Master of Engineering Program Guide

Two entry paths to the Master of Engineering (MENGR) program:
• For TAMU Aerospace Engineering undergraduates, participation in Fast Track may allow a student to have automatic admission to the MENGR program. Applicants must have an overall undergraduate grade point average of 3.5 or better. AND, must have completed an application to Fast Track prior to starting senior technical electives.
• For external applicants, apply through the Texas A&M University Admissions process; requires an online application, fee payment, GRE, etc. For more information, see: http://admissions.tamu.edu/graduate/apply

Year 1

The department expects the MENGR student to demonstrate core competency in aerospace engineering and to maintain a 3.0 or better GPA in graduate program. Usually involves one or two written reports and may include an oral presentation.

• **Degree Plan and Committee Formation:** Submit an online degree plan in 2nd semester; Committee consists of only the Committee Chair who must be an Aerospace Engineering faculty member and is also a member of the TAMU graduate faculty. Degree plan does not require additional members. No research hours permitted.
• Attend advising office meeting prior to submitting the degree plan in 2nd semester.
• Attend five (5) Aerospace Engineering Special Seminars each semester.
• Sign up for the AERO Graduate Student Listserv and computer lab access. See the registration button “Graduate Listserv” on the Department’s “Current Students” webpage (http://engineering.tamu.edu/aerospace/current-students); follow instructions for computing lab access (http://engineering.tamu.edu/aerospace/about).
• Register for courses during preregistration period (9 hours each spring/fall, 6 hours each summer term for full-time status).

Degree Plan, Committee, AERO Seminar, Coursework

For TAMU degree plan requirements in the Graduate Student Catalog go to: http://catalog.tamu.edu and use the search function to select Master of Engineering program. Or, from the howdy portal (https://howdy.tamu.edu), select the Graduate Student Tab, then Degree Plan Submission System and Information (or Degree Requirements for catalog requirements checklist.)

• Department requires 2 hours of AERO 681-Seminar on the degree plan; take one during first semester in Master of Engineering program (Seminar only offered fall and spring terms).
• Degree plan will total 30 hours coursework following the BS (no more/no less). Complete the degree plan online at: http://ogsdpss.tamu.edu or from the link on the Graduate Tab in howdy.
• One-third of the hours will be in another major (~10 hours) such as MEEN, MATH, etc.
• No research hours allowed for the MENGR; system does not permit registration for research. Note: May register for more course hours but do not include in the degree plan. TAMU has limits on how many additional hours beyond 99 can be used without incurring nonresident tuition rates. MENGR coursework expires after 7 years.

Year 2

In the second year of the Master of Engineering program, the department has these expectations:
• Coursework will be completed.
• Final exam scheduled, or student will submit a Petition for an Exemption from the Final Exam. Either action must be completed prior to the deadlines announced for the student’s final semester (or the semester of graduation).
• Academic Calendar and Office of Graduate and Professional Studies Calendar deadlines must be followed.
From the Howdy portal or OGAPS website: http://ogaps.tamu.edu/New-Current-Students, see Calendar and Deadlines or Forms and Information.

Schedule and Take Final Exam

• Complete (type the form) and download the Request & Announcement of the Final Examination Form from OGAPS: http://ogaps.tamu.edu/New-Current-Students
• Or, complete (type and download) the Request for Exemption of the Final Examination.
• Bring either Form to the AERO Graduate Advising Office, 750 HRBB, for departmental approval.
• After the exam, professor brings the result form to the Graduate Advising Office; then the original document will be forwarded to the Office of Graduate and Professional Studies to be recorded.
Apply to graduate during the first week of your final semester at: http://graduation.tamu.edu/. Order cap and gown if attending graduation.

Complete and return the Exit Interview Form to Graduate Advising Office, 750 HRBB. Stop by for one or request it be sent to you by email.

Attend the AERO Graduation Celebration hosted in Aerospace Engineering; invite family and friends. Attend the TAMU graduation ceremony at Read Arena. Congratulations!