**The original copy of this form must be submitted to the Electrical Engineering Student Services Coordinator (Jason Mieritz)**

Name: __________________________________________ ID: __________________________

Email: ______________________________________ Phone: ________________________

Home address: __________________________________________________________________

Master’s degree to be earned: Master of Science  Major: EENG  Minor: (optional) __________________________

Any deficiencies in undergraduate prerequisites ______________________________________

Responsibility for reading catalog requirements and for knowing when program has been completed rest entirely upon the student. Application for graduation must be filed with the Graduate School office BEFORE the deadline date in force during your final semester. See the Academic Calendar for graduation deadlines.

The number of UNT off-campus residence courses which may be applied to the master’s degree is limited by state regulations. Consult the Office of the Graduate Dean for information concerning this restriction.

Identify transfer courses with school abbreviation and date completed. Official transcripts of transfer work must be filed before courses can be approved.

Students completing a thesis must register for EENG 5950 for a minimum of six hours and maintain continuous enrollment.

**Courses to be completed for the Master’s degree**

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*Required EE core

Total Semester Hours Required ______________________  Semester of First Course -- Semester of Completion ______

Major Professor (Signature) (PRINT)  Minor Professor (Signature) (PRINT)

Thesis Committee Member (Signature) (PRINT) (Required only if student is completing a thesis)  Thesis Committee Member (Signature) (PRINT) (Required only if student is completing a thesis)

Thesis Committee Member (Signature) (PRINT) (Required only if student is completing a thesis)  Thesis Committee Member (Signature) (PRINT) (Required only if student is completing a thesis)

Program Coordinator/Department Chair Date  Graduate Dean, Graduate School Date

Rev. 5/2017
MSEE Degree requirements

Degree requirement
Core courses
- EENG 5310 - Control Systems Design
- EENG 5320 - Systems Modeling and Simulation
- EENG 5520 - Design and Testing of Digital Systems
- EENG 5530 - Analog Integrated Circuit Design
- EENG 5610 - Digital Signal Processing
- EENG 5810 - Digital Communications

Option A, Thesis option
Students are required to complete at least 30 hours in electrical engineering as specified below.

Electrical engineering core courses, 6 hours
Students are required to complete 6 hours from the list of electrical engineering core courses with a grade of B or better.

Electrical engineering electives, 15-18 hours
In addition to 6 hours of electrical engineering core courses, students are required to complete at least 15 hours of organized graduate courses in electrical engineering, excluding EENG 5932, EENG 5890, EENG 5900, and EENG 5950.

Directed study and special problems courses, 0-3 hours
Students may apply no more than 3 hours of EENG 5890 or EENG 5900 to the degree.

Master's thesis, 6 hours
Students are required to complete 6 hours of EENG 5950.

Option B, Non-thesis option
Students are required to complete at least 30 hours in electrical engineering as specified below.

Electrical engineering core courses, 6 hours
Students are required to complete 6 hours from the list of electrical engineering core courses with a grade of B or better.

Electrical engineering electives, 21-24 hours
In addition to 6 hours of electrical engineering core courses, students are required to complete at least 21 hours of organized graduate courses in electrical engineering, excluding EENG 5932, EENG 5890, EENG 5900, and EENG 5950.

Directed study or special problems courses, 0-3 hours
Students may apply no more than 3 hours of EENG 5890 or EENG 5900 to the degree.