

ACCELERATED MASTER'S PROGRAM IN ELECTRICAL AND COMPUTER ENGINEERING

DESCRIPTION

The Accelerated Master's Program is open to qualified undergraduate engineering students desiring to continue their education at the graduate level immediately upon completion of their B.S. degree. This program is intended for students seeking a graduate education while ensuring that the time-frame to graduation is optimal. *Accepted students are allowed up to six graduate credit hours that are applied to both the bachelor's and graduate degrees.* Students may pursue either thesis or non-thesis Master's degree options, or the Ph.D. degree. The B.S. degree will be conferred upon completion of the undergraduate curriculum requirements with appropriate undergraduate/graduate course substitutions. The graduate degree shall be awarded based upon existing requirements for the graduate degree.

ELIGIBILITY AND APPLICATION PACKET

Application packet must include the following documents to the ECE department:

- "Accelerated Master's Program" application form.
- A general petition for each course substitution (EX: ECE 63XX substitutes ECE Elective)
- One letter of recommendation from a faculty member.

Minimum eligibility requirements to apply:

- Junior, or Senior standing and 30 semester hours of engineering course work completed.
- 3.20 Cumulative and Major GPA

The application packet requires approval from the ECE Director of Undergraduate Studies, ECE Director of Graduate Studies, and Associate Dean of Graduate Programs. Students will receive an email from the ECE Graduate Advisor once a final decision has been made by the Dean's office.

GRADUATE COURSES TAKEN AS AN UNDERGRADUATE

The graduate courses must be selected from *the 6000-level offerings* within the ECE department. Students must be approved for the program *prior to enrollment in the graduate courses*. Students are required to discuss graduate course selection with the ECE Director of Undergraduate Studies and ECE Director of Graduate Studies, where **both must approve** the selection before submitting the packet. The 6000-level courses chosen should provide a good substitution for the undergraduate courses required in the undergraduate program.

GENERAL PETITION

A general petition must be submitted for each course, requesting the 6000-level courses will be substituted for an ECE elective that are required in the undergraduate curriculum.

ADMISSION TO THE GRADUATE PROGRAM

Acceptance into the Accelerated Program does not constitute automatic admission to graduate school or confirm enrollment into the graduate course. Students will be emailed a graduate course enrollment form upon approval. Completion of the B.S. degree and the standard admission requirements for each graduate degree program apply. Admission criteria is outlined on the ECE Graduate Admissions page here: <http://www.ece.uh.edu/graduate/admission-guidelines>. Qualified graduate applicants are considered for research or teaching assistantships available through the department and the university.

GRANTING OF DEGREES

The Graduate degree shall be awarded based upon the following existing requirements:

- Completion of courses with satisfactory grades.
- Successful defense of the thesis or dissertation as required.

ACCELERATED MASTER'S DEGREE PROGRAM IN ELECTRICAL AND COMPUTER ENGINEERING APPLICATION

Date: _____

Last Name: _____ First Name: _____

UH PSID#: _____ Anticipated Graduation semester: _____

UH Email Address: _____ Phone: _____

- Indicate which 6000-level graduate courses you want to substitute for undergraduate elective courses:

	<i>6000-level course</i>	<i>Semester/Year</i>
1.	_____	in _____
2.	_____	in _____

ECE Director of UGRD Studies _____ ECE Director of GRAD Studies _____
Initial for Approval *Initial for Approval*

Submitting Application Packet: In addition to this application, students must include:

- One letter of recommendation from a faculty member in the Cullen College of Engineering. The letter should address your capacity for graduate study.
- General petitions for each course substitution requested.

Note: Your major and overall GPA both must be a 3.20 or above at the time the first 6000-level course is taken.

The second part of this application (below) will be completed once packet is submitted to the front ECE desk.

The form will move to the appropriate offices for a final decision.

The portion below will be completed by ECE UGRD & GRAD Advisors

Junior or Senior standing:

Yes No

Hours of engineering course work completed:

GPA over all UH course work: _____

GPA in undergraduate major:

ECE Director of Undergraduate Studies:

Approve Disapprove Signature: _____ Date: _____

ECE Director of Graduate Studies:

Approve Disapprove Signature: _____ Date: _____

Associate Dean of Graduate Programs:

Approve Disapprove Signature: _____ Date: _____