RICE UNIVERSITY
Department of Electrical and Computer Engineering
Supplemental Graduate Application Form

1. Last Name _______________________
First Name _______________________
Email Address ______________________

2. The ECE Department offers the following two graduate programs. Please indicate the one to which you are applying.

   _____ M.E.E. - Master of Electrical Engineering
   (a non-thesis program for which no financial support is available)

   _____ Ph.D. - Doctor of Philosophy in Electrical Engineering
   (a research program for which financial support is available)

3. The active research areas in the Department of Electrical and Computer Engineering are listed below. Please indicate those areas in which you think you might specialize by entering numbers (1 - first choice, 2 - second choice, etc.). You may include details in your statement of purpose on the main application form.

   _____ Bioengineering (General)
   _____ Laser Biomedical Technologies

   _____ Computer Architecture
   _____ Simulation and Performance Evaluation and Modeling
   _____ Design Automation for VLSI and MEMS
   _____ High Performance Application Specific Systems
   _____ Parallel Computing and I/O Systems

   _____ Laser-based Sensing and Imaging
   _____ Molecular Electronics
   _____ Optical Communications & Optical Devices
   _____ Nanoscience/Nanotechnology
   _____ Materials and Devices

   _____ Communications Systems
   _____ Control Systems
   _____ Networks
   _____ Signal and Image Processing
   _____ Neural Networks/Pattern Recognition

4. Indicate below your best estimate of your career goal at this time.

   _____ College Teaching, primarily Undergraduate
   _____ University Research Position
   _____ University Faculty Position
   _____ Industrial Research
   _____ Industrial Design and Development
   _____ Industrial Management
5. What are your previous majors?
   Undergraduate Major ________________________________
   Graduate Major (if you have one) ______________________

6. Compute your grade point average for all of the university level courses you have taken. Use a 4-point scale, where an A is 4 points, a B is 3 points, a C is 2 points, D is 1 point, and F is 0 points. For each course, multiply the grade points by the number of credit hours earned for the course. Then, add all of these results, and divide the sum by the total number credit hours earned to get your GPA.

   Overall Grade Point Average ___________ (required)

If your school does not use an A, B, C, D, F grading system, convert your grades as best you can using the following scale:
   A - pass with honors
   B - high pass
   C - pass
   D - low pass
   F - fail

To determine the number of credit hours for a course, use one hour for each hour of lecture per week and one hour for each 3 hours of lab per week.

7. Mail this form to: or FAX it to:
   ECE Department, MS-366
   Graduate Admission Chair
   Rice University
   P.O. Box 1892
   6100 Main Street
   Houston, TX 77005-1892
   USA
   or email the requested information to:
   elec@rice.edu

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