This form is applicable only to first 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
First 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  Wireless  Optics and Photonics
NeuroEngineering  Digital Health and Wearables  Quantum Engineering

Plan Reviewed By Graduate Committee Member: _________________________  Date: _________________________

M.S. 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. 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.

Semester 1  PhD students are expected to take 3 courses and 699 in the first semester. Courses must be at graduate level (500) and above.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELEC 592</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>ELEC 699</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Semester 2  PhD students are expected to take 1 course in addition to 599 and 699 in the second semester. Courses must be at graduate level (500) and above.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELEC 599</td>
<td>N/A</td>
<td>6 hours</td>
</tr>
<tr>
<td>ELEC 699</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

♦ If you have prior Master’s Degree, please answer to below questions.
1. Do you have prior thesis Master’s  YES  NO
2. If yes, please provide the institution and Department name, and the degree (major) obtained.
   Institution: ____________________________________________  Department: ____________________________________________  Degree: ____________________________________________
3. Is the thesis written in English?  YES  NO
4. Is there peer-reviewed publication in English from your thesis?  YES  NO
5. If yes, please provide the publication information (authors, title, publication name, issue number, year published).

If you have prior Master thesis, please submit a copy of the thesis and publication (if available) by email to Nyetta Meaux at nyettameaux@rice.edu with this course plan.