

Master of Science in Engineering (M.S.)

Thesis

2020-2021 Degree Completion Plan

| CORE COURSES (24 hours) ¹ | | | <u>Hrs</u> | <u>Sem</u> | Grade |
|--------------------------------------|--------------------------------|-------|------------|------------|-------|
| ENGR 596 | Graduate Orientation/Seminar S | eries | 3 | | |
| ENGR | · - | 2 | 3 | | |
| | · · | 2 | 3 | | |
| | | 2 | 3 | | |
| ENGR | | 2 | 3 | | |
| ENGR | | 2 | 3 | | |
| ENGR | | 2 | 3 | | |
| ENGR | | 2 | 3 | | |
| THESIS CO | OURSES (12 hours) | | | | |
| ENGR | | 3 | 12 | | |
| ENGR 690 | Thesis Defense in Engineering | | 0 | | |

TOTAL HOURS 36

Graduation Requirements

Complete 36 hours

A minimum of 12 hours must be completed through Liberty University, not to include credits from a prior degree earned through Liberty

A maximum of 24 hours of transfer credit, including credit from a degree on the same academic level previously earned through Liberty, may be applied to the degree 3.0 GPA

No grades lower than B- may be applied to the degree

Degree must be completed within 5 years

Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Offered in Resident Format

Note

All applicable prerequisites must be met

¹A M.S. committee comprising three faculty members who have earned their Ph.D.s will oversee the M.S. student's research and educational program. One committee member will be the advisor. The committee is responsible for oversight of the following: (1) the educational program of study, and (2) the thesis defense. In order to complete the requirements for this degree, the student must plan a program with the M.S. committee.

²Choose from the following courses, based on plan of study approved by M.S. Committee: ENGR 501, 503, 504, 505, 512, 517, 521, 525, 527, 541, 543, 545, 595, 596, 597, 606, 615, 616, 631, 635, 637, 639, 651, 687, 688, 689, and 690
³Choose a minimum of 12 hours from the following: ENGR 687, 688, and 689
Suggested Course Sequence on Second Page

Revised: 02.27.2020 Effective: Catalog Term 2020-40

SUGGESTED COURSE SEQUENCE FIRST YEAR Spring Semester Fall Semester Summer Semester ENGR 596 ENGR_ ² 3 **ENGR** 3 3 **ENGR** 3 **ENGR** 3 Total 3 3 **ENGR ENGR** <u>3</u> Total 9 Total 9 SECOND YEAR Fall Semester Spring Semester ENGR **ENGR** 3 3 3 **ENGR** ENGR_ 3 ENGR 690 **ENGR** 0 Total Total

Important: A M.S. committee comprising three faculty members who have earned their Ph.D.s will oversee the M.S. student's research and educational program. One committee member will be the advisor. The committee is responsible for oversight of the following: (1) the educational program of study, and (2) the thesis defense. In order to complete the requirements for this degree, the student must plan a program with the M.S. committee.

Notes

¹Choose from the following courses, based on plan of study approved by M.S. Committee: ENGR 501, 503, 504, 505, 512, 517, 521, 525, 527, 541, 543, 545, 595, 596, 597, 606, 615, 616, 631, 635, 637, 639, 651, 687, 688, 689, and 690

Revised: 02.27.2020 Effective: Catalog Term 2020-40

³Choose a minimum of 12 hours from the following: ENGR 687, 688, and 689