



Master of Engineering Program Guide

Three entry paths to the Master of Engineering (MEN) program:

- For TAMU Aerospace Engineering undergraduates, the applicants must have an overall undergraduate grade point average of 3.0 or better.
- For TAMU Aerospace Engineering undergraduates, participation in Fast Track may allow a student to have automatic admission to the MEN program. Applicants must have an overall undergraduate grade point average of 3.25 or better. AND, must have completed an application to Fast Track prior to starting senior technical electives. In final semester of BS degree, must submit Apply Texas application to MEN degree program. Application fee is waived.
- 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 MEN 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. (non-credit bearing departmental requirement)
- 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>); see "Computing Information" and follow instructions for computing lab access (<http://engineering.tamu.edu/aerospace/about/computing-info/labs>).
- 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 allows **2 hours of AERO 681-Seminar** (one each of Communication and Professional Development) 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://ogsdps.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 MEN; 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. MEN 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 is waived for the MEN degree program.
- 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 .

Graduation

Apply to graduate during the first week of your final semester at: <http://graduation.tamu.edu/>. Order cap and gown if attending graduation.

Apply to Graduate, Exit Interview Form



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.

Reception & Graduation



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

