Sample Plan
Accelerated BS/MS
Civil Engineering: General
Coursework Only Option

Students may apply anytime during their junior year or early in their senior year.
Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater

Minimum of 155 Semester Credits Required for Both Degrees

Fall Year 3 Spring

Fall Year 4 Spring

Fall Year 5 Spring

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
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<tr>
<td>MS Systems Course</td>
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</tbody>
</table>

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### Sample Plan

**Accelerated BS/MS**

**Civil Engineering: Water Resources**

**Coursework Only Option**

Students may apply anytime during their junior year or early in their senior year.

#### Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater

**Fall** | **Year 3** | **Spring**
---|---|---
SD | CEE3620 (L) WATER RESOURCES Elective (4 CREDITS) | F, S, Su
SD | CEE3331 PROFESSIONAL PRACTICE Elective (2 CREDITS) | F, S, Su
SD | MAST310 STATISTICS (3 CREDITS) | F, S, Su
OR CEE3710 UNCERTAINTY ANALYSIS IN ENG. (3 CREDITS) | F
SD | CEE3101 (L) CIVIL ENG. MATERIALS Elective (3 CREDITS) | F
SD | CEE3202/CEE3332/CEE3401 (3 CREDITS) | SD
SD | WATER RESOURCES Elective (3 CREDITS) | SD
SD | CEE3810 (L) SOIL MECHANICS Elective (4 CREDITS) | F, S, Su
SD | ENGINEERING SCIENCE (SEE LIST ON BACK) (3 CREDITS) | F, S, Su
SD | WATER RESOURCES Design Course (5 CREDITS) | SD
SD | COMPOSITION/COMMUNICATION (SEE HASS LIST) (3 CREDITS) | F, S, Su
SD | HU/FA COURSE (SEE HASS LIST) (3 CREDITS) | F, S, Su
SD | SU/EC/PSY COURSE (SEE HASS LIST) (3 CREDITS) | F, S, Su
SD | ANY HASS/HASS RESTRICTED COURSE (3 CREDITS) | F, S, Su
SD | WATER RESOURCES Elective (3 CREDITS) | SD

**Fall** | **Year 4** | **Spring**
---|---|---
SD | PROFESSIONAL ELECTIVE SEE BACK (3 CREDITS) | F, S, Su
SD | EC3400 ECON. DECISION ANALYSIS (3 CREDITS) | F, S, Su
SD | WATER RESOURCES Elective (3 CREDITS) | SD
SD | FREE ELECTIVE ANY 1000+ COURSE (4 CREDITS) | F, S, Su
SD | MS Coursework (3 credits) | MS Coursework (3 credits)

#### Minimum of 155 Semester Credits Required for Both Degrees

**Fall** | **Year 5** | **Spring**
---|---|---
SD | CEE4905 SENIOR DESIGN Elective (3 CREDITS) | F, S
SD | MS Coursework (3 credits) | MS Coursework (3 credits)
SD | MS Coursework (3 credits) | MS Coursework (3 credits)
SD | MS Coursework (3 credits) | MS Coursework (3 credits)
SD | MS Coursework (3 credits) | MS Coursework (3 credits)
SD | MS Systems Course (3 credits) | MS Systems Course (3 credits)

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Sample Plan
Accelerated BS/MS
Civil Engineering: Transportation
Coursework Only Option

Students may apply anytime during their junior year or early in their senior year.

Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater

Minimum of 155 Semester Credits Required for Both Degrees

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
<th>Fall</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td><strong>Year 3</strong></td>
<td><strong>Year 4</strong></td>
<td><strong>Year 5</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>TRANSPORTATION Elective (3 CREDITS)</td>
<td>CEE3311 PROFESSIONAL PRACTICE (2 CREDITS) F, S</td>
<td>MS Coursework (3 credits)</td>
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<tr>
<td>MA3710 STATISTICS (3 CREDITS) F, S, Su OR CEE3710 UNCERTAINTY ANALYSIS IN ENG. (3 CREDITS) F</td>
<td>CEE3101 (L) CIVIL ENG. MATERIALS (3 CREDITS) F, S</td>
<td>MS Coursework (3 credits)</td>
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<tr>
<td>GE2000 (L) GEOLOGY (3 CREDITS) F, S</td>
<td>CEE3810 (L) SOIL MECHANICS (4 CREDITS) F, S, Su</td>
<td>MS Coursework (3 credits)</td>
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<tr>
<td>CEE3202/CEE3503/CEE3620 (3-4 CREDITS)</td>
<td>TRANSPORTATION Elective (3 CREDITS)</td>
<td>MS Coursework (3 credits)</td>
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<tr>
<td>COMPOSITION/COMMUNICATION (SEE HASS LIST) (3 CREDITS) F, S, Su</td>
<td>TRANSPORTATION Elective Design Course (3 CREDITS)</td>
<td>MS Coursework (3 credits)</td>
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<tr>
<td>HU/FA COURSE (SEE HASS LIST) (3 CREDITS) F, S, Su</td>
<td>TRANSPORTATION Elective (3 CREDITS)</td>
<td>FREE ELECTIVE ANY 3000+ COURSE (5 CREDITS) F, S, Su</td>
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<td>SS/EC/PSY COURSE (SEE HASS LIST) (3 CREDITS) F, S, Su</td>
<td>ANY HASS/HASS RESTRICTED COURSE (3 CREDITS) F, S, Su</td>
<td>MS Coursework (3 credits)</td>
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<tr>
<td>ENGINEERING SCIENCE (SEE LIST ON BACK) (3 CREDITS) F, S, Su</td>
<td>CEE4905 SENIOR DESIGN (3 CREDITS) F, S</td>
<td>MS Systems Course (3 credits)</td>
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</tbody>
</table>

Updated 03/15/18
### Sample Plan
#### Accelerated BS/MS
#### Civil Engineering: Built Infrastructure

**Coursework Only Option**

Students may apply anytime during their junior year or early in their senior year.

**Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater**

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### Fall Year 3

- **Fall**
  - CEE3311 Professional Practice (2 Credits) F, S
  - CEE3101 Civil Eng. Materials (3 Credits) F, S
  - CEE3325 Elective (3-4 Credits)

- **Spring**
  - MA3710 Statistics (3 Credits) F, S, Su
  - CEE3710 Uncertainty Analysis in Eng. (3 Credits) F
  - CEE3711 Professional Practice Elective (3-4 Credits)

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### Fall Year 4

- **Fall**
  - CEE3301 Civil Eng. Materials (3 Credits) F, S
  - CEE3810 Elective (3-4 Credits)
  - PROFESSIONAL ELECTIVE SEE BACK (3 Credits) F, S, Su

- **Spring**
  - BUILT INFRASTRUCTURE Elective (3-4 Credits)
  - FREE ELECTIVE ANY 1000+ COURSE (3 Credits) F, S, Su
  - HU/FA COURSE (SEE HASS LIST) (3 Credits) F, S, Su

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### Fall Year 5

- **Fall**
  - MS Coursework (3 credits)
  - MS Coursework (3 credits)

- **Spring**
  - MS Coursework (3 credits)
  - MS Coursework (3 credits)

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### Minimum of 155 Semester Credits
Required for Both Degrees

**Fall Year 5**

- **Fall**
  - MS Coursework (3 credits)

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**Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater**

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**Updated 03/15/18**

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Sample Plan

Accelerated BS/MS
Civil Engineering: Built Infrastructure
Coursework Only Option

Students may apply anytime during their junior year or early in their senior year.

Minimum of 155 Semester Credits
Required for Both Degrees

---

Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater

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Updated 03/15/18

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