ENV SCI PhD
Course Requirement Checklist

Student Name: _____   Advisor(s): _____

Semester/Grade Earned   ESGP Required Courses

_____/_____   **ENV SCI 7899   ESGP Seminar (1 crhr)**
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_____/_____   **ENV SCI 5170   Sustainability and Pollution Prevention Practices (3 crhrs)**

_____/_____   **Biological Sciences Foundational Knowledge (3 crhrs) (choose from approved courses on ESGP website)**
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_____/_____   **Physical Sciences Foundational Knowledge (3 crhrs) (choose from approved courses on ESGP website)**
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_____/_____   **Social Sciences/Policy Foundational Knowledge (3 crhrs) (choose from approved courses on ESGP website)**
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_____/_____   **Entomology 7920   Presentation Skills for Interdisciplinary Scientists (2 crhrs)**

_____/_____   **Data Analysis Methods (3 crhrs)**

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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
> ENVENG 6220 (Data Analysis in Environmental Engineering)
> Geography 8102 (Advanced Spatial Data Analysis
> Hort and Crop Science 5887 (Introduction to Experimental Design)
> Microbiology 5161 (Bioinformatics and Geonomics)
> 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 6450 (Applied Regression Analysis)

_____/_____   **Grant Writing (1-4 crhrs)**

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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

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Animal Science 6100
Anthropology 8828
BSGP 7070
CRPLAN 6610/PUBAFRS 7501
Educational Studies 5765
EEOB 6620/ EEOB 6630
Entomology 7930
Microbiology 6790/ Chemistry 6790
PUBHHBP 8899.02

- **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:

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Graduate Program Manager Signature   *Date*