

**Civil Engineering Course Schedule  
Spring 2019 - Draft**

| Undergraduate Courses                    |   | Section     | Label in graph | Cr | Hrs   | Time     |          |                      | Instructor    |
|--|---|-------------|----------------|----|-------|----------|----------|----------------------|---------------|
| <b>Core</b>                              | CE 20900 Structural and Site Plans          | ST,ST2      | 209 (1,2)      | 3  | 2     | TH       | 6:00 PM  | 7:50 PM              | Reid          |
|  |   | ST          | 209 Lab (1)    |    | 2     | TH       | 4:00 PM  | 5:50 PM              | ""            |
|  |   | ST2         | 209 Lab (2)    |    | 2     | TH       | 2:00 PM  | 3:50 PM              | ""            |
|  | CE 23100 Statics                            | C           | 231 (1,2)      | 3  | 3     | MO WE    | 11:00 AM | 12:15 PM             | Yazdanbakhsh  |
|  |   | C           | 231 Rec (1)    |    | 2     | WE       | 2:00 PM  | 3:50 PM              | ""            |
|  |   | C2          |                | 3  | 3     | MO WE    | 11:00 AM | 12:15 PM             | Al Suhili     |
|  |   | C2          | 231 Rec (2)    |    | 2     | WE       | 4:00 PM  | 5:50 PM              | ""            |
|  | CE 26400 CE Data Analysis                   | L,L2        | 264 (1,2)      | 3  | 3     | TU TH    | 9:30 AM  | 10:45 AM             | Devineni      |
|  |   | L           | 264 Lab (1)    |    | 2     | TU       | 12:00 PM | 1:50 PM              | ""            |
|  |   | L2          | 264 Lab (2)    |    | 2     | TU       | 2:00 PM  | 3:50 PM              | ""            |
|  | CE 31000 Policy and Design *                | D           | 310            | 1  | 1     | TU       | 12:30 PM | 1:30 PM              | Paaswell      |
|  | CE 32700 Transportation Systems Engineering | D           | 327            | 3  | 3     | MO WE    | 12:30 PM | 1:45 PM              | Allahviranloo |
|  |   | D2          |                | 3  | 3     | MO WE    | 12:30 PM | 1:45 PM              | ""            |
|  | CE 33200 Mechanics of Deformable Bodies     | B,B2        | 332 (1,2)      | 4  | 3     | MO WE    | 9:30 AM  | 10:45 AM             | Pekoz/Ghosn   |
|  |   | B           | 332 Lab (1)    |    | 2     | MO       | 2:00 PM  | 3:50 PM              | Pekoz         |
|  |   | B2          | 332 Lab (2)    |    | 2     | MO       | 4:00 PM  | 5:50 PM              | Ghosn         |
|  | CE 33500 Numerical & Comp Methods           | 1HJ         | 335 (1)        | 3  | 4     | MO WE    | 6:30 PM  | 8:20 PM              | Krakauer      |
|  |   | LM          | 335 (2) *      | 3  | 4     | TU TH    | 10:00 AM | 11:50 AM             | TBA           |
|  | CE 34000 Structural Analysis                | B           | 340            | 3  | 2     | MO WE    | 9:30 AM  | 10:20 AM             | Davalos       |
|  |   | B           | 340 Lab        |    | 3     | MO       | 2:00 PM  | 4:50 PM              | ""            |
|  |   | B2          |                |    | 3     | MO       | 2:00 PM  | 4:50 PM              | ""            |
|  | CE 34500 Soil Mechanics                     | PR,PR2      | 345            | 3  | 2     | TU       | 3:00 PM  | 4:40 PM              | Al Suhili     |
|  |   | PR          | 345 Lab        |    | 3     | TH       | 2:00 PM  | 4:50 PM              | ""            |
|  |   | PR2 *       |                |    | 3     | TH       | 2:00 PM  | 4:50 PM              | ""            |
|  | CE 35000 Fluid Mechanics                    | C           | 350            | 3  | 3     | MO WE    | 11:00 AM | 12:15 PM             | Fekete        |
|  |   | C2          |                | 3  | 3     | MO WE    | 11:00 AM | 12:15 PM             | ""            |
|  | CE 36500 Hydraulic Engineering              | C,C2        | 365 (1,2)      | 3  | 2     | WE FR    | 11:00 AM | 11:50 AM             | Piasecki      |
| C  |   | 365 Lab (1) |                | 3  | WE    | 2:00 PM  | 4:50 PM  | ""                   |               |
| C2                                       |   | 365 Lab (2) |                | 3  | FR    | 2:00 PM  | 4:50 PM  | ""                   |               |
| CE 37200 Environmental Impact Assessment | M   | 372         | 3              | 3  | TU TH | 11:00 AM | 12:15 PM | Wittig               |               |
|  | M2  |             | 3              | 3  | TU TH | 11:00 AM | 12:15 PM | ""                   |               |
| CE 40500 CE Management                   | 1HJ   | 405         |                |    | MO    | 6:30 PM  | 9:00 PM  | Prancl               |               |
| CE 44100 Reinforced Concrete             | B,B2  | 441         | 3              | 2  | MO WE | 9:30 AM  | 10:20 AM | Yazdanbakhsh         |               |
|  | B   | 441 Lab     |                | 3  | MO    | 2:00 PM  | 4:50 PM  | ""                   |               |
|  | B2 *  |             |                | 3  | MO    | 2:00 PM  | 4:50 PM  | ""                   |               |
| CE 47400 Environmental Engineering       | C,C2  | 474 (1,2)   | 3              | 2  | WE FR | 11:00 AM | 11:50 AM | Diyamandoglu, Fillos |               |
|  | C   | 474 Lab (1) |                | 3  | WE    | 2:00 PM  | 4:50 PM  | Diyamandoglu         |               |
|  | C2  | 474 Lab (2) |                | 3  | FR    | 2:00 PM  | 4:50 PM  | Fillos               |               |
| CE 50900 Senior Design Project           | LM  | 509         | 3              | 4  | TU TH | 10:00 AM | 11:50 AM | Al Suhili            |               |
| <b>Specialization</b>                    | CE 44000 Finite Element Analysis            | P, P2, P3   | 440 (1,2)      | 3  | 2     | TU       | 6:30 PM  | 8:30 PM              | Agrawal       |
|  |   | P           | 440 (1,2)      | 3  | 3     | TH       | 6:30 PM  | 9:00 PM              | ""            |
|  |   | P2          |                | 3  | 2     | WE       | 6:30 PM  | 9:00 PM              | ""            |
|  | CE 54000 Highway Engineering                | 3HJ         | 540/H40 (T)    | 3  | 3     | WE       | 6:30 PM  | 9:00 PM              | Humphrey      |
|  | CE 54700 Urban Freight and City Logistics   | 2TU         | 547/H47 (T)    | 3  | 3     | TU       | 6:30 PM  | 9:00 PM              | Conway        |
|  | CE 56600 Engineering Hydrology              | G           | 566/H66 (E)    | 3  | 3     | MO WE    | 5:00 PM  | 6:15 PM              | Fekete        |
|  | CE 57100 Water Quality Analysis             | S           | 571/H71 (E)    | 3  | 3     | TU TH    | 5:00 PM  | 6:15 PM              | TBA           |
| 571/H71 (E)                              |   |             |                | 2  | TU    | 6:30 PM  | 9:00 PM  | ""                   |               |
| CE 59000 Foundation Engineering          | 4TU   | 590/H90 (S) | 3              | 3  | TH    | 6:30 PM  | 9:00 PM  | Daugiala             |               |

