MS Thesis Curriculum Declaration

The School of Freshwater Sciences faculty recommended, and UWM governance committees approved, changes to the MS Thesis curriculum to take effect spring 2018. Typically, students complete the requirements that are in place during the semester of initial enrollment.

However, students who enrolled prior to spring 2018 have the option of following the new or old requirements. If you are in this category and would like to change to the new requirements, you must declare your intention to do so before November 3, 2017. Anyone who does not respond by November 3, 2017 is assumed to continue under the current curriculum. This declaration confirms your commitment to complete the requirements as stated below for the remainder of your program. This form should be submitted to Mallory Kaul, Academic Affairs Manager. You should consult with your advisor as to the best option for your particular situation. An updated Plan of Study should be submitted to the Academic Office as soon as possible. Requirements for each curriculum are listed below.

Curriculum guidelines for students admitted fall 2017 or prior

Minimum degree requirement is 30 graduate credits.

Required core courses (9 credits)
- Frshwtr 502 Aquatic Ecosystem Dynamics (3 credits)
- Frshwtr 504 Quantitative Freshwater Analysis (3 credits)

One of the following:
- Frshwtr 506 Environmental Health of Freshwater Ecosystems (3 credits)
- Frshwtr 508 Aquatic Technologies (formerly Freshwater Engineering) (3 credits)
- Frshwtr 510 Economics, Policy & Management of Water (3 credits)

Practica and Seminars (6 credits)
- Frshwtr 512 Freshwater Sciences Practicum (two courses, 2-3 credits each)
- Frshwtr 901 Seminar in Freshwater Sciences (two courses, 1-2 credits each)

Elective courses (9-12 credits)
To be selected in consultation with the student’s major advisor.

Research and Thesis credits (up to 6 credits)

Curriculum guidelines for students admitted spring 2018 or beyond

Minimum degree requirement is 31 graduate credits.

Three of the following (9 credits)
- Frshwtr 502 Aquatic Ecosystem Dynamics (3 credits)
- Frshwtr 504 Quantitative Freshwater Analysis (3 credits)
- Frshwtr 506 Environmental Health of Freshwater Ecosystems (3 credits)
- Frshwtr 508 Aquatic Technologies (formerly Freshwater Engineering) (3 credits)
- Frshwtr 510 Economics, Policy & Management of Water

One of the following (3 credits)
- Frshwtr 513 Field Experimentation and Analysis in Freshwater Sciences (3 credits)
- Frshwtr 514 Analytical Techniques in Freshwater Sciences (3 credits)

Required courses (4 credits)
- English 890 Science, Communication, & Public Engagement (3 credits)
- Frshwtr 900 Colloquium in Freshwater Sciences (1 credit)

Elective courses (9 credits)
To be selected in consultation with the student’s major advisor.

Research and Thesis credits (up to 6 credits)

☐ I declare that I will follow the fall 2017 and prior curriculum for the remainder of my program.

☐ I declare that I will follow the spring 2018 and beyond curriculum for the remainder of my program.

Student Name (Printed): ___________________________ Student Signature: ___________________________ Date: ________

Advisor Name (Printed): ___________________________ Advisor Signature: ___________________________ Date: ________