



Department of Electrical & Computer Engineering

PhD Candidacy Application

Matriculation Year: _____

The ECE PhD Qualifying Process requires the admitted PhD student to satisfy both a Technical Preparation Criterion (TPC) and a Research Preparation Criterion (RPC).

Technical Preparation Criterion (TPC)

Post-bachelor's PhD Students	Post-master's PhD Students
Required to obtain a GPA of at least 3.7 in 4 ECE graduate courses. One of them should have a significant component involving formulation, analysis, and solution of mathematical models.	Required to obtain a GPA of at least 3.7 in 2 ECE graduate courses. One of them should have a significant component involving formulation, analysis, and solution of mathematical models.
TPC must be satisfied within the first 3 full academic semesters in order to achieve PhD candidacy.	TPC must be satisfied within the first 2 full academic semesters in order to achieve PhD candidacy.

Research Preparation Criterion (RPC)

All PhD Students must pass a 1.5-hour oral examination, which is scheduled by the department during final exams in their second semester in the PhD program. The assessment is carried out by 3 ECE faculty members who assess the research abilities of the student in the context of a research article from the student's intended field of PhD research. Students already involved in research have the option of completing an Early RPC exam in March of their second semester.

Students who do not pass the RPC on their first attempt are allowed a second attempt later that same summer. RPC must be satisfied by the end of that summer in order to achieve PhD candidacy.

STUDENT NAME _____

BU ID _____

Research Area (circle one) CE / EP / IDS

(Circle one) POST-BACHELOR or POST-MASTER's

RESEARCH SUPERVISOR _____

Co-SUPERVISOR (if applicable) _____

TPC COURSES/SEMESTERS 1) _____/_____, 2) _____/_____, 3) _____/_____, 4) _____/_____

RPC Pass Date _____

TPC Cumulative GPA _____

Upon form submission to the ECE office, print and attach your RPC-pass notification email and your BU transcript from the Student Link.

GRADUATE COMMITTEE APPROVAL _____

DATE _____