

EEE DEPARTMENT GRADUATE PROGRAM CURRICULA

MS Program

Courses required beyond the B.S. degree are as follows:

1. At least 1 course from the list of core courses below
2. At least 5 courses from the list of restricted elective courses below
3. At least 2 courses from the list of free elective courses below
4. EEE 591 seminar course

In addition, students are required to take EEE 599 and GE 590 courses as per the Graduate School of Engineering and Science rules and regulations.

PhD Program (for those who are entering with an MS degree)

Courses required beyond the M.S. degree are as follows:

1. At least 3 courses from the list of restricted elective courses below
2. At least 5 courses from the list of free elective courses below
3. EEE 592 seminar course

In addition, students are required to take EEE 699 and GE 690 courses as per the Graduate School of Engineering and Science rules and regulations.

Direct PhD Program

Courses required beyond the B.S. degree are as follows:

1. At least 1 course from the list of core courses below
2. At least 8 courses from the list of restricted elective courses below
3. At least 7 courses from the list of free elective courses below
4. EEE 591 and EEE 592 seminar courses

In addition, students are required to take EEE 699 and GE 690 courses as per the Graduate School of Engineering and Science rules and regulations.

Notes:

1. All the graduate level course selections must be consistent with the rules and regulations of the Graduate School of Engineering and Science.
2. Students should consult their thesis advisors when selecting their courses.

List of Core Courses

EEE 501, EEE 525, EEE 533, EEE 560, EEE 603.

List of Restricted Elective Courses

Minimum 3 credit-hour 5xx and 6xx level EEE, CS, IE, ME, PHYS, MATH courses, and MSN 551.

List of Free Elective Courses

All letter graded minimum 3 credit hour 5xx and 6xx courses offered within the Graduate School of Engineering and Science.