MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

The Master of Science in Electrical Engineering degree is well-suited for students interested in gaining advanced knowledge in electrical engineering topics related to their specific area of interest.

Additional Requirements

Additional Requirements

- Continuous Registration (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#continuous-registration)
- Residence (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#residence)
- Scholastic Requirements (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#scholastic-requirements)
- Professional Internship or Practicum (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#internship)
- Foreign Languages (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#languages)
- Time Limits (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#time-limit)
- Graduation (https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/electrical-computer/electrical-ms/#graduation)

Continuous Registration

On-Campus and Distance Education Degree Programs

Students in master's degree programs must satisfy Continuous Registration Requirements until completion of all degree requirements. Students in degree programs requiring a thesis who have completed all coursework on an approved degree plan – other than 684 (Professional Internship), 691/791 (Research) or 692 (Professional Study) – are required to maintain continuous registration until completion of all requirements for a degree. Registration for zero-credit courses does not satisfy the Continuous Registration Requirement. For more information, please see Continuous Registration Requirements under the Registration and Academic Status (https://catalog.tamu.edu/graduate/academic-expectations-general-degree-requirements/#registrationandacademicstatustext) tab on the Academic Expectations and Program Requirements page in the Graduate and Professional Catalog.

Residence

On-Campus Degree Programs

A major purpose of the Residence Requirement for graduate degrees is to ensure that students have an opportunity to benefit from the advantages of a university environment.

In partial fulfillment of the Residence Requirement for the Master of Science degree, the student must complete 9 semester credit hours during one regular semester or one 10-week summer semester in resident study at Texas A&M University. A minimum of 1 credit hour must be in a non-distance education delivery mode. Semesters during which the student is enrolled in all distance education coursework will not count toward fulfillment of the residence requirement. Upon recommendation of the student's advisory committee, Department Head, and with approval of the Graduate and Professional School, a student may be granted exemption from this requirement. Such a petition, however, must be approved prior to the student's registration for the final 9 credit hours of required coursework.

Students who are employed full-time while completing their degree may fulfill the total Residence Requirement by completion of less-than-full time course loads each semester. To be eligible, the student is required to submit a Petition for Waivers and Exceptions through the Document Processing Submission System (DPSS) along with verification of employment to the Graduate and Professional School.

For more information, please see the Residence Requirements section under the Degree Requirements (https://catalog.tamu.edu/graduate/academic-expectations-general-degree-requirements/#degreerequirementstext) tab on the Academic Expectations and Program Requirements page in the Graduate and Professional Catalog.

Distance Education Degree Programs

There is no Residence Requirement for the distance education modality.

Scholastic Requirements

On-Campus and Distance Education Degree Programs

Students in graduate degree programs must maintain good academic standing and meet minimum university scholastic requirements throughout the duration of their graduate studies. Academic units may have additional or higher requirements. For more information, please see the Scholastic Requirements section under the Academic Expectations (https://catalog.tamu.edu/graduate/academic-expectations-general-degree-requirements/) tab on the Academic Expectations and Program Requirements page in the Graduate and Professional Catalog.

Professional Internship or Practicum

On-Campus and Distance Education Degree Programs

Professional internship or practicum requirements for graduate programs at Texas A&M University are administered and monitored by the individual academic units overseeing graduate studies. Students should contact their graduate program office regarding any professional internship or practicum requirements.

Foreign Languages

On-Campus and Distance Education Degree Programs

Foreign language requirements for graduate programs are administered and monitored by the individual academic units overseeing graduate studies.

For the Master of Science degree, a foreign language is not required.

Time Limits

On-Campus and Distance Education Degree Programs

All requirements for master's degree programs must be completed within a period of seven consecutive calendar years for the degree to be granted.

A course will be considered valid until seven (7) years after the end of the semester in which it is taken. Students in thesis option master's degree programs must have a final corrected version of the thesis manuscript cleared by the Graduate and Professional School within one (1) year of the semester in which a Final Examination was taken. Students in non-thesis option master's degree programs must complete all other degree requirements within one (1) year of the semester in which a Final Examination (if required) was taken. Failure to do so will result in the degree not being awarded.

For more information, please see the Time Limits section under the Degree Requirements (https://catalog.tamu.edu/graduate/academic-expectations-general-degree-requirements/#degreerequirementstext) tab on the Academic Expectations and Program Requirements page in the Graduate and Professional Catalog.

Graduation

On-Campus and Distance Education Degree Programs

Candidates for an advanced degree who expect to complete their work at the end of a given semester may apply for graduation. For more information, please see the Graduation section under the Degree Requirements (https://catalog.tamu.edu/graduate/academic-expectations-general-degree-requirements/#degreerequirementstext) tab on the Academic Expectations and Program Requirements page in the Graduate and Professional Catalog.