

## MASTERS OF SCIENCE IN ENGINEERING TECHNOLOGY DEGREE PLAN

The Department of Engineering Technology offers a Master of Science degree in Engineering Technology. Individual emphasis can be developed in the curriculum areas of Computer, Electronics, or Manufacturing. A full time student typically completes the graduation requirements in one year and one semester.

### Notes and Summary of Graduation Requirements (See Graduate Bulletin for details)

1. Each Student must complete the following core courses: TECH 7015, 7020, and either TECH 7105, or 6381.
2. TECH 7015 is always offered in the Fall, and TECH 7020 is offered in the Spring. Both courses are offered all three semesters if demand warrants.
3. There are no formally recognized concentrations. However, emphasis can be developed by selection of courses from the following areas:
  - a. Electronics: TECH 6241, 6242, 6262, 6263, 6272, 6281, 7233, 7263, 7273, 7283, 7801, 7811, 7821, 7822, 7831, 7841.
  - b. Manufacturing: TECH 6381, 6460, 6464, 6466, 6472, 6474, 6476, 7401, 7402, 7404, 7406, 7408, 7414, 7105.
4. Electives can be any 6000 or 7000 level course and must be from any one of the concentration areas in the department. With permission, electives can be taken from other departments in the College of Engineering.
5. A maximum of nine semester hours of 6000 level course will count towards a degree.
6. TECH 7991, 7992, 7993, or 7996 may be taken only with permission of the Graduate Coordinator or some other teacher of record. Any student registering for these courses without permission will receive an F.
7. Candidates for the degree must average a 3.0 in all Technology courses.
8. Candidates for the degree must pass a comprehensive examination.
  - a. Comprehensive examinations may be taken by students in good standing during the last term of course work.
  - b. The comprehensive written examination will be administered Monday of the tenth week of classes during the fall and spring semesters.
  - c. A follow-up oral examination is optional with the examining committee.
9. Up to 12 hours may be transferred from another graduate program. Official transcripts must be sent to Graduate Admissions. An unofficial transcript and a completed Request for Evaluation of Master's Transfer Credit must be brought to the advisor during the first semester. Copies of the catalog description, and/or copies of course syllabi and texts may be required to determine if transfer credit is appropriate for required (core) or concentration courses.
10. Students with deficiencies in their undergraduate work will be required to take and pass appropriate undergraduate courses to eliminate the deficiencies as part of their degree program. Appropriate undergraduate courses will be determined at the first advising session and will be based on the Graduate Coordinators evaluation of undergraduate provided to Graduate Admissions.
11. Any student whose GPA (Grade Point Average) is below 3.0 for any semester will be placed on probation. Any student on probation cannot register without the written permission of both the Graduate Coordinator and the Dean of the Graduate School. That written statement will give

the terms of the student's continuing enrollment. Failure by the student to comply with those terms will prevent the student from continuing in the program. Any student on probation cannot file for graduation or take the Masters Comprehensive exam.

- 12.** In general, any student on probation for two or more semesters will not be permitted to continue. Moreover, any students on probation for the first time will not be permitted to continue if they have earned any grade below a C, or three or more grades below a B, either in the previous semester or cumulatively. The student will be expected to leave the University for at least one year before applying for readmission. Exceptions will be made by the Graduate Coordinator and the Dean of the Graduate School only if there is evidence that the student will earn enough grades of A or better in the remaining course work so that the student can graduate.