Rev. 9/25/2012 This form is applicable only to students who either enter the Rice graduate program with a B.S. as their highest degree or students who enter the Rice graduate program with a non-Ph.D. qualified Masters degree.

**Rice University Department of Electrical and Computer Engineering**  
**M.S./Ph.D. Course Plan**  
 (to be submitted to Graduate Program Administrator by October 15 of third semester)

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

Matriculation semester and year: \_\_\_\_\_ Ph.D. qualification date: \_\_\_\_\_

Core Interest: \_\_\_\_\_ Breadth of Interest: \_\_\_\_\_

Plan reviewed and approved by:

Thesis Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

Graduate Committee Member: \_\_\_\_\_ Date: \_\_\_\_\_

**M.S. requirements:** Thirty (30) hours of credit beyond the B.S., including 18 hours of core and breadth courses (6 courses), 6 hours of research credit (ELEC 800), and 6 hours of ELEC 599, the Ph.D. qualifier. ELEC 699 is required for each semester of residence.

**Ph.D. requirements:** Sixty (60) hours of credit beyond the Rice M.S., including 12 additional course credits (4 courses). The remaining credits can include research credits, seminars, or other courses. ELEC 699 is required for each semester in residence beginning Fall 2012.

Core	Course*	Semester	Year	Credit Hours	Grade
Min. 15 hours credit (five 3 hour courses)					
<b>Breadth**</b>					
Min. 3 hours credit (one 3 hour course)					
<b>Qualifier</b>	ELEC 599 – First-year Graduate Student Projects			6	
<b>Seminar</b>	ELEC 699			1	
<b>Electives***</b>					
<b>Research</b>	ELEC 800				
1 – 15 credit hours S/U grade					

\* Courses must be 400 level or above, except mathematics (300 or above).  
 \*\* Breadth hours not to include ELEC 590 or seminars. \*\*\* Electives may include ELEC 490, ELEC 590, ELEC 69X.