**Civil Engineering Course Schedule  
Spring 2019 - Draft**

| Graduate Courses                       |   | Section | Label in graph                                    | Cr | Hrs | Time    |         |         | Instructor   |
|--|---|---------|---|----|-----|---------|---------|---------|--------------|
| Environment                            | CE H1000 Analytical Methods in CE               | 2TU     | H1000   | 3  | 3   | TU      | 6:30 PM | 9:00 PM | Tang         |
|  | CE G9700 Num. Methods and Sim. of Fluid Flow    | 3HJ     | G97 (E)   | 3  | 3   | WE      | 6:30 PM | 9:00 PM | Tang         |
|  | CE G9800 Sustainability in Engineering          | 3HJ     | G98 (E)   | 3  | 3   | WE      | 6:30 PM | 9:00 PM | Krakauer     |
|  | CE H0800 Applied Hydraulics                     | 4TU     | H08 (E)   | 3  | 3   | TH      | 6:30 PM | 9:00 PM | Vasiliadis   |
|  | CE H6600 Engineering Hydrology                  |         | Crosslisted with CE 56600 - see above for details |    |     |         |         |         |              |
|  | CE H7100 Water Quality Analysis                 |         | Crosslisted with CE 57100 - see above for details |    |     |         |         |         |              |
|  | CE H7500 Principles of Drinking Water Treatment | 1HJ     | H75 (E)   |    |     | MO      | 6:30 PM | 9:00 PM | Diyamandoglu |
| Structures                             | CE H5100 Prestressed Concrete                   | 1HJ     | H51 (S)   | 3  | 3   | MO      | 6:30 PM | 9:00 PM | Mousa        |
|  | CE H5300 Advanced Structural Design             | 3HJ     | H53 (S)   | 3  | 3   | WE      | 6:30 PM | 9:00 PM | Mousa        |
|  | CE H9000 Foundation Engineering                 |         | Crosslisted with CE 59000 - see above for details |    |     |         |         |         |              |
|  | CE I1700 Finite Element Methods in Eng.         | G       | I17 (S)   | 3  | 3   | MO WE   | 5:00 PM | 6:15 PM | Lin          |
| Transport                              | CE I3000 Structural Dynamics                    | S       | I30 (S)   | 3  | 3   | TU TH   | 5:00 PM | 6:15 PM | Ghosn        |
|  | CE H0200 Transportation Economics               | 4TU     | H02 (T)   | 3  | 3   | TH      | 6:30 PM | 9:00 PM | Berechman    |
|  | CE H4000 Highway Engineering                    |         | Crosslisted with CE 54000 - see above for details |    |     |         |         |         |              |
|  | CE H4700 Urban Freight and City Logistics       |         | Crosslisted with CE 54700 - see above for details |    |     |         |         |         |              |
| CE I2600 Urban Transportation Planning | 1HJ   | I26 (T) | 3   | 3  | MO  | 5:00 PM | 7:30 PM | Kamga   |              |

\* This course can be used to satisfy the ENGR 101 requirement for students who transferred into the GSOE with Math 202; It used to be numbered CE 59901.

\*\* This section will NOT be opened up unless there are enough students to fill it. If you want this section, you must overtally for it.