



## Civil & Environmental Engineering: Master’s Degree (M.S.) Thesis Option Requirements & Graduate Curriculum Form

Minimum Degree Requirements and Satisfactory Progress: [CIVIL AND ENVIRONMENTAL ENGINEERING, M.S.](#)

Civil and Environmental Engineering includes students with a variety of areas of intended specialization, there are no specific courses that are uniformly required for graduate degrees in Civil & Environmental Engineering. The student’s faculty advisor along with two additional Civil & Environmental Engineering faculty form the student’s Course Selection Committee and with the student, develop a curriculum in the student’s area of interest. *Approval of the courses should occur during the student’s first year of study, preferably during the first semester.*

**Option A - Thesis Option:** Students who wish to do advanced work and research in a well-defined area of specialization are encouraged to pursue this program.

Option A requires a **minimum of 30 credits** of graduate work, including **at least 18 credits** of coursework (300-level and higher); **at least of 9** of the 18 credits must be in Civil and Environmental Engineering (may include the seminar course with approval from the faculty advisor; may not include CIV ENGR 790) Some 300-level courses may require special faculty approval; **a minimum of one-credit** seminar course (Discuss seminar options with faculty advisor); **a minimum of 6 credits** of thesis work (Civ. Engr. 790 - Master’s Research or Thesis). A faculty committee will conduct a final examination on the thesis research.

**50% Graduate Coursework Requirement:** (15 out of 30 credits) At least 50% of credits applied toward the graduate degree credit requirement must be completed in graduate-level coursework; courses with the **Graduate Level Coursework attribute** “*Grad 50% - Counts toward 50% graduate coursework requirement*” are identified and searchable in the university’s [GUIDE](#). Courses numbered 700 and above are automatically counted toward graduate level minimum requirements.

Students must achieve a 3.0 grade point average or higher in all graduate work. Credit for courses in which the students earned less than a B cannot be counted toward the graduate degree without approval of the student’s Course Selection Committee.

\_\_\_\_\_  
**Student Name**

\_\_\_\_\_  
**Campus ID#**

\_\_\_\_\_  
**Student E-mail**

\_\_\_\_\_  
**Research Area**

\_\_\_\_\_  
**Faculty advisor name**

\_\_\_\_\_  
**Graduation Term (if known)**

**If the initial course plan is modified at a later date, then please submit a new course approval form signed by Faculty Advisor/Committee at the time of degree warrant request in the final term.**

Tentative Course Plan

Final approved course plan

**If this is a final approved course plan then please attach a separate page with a brief description of your thesis or project topic.**

