Application for Admission to the Ph.D. Program

This application may be submitted only upon satisfactory completion of all requirements for the M.S. Degree.

To: Dr. Joel Trussell, Director of Graduate Programs
From: _______________________

Student’s Name

ID # ______________

I wish to apply for admission to the Ph.D. program in:

Curriculum: (check one) Electrical Engineering  _______ Computer Engineering _______

Area of Interest: ______________________________________________________________

Signature:________________________________________  Date: ________________________

Student

Endorsements:

I will serve as the interim Academic Advisor for the student named above until he or she has passed the Qualifying Examination or has been released from graduate study. Furthermore, if the student demonstrates that he or she is able and willing to attain the degree under my direction, I will Chair or Co-Chair the student’s Advisory Committee and will make every effort to support the student as a Research Assistant. I have discussed with the student the conditions under which I will be willing to direct and support his or her research.

Print Name: __________________________  Signature: __________________________  Date: _______

[Interim Academic Advisor]

I am familiar with the above named student’s record and recommend him/her for the Ph.D. Program.

Print Name: __________________________  Signature: __________________________  Date: _______

[Supporting Graduate Faculty Member]

By my signature below, I recommend that the above named student be admitted into the Ph.D. program.

Signature: __________________________________________  Date: ________________________

[Dr. Joel Trussell, Director of Graduate Programs]
North Carolina State University  
Department of Electrical & Computer Engineering  
Graduate Office

Requirements for Admission to the Ph.D. Program

In order to be considered for admission into the ECE Ph.D. program, an applicant must satisfy the following requirements:

1. The applicant must have completed all requirements for an MS degree in Electrical Engineering, Computer Engineering, Computer Networking, or Computer Science, with a GPA of at least 3.0.

2. If the applicant is a North Carolina State University student, pursuit of the Ph.D. must be recommended unanimously by his or her Master's Advisor. If the applicant is not a North Carolina State University student, then his or her verbal, quantitative, and analytical GRE scores must be at least 70/90/80 (percentiles). If the applicant is International or if the applicant's previous degree is from an institution where a language other than English is the principal language of instruction, then the GRE verbal requirement may be relaxed somewhat provided the applicant's TOEFL score is at least 600.

3. A full member of the ECE Graduate Faculty must agree to serve as the applicant's interim academic advisor and must indicate a willingness to direct and support the applicant's research, so long as the applicant maintains reasonable progress toward the degree. The interim academic advisor must help the applicant plan the first full year of study. Additionally, the interim academic advisor must recommend appropriate remedial work for an applicant whose Master's degree is from somewhere other than the ECE Department at North Carolina State University.

   A second full member of the ECE Graduate Faculty must recommend the student's admission to the Ph.D. program.

   Furthermore, admission to the Ph.D. program is granted on a space-available basis. Consequently, satisfying the above requirements do not guarantee admission and denial of an application does not necessarily imply that the applicant is not qualified for admission.

   Each Ph.D. student must pass the Qualifying Review within one year of admission, pass the Oral Preliminary Examination within four years of admission and complete the dissertation within six years of admission. Extensions of these time limits must be requested (and justified) in writing by the student, endorsed by the student's chairman, and approved by the ECE Graduate Director and/or Program Committee.