Program name: Civil Engineering, M.S.
Academic year 2012-13

General graduate office requirements:
(please see program requirements for additional information)

- Graduate advisory committee:
  - major professor (must be a faculty member at SDSM&T with a terminal degree)
  - graduate division representative (must be a full time faculty member at SDSM&T with a terminal degree; must not be from the student's department/program)
  - minimum of 1 additional member for M.S. students

- Credit limitations:
  - Maximum of 12 credits can be transferred from another institution
  - Maximum of 9 credits in Special Topics, Advanced topics, Seminar, Co-op (691/791, 692/792, 690/790, 697)
  - Maximum of 12 graduate level (500 and above) credits taken as an undergraduate and not used toward undergraduate degree requirements
  - Maximum of 9 undergraduate level (300-400) credits not used toward undergraduate degree requirements

- M.S. thesis option:
  - 30 credits required, 15 credits must be coursework 500 level and above
  - A minimum of 6 (but no more than 9) credits of thesis research (798)

- M.S. non-thesis option:
  - 32 credits required, 20 credits must be coursework 500 level and above
  - A maximum of 6 credits of non-thesis project research (788)

- **Program requirements for CE-MS:**

Thesis - 30 total credits required
  - 6 credits of research (CEE 798) required; no more than 6 can be applied to the degree
  - Research Methods (CEE 500) 1 hour required
  - 50% of credit hours must be at the 600 level or higher
  - At least 15 credit hours of CEE approved graduate coursework, to include CEE 500-Research Methods (CEE 691 and CEE 788 are not applicable)

Non-thesis - 33 credits required
  - 33 credit hours of course work
  - No more than 3 credits may be from CEE 691 or CM 691, CM 788, CM 790, CM 791, CM 798, or CP 697
  - 50% of credit hours must be at the 600 level or higher
  - At least 20 credit hours of approved CEE graduate coursework (500 level and above)

Individual programs of study (POS) are developed by the students in consultation with their academic advisors by the end of the first semester. Electives and transfer courses are considered approved upon acceptance of the POS by the Program Coordinator and Graduate Office.