## ENV SCI MS Course Requirement Checklist

| Student Name:     |  | Advisor(s):  |   |  |
|-------------------|--|--|---|--|
| Semester/Grade Ea | arned  | ESGP Requ  | iired Courses   |  |
| //                | ENV  | SCI 7899   | ESGP Seminar (1 crhr)   |  |
| /                 | ENV  | SCI 7899   | ESGP Seminar (1 crhr)   |  |
| /                 | ENV  | SCI 7899   | ESGP Seminar (1 crhr)   |  |
| /                 | ENV  | SCI 5170   | Sustainability and Pollution Prevention Practices (3 crhrs)               |  |
| /                 |  | Biological Sciences Foundational Knowledge (3 crhrs) (choose from approved courses<br>on ESGP website) |   |  |
| /                 | <ul> <li>Physical Sciences Foundational Knowledge (3 crhrs) (choose from approved courses on ESGP website)</li> <li>Social Sciences/Policy Foundational Knowledge (3 crhrs) (choose from approved courses on ESGP website)</li> </ul>  |  |   |  |
| /<br>/            |  |  |   |  |
|                   | Ento   | mology 7920  | Presentation Skills for Interdisciplinary Scientists (2 crhrs)            |  |
|                   | Data Analysis Methods (3 crhrs)  |  |   |  |
|                   | Choose one course from units across campus including but not limited to the following courses (if you choose a course that is not on this list, please email Kelly Malone to get approval to take the course                           |  |   |  |
|                   | ENR 8780 (Quantitative Methods for Natural Resources<br>ENVENG 6220 (Data Analysis in Environmental Engineering)<br>Geography 8102 (Advanced Spatial Data Analysis<br>Hort and Crop Science 5887 (Introduction to Experimental Design) |  |   |  |
|                   | Microbiology 5161 (Bioinformatics and Geonomics)<br>Microbiology 8161(Microbiome Informatics)  |  |   |  |
|                   | PUBHBIO 6210 (Design & Analysis of Studies in the Health Sciences)   |  |   |  |
|                   | PUBHBIO 6211 (Design & Analysis of Studies in the Health Sciences II)  |  |   |  |
|                   | PUBHBIO 7225 (Survey Sampling)   |  |   |  |
|                   | Sociology 6650 (Categorical Data Analysis)   |  |   |  |
|                   |  | Statistics 64  | 50 (Applied Regression Analysis)  |  |
| Remaining credit  | its are a c  | ombination of resea  | arch hours in your advisor's home department and elective courses planned |  |

- Remaining credits are a combination of research hours in your advisor's home department and elective courses planned between you and your advisor. Total credit hours must be 30 to earn the MS.
- In addition to the general Graduate School requirements of a cumulative grade point average of 3.0 or higher, students must meet specific college policies regarding grades in courses.

I certify that the above-named student has meet the requirements for completion of the MS: