



## MASTER'S DEGREE OPTIONS

### COURSEWORK ONLY

- + 30 hours of coursework
- + Major in civil engineering consisting of 18 to 24 semester hours
- + Minor requirement- 6 to 12 semester hours outside the area of concentration.
- + Up to two minor courses (supporting work), or fifty percent of the minor courses, whichever is less, may be taken on a Cr/NC basis.
- + Included in the major and minor must be at least 18 semester hours in engineering (Letter grade only - no CR/NC allowed in the major)
- + (3 upper-division credits allowed)
- + **Coursework option not available for all Major Areas. Check with your Area advisor or [Graduate Handbook](#).**

### DEPARTMENTAL REPORT

- + 27 hours of coursework
- + Major in civil engineering consisting of 18 to 24 semester hours
- + Minor requirement- 6 to 12 semester hours outside the area of concentration.
- + Up to two minor courses (supporting work), or fifty percent of the minor courses, whichever is less, may be taken on a Cr/NC basis. C E 398D (Departmental Report) is counted toward the CR/NC rule limit.
- + Included in the major and minor must be at least 18 semester hours in engineering (Letter grade only - no CR/NC allowed in the major)
- + **CE 398D DEPARTMENTAL REPORT** Dept Report can be taken before the last semester or in the last semester.
- + (6 upper-division credits allowed)

### THESIS

- + 24 hours of coursework
- + Major in civil engineering consisting of 18 to 24 semester hours
- + Minor requirement- 6 to 12 semester hours outside the area of concentration.
- + Up to two minor courses (supporting work), or fifty percent of the minor courses, whichever is less, may be taken on a Cr/NC basis.
- + Included in the major and minor must be at least 18 semester hours in engineering (Letter grade only - no CR/NC allowed in the major)
- + **CE 698A THESIS A (must be taken before THESIS B. THESIS A cannot be repeated)**
- + **CE 698B THESIS B (must be taken in semester of graduation; may be repeated but only one THESIS B will count toward the degree plan)**
- + (9 upper-division credits allowed)

GPA requirement: no grade below a C may be counted toward the degree; GPA must be higher than 3.0 for graduation.

CE 397C and 697C MASTER's RESEARCH do not count toward the 30 hours in the degree plan. They may be used toward full-time registration.

## PHD REQUIREMENTS

Comprised of a minimum of 30 semester hours of advanced coursework, including dissertation research and dissertation hours

End of 1st year beyond MS	<b>Qualifying Exam</b> needed to advance to candidacy	CE 397D or 697D Dissertation Research
End of Year 2 beyond MS	Complete required formal coursework per <b>Academic Area</b>	CE 397D or 697D Dissertation Research
2nd year beyond MS	<b>Advance to Candidacy</b>	<b>Required each Fall and Spring semester until graduation: CE 399W, 699W or 999W DISSERTATION</b>
3rd Year beyond MS	Comprehensive/Dissertation Proposal	<b>Required each Fall and Spring semester until graduation: CE 399W, 699W or 999W DISSERTATION</b>
End of 4th or 5th year	Student is making progress toward Final Defense	<b>Required each Fall and Spring semester until graduation: CE 399W, 699W or 999W DISSERTATION</b>

Note: students cannot register in CE X99W Dissertation until after they Advance to Candidacy. A minimum of 6 hours in CE X99W Dissertation is required for graduation.

**Registration requirement in the semester of graduation: X99W DISSERTATION**

**REQUIREMENT FOR TA or GRA WORK:** 3.00 GPA and must not have more than two grades of X, I, NC, D or F in any combination