



# Construction Management Technology Department

## Minnesota's ONLY Accredited Construction Management Program

American Council of Construction Education (ACCE) Accredited

Effective Date of Curriculum 7/01/08

| <b>Dragon Core Check Sheet</b><br>(Minimum 14 courses and 42 credits)   | <b>Construction Management Curriculum</b><br>(56 Credits) |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
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In addition, students must complete two more writing intensive courses, one is designated by the major at the 300 or 400 level and the must be an upper-division writing-intensive course at either the 200, 300, or 400 level. List the writing intensive courses below.</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">W Course 1 (1B)</td> <td style="width: 60%;">_____ <u>Engl 101 – Comp. I</u></td> </tr> <tr> <td>W Course (Middle or Outer)</td> <td>_____ <u>Engl 201 – Comp. 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| 1B Engl 101 - Composition I   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 2 Critical Thinking (CMST 111 recommended)  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 3 Math 102  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Math 142 (Pre-Calc) or Math 229 (Calc for Bus) 4/3  | 4/3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Inner Cluster (6 or 7 courses total)</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 4 I Phys 160 – College Physics  | 4   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 4 ___ Physical Science Elective   | 4   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 5 M Econ 202 - Microeconomics   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 6 M English 201 – English Composition II  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 7 ___ _____   | _____   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| ___ _____   | _____   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| ___ _____   | _____   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Outer Core (3 courses total)</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 8 ___ _____   | _____   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 9 Phil 312 – Business Ethics  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| 10 ___ _____  | _____   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| W Course 1 (1B)   | _____ <u>Engl 101 – Comp. I</u>                           |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| W Course (Middle or Outer)  | _____ <u>Engl 201 – Comp. II</u>                          |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| W Course (Middle or Outer)  | _____ _____   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| W Course (Req by Major)   | _____ <u>Phil 312 – Business Ethics</u>                   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| W Course (Upper Div Req)  | _____ _____   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| W Course 1  | _____   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CSIS 104 – Spreadsheet and Database Appl.   |   | 3     | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
|   |   | Cr    | Gr    |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Construction Materials &amp; Methods</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 220 Commercial Building Methods & Materials  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 325 Heavy/Highway Construction Materials   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 326 H/H Construction Materials Lab   | 1   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 425 Equipment Productivity & Analysis  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 427 Sustainability in the Built Environment  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Construction Estimating, Cost Control &amp; Scheduling</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 330 Estimating I – Quantity Survey   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 340 Planning & Scheduling  | 4   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 430 Estimating II – Pricing & Productivity   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 434 Construction Cost Analysis   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Construction Computer Applications</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 216 Construction Graphics  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Analysis &amp; Design of Construction Systems</b>  |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Eng 200 Surveying   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Eng 243 Eng. Mechanics I-Statics<br>(or Tech 223: Statics for Technologists)  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 350 Structural Design & Analysis   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 354 Mech./Electrical Systems   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Professional Growth, Project Management &amp; Safety</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 205 Professional Growth Seminar  | 1   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 460 Project Administration   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 465 Construction Safety  | 2   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 469 Internship   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| CM 496 Capstone Experience  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Construction Elective (CM 370 - Docs. & Specs.<br>or CM 470 – Construction Law)   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| <b>Business &amp; Management Courses (18 credits)</b>   |   |       |       |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Tech 385 Process Leadership   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Tech 394 Computer Applications for Engr./Tech.  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Acct 304 Legal Environment of Business  | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Acct 230 Principles of Accounting I   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Mgmt 360 Principles of Management   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |
| Management Elective   | 3   | _____ | _____ |    |   |  |  |  |                                    |   |       |       |                             |   |       |       |  |   |       |       |            |   |       |       |  |     |       |       |   |  |  |  |                                |   |       |       |                                 |   |       |       |                               |   |       |       |  |   |       |       |             |       |       |       |           |       |       |       |           |       |       |       |                                     |  |  |  |             |       |       |       |                              |   |       |       |              |       |       |       |                 |                                 |                            |                                  |                            |             |                         |   |                          |             |            |       |   |  |   |       |  |  |  |    |    |   |  |  |  |  |   |       |       |   |   |       |       |                                       |   |       |       |  |   |       |       |  |   |       |       |   |  |  |  |                                       |   |       |       |                              |   |       |       |   |   |       |       |                                   |   |       |       |   |  |  |  |                              |   |       |       |  |  |  |  |                   |   |       |       |  |   |       |       |                                     |   |       |       |                                 |   |       |       |   |  |  |  |                                    |   |       |       |                               |   |       |       |                            |   |       |       |                   |   |       |       |                            |   |       |       |   |   |       |       |   |  |  |  |                             |   |       |       |  |   |       |       |  |   |       |       |                                     |   |       |       |                                   |   |       |       |                     |   |       |       |

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