

## Master Thesis Plan of Study

| The MS th                 | hesis optic                | on Plan of Study m                               | ust inclu   | ide at least 30 credit hours. Refer to  | o the M       | E Graduate Handbook for  | details.              |  |
|---------------------------|----------------------------|--|---|---|---------------|--|-----------------------|--|
| Last Nam                  | ne:                        |  | _   | Student PID   | ):            |  |                       |  |
| First Name:               |                            |  |   | Estimated year & term of Final Defense:   |               |  |                       |  |
|                           |                            |  |   |   | olan to ac    | quire by your final semeste                                    | r. Record             |  |
| Term                      | Subject                    | Course Number                                    | Credits   | Course Title  | Grade         | Instructor   |                       |  |
|                           | ME                         | 5994   |   | Research/Thesis   |               |  |                       |  |
| Core Cour                 | <b>rses:</b> List th       | ree courses used to m                            | eet the in-   | department requirement (ie. EM, ME  | or NSEC       | G). Note courses from UG/C                                     | i program.            |  |
| Term                      | T                          | 1  |   | 1   | Grade         | _  | UG/G?                 |  |
|                           | <u> </u>                   |  |   |   |               |  |                       |  |
|                           |                            |  |   |   |               |  |                       |  |
|                           |                            |  |   |   |               |  |                       |  |
| Math/Sta                  | t Course: A                | Any ONE, 3-credit co                             | ourse. See I  | ME Grad Handbook for department c   | approved      | list.  |                       |  |
| Term                      | 1                          | 1  |   | , , , , , , , , , , , , , , , , , , ,   | Grade         | Instructor   | UG/G?                 |  |
|                           |                            |  |   |   |               |  |                       |  |
| Additiona<br>of independe | l 5000-60<br>ent study (IS | 00 graded elective  or special study (SS) co     | <b>courses t</b><br>ourses can b  | taken at Virginia Tech: MS thesis, at e used to complete the Plan of Study, with th | least 9 h     | ours; a maximum of six (6) o<br>both IS and SS not to exceed 9 | credit hours<br>hours |  |
| Term                      | Subject                    | Course Number                                    | Credits   | Course Title  | Grade         | Instructor   | UG/G?                 |  |
|                           |                            |  |   |   |               |  |                       |  |
|                           | +                          |  |   |   |               |  |                       |  |
|                           |                            | 1  |   |   |               |  |                       |  |
|                           | 1                          |  |   |   |               |  |                       |  |
|                           | +                          | <del>                                     </del> |   | 1   |               |  |                       |  |
|                           | +                          |  |   | 1   |               | -  | <del> </del>          |  |
| Diversity                 |                            | <del>-</del>                                     | <del>,                                    </del>  |   | uirement      | (does not count towards credit                                 | t hours)              |  |
| Term                      | _                          |  |   |   |               | Instructor   | Option                |  |
|                           | ENGE                       | 5304   | 1   | Grad Stud Succ Multicult Envir  |               |  |                       |  |
|                           | ME                         | 5024   | 1   | Multiculturalism in Engineering   | T!            |  |                       |  |
|                           | GRAD                       | 5214   | 3   | Diversity & Inclusion for Global  |               |  |                       |  |
| Academic                  | Integrity                  | & Plagiarism: This is                            | is required;  | Satisfies graduate school requirement (do   | es not cou    | nt towards credit hours)                                       |                       |  |
|                           | 1                          | -  |   | -   |               |  | ter                   |  |
|                           |                            |  |   |   |               |  |                       |  |
| Transfer                  | credits a                  | re f <u>rom:</u>                                 | Research/Thesis  The service with the in-department requirement (ie. EM, ME or NSEG). Note courses from UG/G program.  The service Number Credits |   |               |  |                       |  |
| Transfer (                | Courses (li                | ist institution above)                           | ): No more  | than 50% of credits can transfer. You mu  | ıst submit    | the course syllabus for each co                                | ourse you             |  |
|                           |                            |  |   |   |               |  |                       |  |
| Term                      | Subject                    | Course Number                                    | Credits   | Course little   | Grade         | Closest v i equivalen  | t course              |  |
| <u> </u>                  | +                          | <u> </u>   | <b></b>   |   | <del>  </del> | <del> </del>   |                       |  |
|                           | +                          | <del> </del>                                     | <b> </b>  |   |               | <del>                                     </del>               |                       |  |
|                           |                            |  | '   |   | <u> </u>      | <u></u>  |                       |  |

## Transfer Courses (list institution above): No more than 50% of credits can transfer. You must submit the course syllabus for each course you wish to transfer. Courses more than 5 years old require additional documentation. Indicate the closest VT equivalent course in the last column. Term Subject Course Number Credits Course Title Grade Closest VT equivalent course

## **Mechanical Engineering Advisory Committee**

Enter the names of the committee chair, co-chair (if any) and all committee members. Signatures on this document indicate that the person has reviewed the plan of study and approve the courses.

| Student Name (print)                           | Signature |            | Date |
|--|-----------|------------|------|
| Chairperson's Name (print)                     | Signature | Last 4 ID# | Date |
| Co-Chairperson's Name, (if applicable) (print) | Signature | Last 4 ID# | Date |
| Committee Member Name (print)                  | Signature | Last 4 ID# | Date |
| Committee Member Name (print)                  | Signature | Last 4 ID# | Date |
| Committee Member Name (print)                  | Signature | Last 4 ID# | Date |
| Committee Member Name (print)                  | Signature | Last 4 ID# | Date |
| ME Graduate Program Chair Signature            |           |            | Date |
| Graduate Coordinator Signature                 |           |            | Date |