|  |  |
| --- | --- |
|  | **Study Plan**  for the **Research Track of the** [**MSEE**](https://sph.unc.edu/envr/envr-degrees/)degree in the  **Department of** [**Environmental Sciences**](https://sph.unc.edu/envr/environmental-sciences-and-engineering-home/) **and Engineering** for students matriculating in Fall 2018 and thereafter |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course #** | **Course name** | **Credits**  **Taken** | **Planned Term** | **Pertinent notes: substitutions, exemptions.** |
|  | **Required Core Courses** |  |  |  |
| [SPHG 600](http://catalog.unc.edu/courses/sphg/) | Introduction to Public Health (3 cr) |  | Fall 1 |  |
| EPID 600 or ENVR 601 | Methods and Measures for Public Health Practice (3 cr)  Epidemiology for Environmental Scientists and Engineers (3 cr) |  | Fall 1 |  |
| ENVR 989 | Global Environmental Crisis Management (3 cr) |  | Spring |  |
|  | **Department Seminar** |  |  |  |
| [ENVR 400](https://sph.unc.edu/envr/envr-courses-offered/) | Seminar Series - attend 15 sessions and associated work  – [see syllabus for details](http://catalog.unc.edu/courses/envr/) (1 cr) |  | Fall, Spring |  |
| Requirement completion verified: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, Date \_\_\_\_\_\_\_\_\_\_\_\_\_ | | | |  |
|  | **Engineering Electives (total, 12 cr at 400 level or higher)** |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | **Other electives** |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Course work approved: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, Date \_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
|  | **Research** |  |  |  |
| ENVR 991 | Research |  |  |  |
|  | **Master’s Thesis Preparation** |  |  |  |
| ENVR 992 | Master’s Technical Report (≥ 3 hours) |  |  |  |
|  | **Comprehensive Oral Examination Scheduled** |  |  |  |
| Date verified:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
|  | | | | |
| **Total credits required for graduation (including only courses above the 400 level) ≥ 30 cr**  **At least 12 cr must be ENVR (not including ENVR 400, 991, 992)** | | | | |
| Date verified:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |

Biology prerequisite met: \_\_\_\_\_\_\_\_ Statistics prerequisite met:\_\_\_\_\_\_\_\_

**Milestones for the MSEE research track for students matriculating in Fall 2018 and thereafter**

|  |  |
| --- | --- |
|  | Semesters after matriculation |
| Admission | 0 |
| Choose Advisor | 0 |
| Residency requirement met | Out-of-state students are encouraged to apply as soon as possible |
| Develop course program with Advisor | 0 |
| Course program approved | 1 |
| Select & meet with committee (at least 2 members from ESE faculty; at least 1 must hold a degree in Engineering) | 1-2 |
| Verify milestone date \_\_\_\_\_\_, initialed by committee \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| Complete course work | 2 |
| Residency requirement met | 2-3 |
| Complete research (if appropriate) | 4 |
| Complete ENVR 992 and Graduate | 2-4 |
|  | |