

Major Steps to the Master's Degree in Electrical Engineering (Non-Thesis)

1. Chose a field of study (area) and a major professor within your first year you should have.
2. Submit an “**ECE Non-Thesis Plan of Study**” by the end of your second semester or after completing 15 graduate credit hours. (Form on ECE webpage)
3. **Final Exam** (Project Defense):
 - Submit a final/updated Non-Thesis Plan of Study if any course changes occurred.
 - Select a master's committee in consultation with your major professor.
 - File the “**Request for Master's Examination**” at least (3) three weeks prior to the exam date AND by the graduate school deadline. (See GS Calendar)
4. **Enroll in EE 709x** within the FINAL YEAR of taking the exam.
5. **Graduation:** File the Graduate School ***“Request for Master's Degree”** by the graduate school application deadline. (See GS Calendar) Form located on the graduate school website

Be informed of Graduate School semester deadlines for forms submission found on the graduate school calendar.

ECE GUIDELINES FOR THE MASTER'S COMMITTEE

- A minimum of **3 LSU Graduate Faculty** committee members.
- At least 2 members must be from ECE and at least 1 must be a full member of the LSU graduate faculty.
- At least 2 members must be full-time tenured or tenure-track faculty at LSU.
- The committee Chair is to be the students major professor/advisor and must be from the major department*.

** If either an adjunct or a non-tenure track LSU faculty member is the major professor, he/she will serve as a co-chair and a full-time tenured or tenure-track graduate faculty member from the major department must co-chair the committee as well. The committee will have two Co-Chairs.*

- If there is an external minor, one committee member must represent the minor department.

ECE MS Plan of Study Guidelines

NON-THESIS OPTION (36 Credits)

The ECE Master's Thesis Plan of Study is to be completed in consultation with your major professor and requires final approval from the ECE Graduate Studies Committee.

- 36 credit hours required + minimum 6 hours EE 8000 Thesis Research
- At least 18 credits must be in LSU EE 4xxx or EE 7xxx other than independent study, special topics and seminar courses
- Minimum 15 Credits must be in LSU EE 7xxx (does not include EE 7091 & 7092)
- Minimum 6 credits hours in EE 8000 Research
- Maximum 12 credits in 4xxx level courses
- Maximum of 6 credits in EE *709X can be counted toward the degree (*3 credits must be taken in the FINAL YEAR of MS graduation as the final project)
- A maximum of 12 credit hours can be taken outside of LSU EE
- Pre-approved elective courses TAKEN AT LSU are: EE, CS, Math, Physics, Chemistry, EXST 7004 & EXST 7014. Any other LSU courses not on listed on the approved elective list, require justification from major professor (memo or email to Graduate Advisor/Secretary)
- Maximum of 12 transfer credit hours (from U.S. Institutions only) may be used as electives pending GSC approval
- No more than 2 "C" grades will be accepted
- Any variations to these requirements require petition from the major professor to the graduate advisor