

**School of Engineering and Engineering Technology**  
**Construction Management, B.S.**  
**CONSTRUCTION MANAGEMENT (CMGT)**  
**2025-26**  
**SUGGESTED COURSE SEQUENCE**

| <b>First Semester - Fall</b> |      |      |   |
|------------------------------|------|------|---|
| <b>17 Hours</b>              |      |      |   |
| ___                          | BIBL | 1033 | 3 Biblical Literature                         |
| ___                          | CHEM | 1111 | 1 General Chemistry I Lab                     |
| ___                          | CHEM | 1113 | 3 General Chemistry I                         |
| ___                          | ENGL | 1013 | 3 English Composition I                       |
| ___                          | ENGR | 1513 | 3 Intro to Engineering Practice I (Fall only) |
| ___                          | LETU | 1101 | 1 Cornerstones of Life & Learning             |
| ___                          | MATH | 1203 | 3 College Algebra <sup>(1)</sup>              |

| <b>Second Semester - Spring</b> |      |      |                                       |
|---------------------------------|------|------|---------------------------------------|
| <b>17 Hours</b>                 |      |      |                                       |
| ___                             | CEGR | 1523 | 3 Introduction to CEE (Spring only)   |
| ___                             | ENGL | 1023 | 3 English Composition II              |
| ___                             | ENGR | 1311 | 1 Manufacturing Processes Lab         |
| ___                             | MATH | 1253 | 3 Trigonometry                        |
| ___                             | MGMT | 2303 | 3 Principles of Management            |
| ___                             | PHYS | 1111 | 1 General Physics I Lab (Spring only) |
| ___                             | PHYS | 1113 | 3 General Physics I (Spring only)     |

| <b>Third Semester - Fall</b> |      |      |   |
|------------------------------|------|------|---|
| <b>16 Hours</b>              |      |      |   |
| ___                          | ACCT | 2103 | 3 Principles of Financial Accounting      |
| ___                          | CEGR | 2013 | 3 Civil Engineering Materials (Fall only) |
| ___                          | COMM | 1113 | 3 Intro to Speech Communication           |
| ___                          | MATH | 1604 | 4 Technical Calculus                      |
| ___                          | METC | 2013 | 3 Statics                                 |

| <b>Fourth Semester - Spring</b> |      |      |  |
|---------------------------------|------|------|--|
| <b>14 Hours</b>                 |      |      |  |
| ___                             | CEGR | 2502 | 2 CEE Project Management (Spring only)           |
| ___                             | ENGR | 2400 | 0 Sophomore Design Seminar (Spring only)         |
| ___                             | FINC | 2743 | 3 Principles of Finance                          |
| ___                             | THEO | 2043 | 3 Biblical Theology for the Christian Life       |
| ___                             |      |      | 3 CEE Skills Elective <sup>2</sup> (Spring only) |
| ___                             |      |      | 3 Civic Engagement Elective                      |

| <b>Fifth Semester - Fall</b> |      |      |  |
|------------------------------|------|------|--|
| <b>17 Hours</b>              |      |      |  |
| ___                          | CMGT | 3113 | 3 Construction Estimating (Fall only)            |
| ___                          | CMGT | 3213 | 3 Construction Safety (Fall only)                |
| ___                          | METC | 3321 | 1 Strength of Materials Lab (Fall only)          |
| ___                          | METC | 3323 | 3 Strength of Materials (Fall only)              |
| ___                          | MJET | 2021 | 1 Materials Joining Fundamentals Lab (Fall only) |
| ___                          | MJET | 2023 | 3 Materials Joining Fundamentals (Fall only)     |
| ___                          |      |      | 3 MGMT Management Elective <sup>3</sup>          |

| <b>Sixth Semester - Spring</b> |      |      |  |
|--------------------------------|------|------|--|
| <b>15 Hours</b>                |      |      |  |
| ___                            | CEGR | 3913 | 3 Geotechnical Engineering (Spring only)           |
| ___                            | CMGT | 3313 | 3 Construction Structural Systems (Spring only)    |
| ___                            | CMGT | 3413 | 3 Construction Scheduling, Admin & Econ (Sp only)  |
| ___                            | CMGT | 3513 | 3 Mechanical, Electrical, & Plumbing (Spring only) |
| ___                            |      |      | 3 Humanities & Fine Arts                           |

| <b>Seventh Semester - Fall</b> |      |      |  |
|--------------------------------|------|------|--|
| <b>17 Hours</b>                |      |      |  |
| ___                            | CMGT | 4113 | 3 Commercial Construction (Fall only)                |
| ___                            | CMGT | 4213 | 3 Construction Law and Admin (Fall only)             |
| ___                            | ENGR | 4813 | 3 Senior Design I                                    |
| ___                            | EVGR | 3002 | 2 Sustainability and Stewardship (Fall only)         |
| ___                            |      |      | 3 Biblical Engagement Elective                       |
| ___                            |      |      | 3 MGMT Organization/Leadership Elective <sup>4</sup> |

| <b>Eighth Semester - Spring</b> |      |      |   |
|---------------------------------|------|------|---|
| <b>15 Hours</b>                 |      |      |   |
| ___                             | CMGT | 4313 | 3 Construction Concrete & Steel (Spring only) |
| ___                             | ENGR | 4823 | 3 Senior Design II                            |
| ___                             |      |      | 3 Civic Engagement Elective                   |
| ___                             |      |      | 3 CMGT Elective                               |
| ___                             |      |      | 3 Theological Engagement Elective             |

**TOTAL HOURS 128**

**rev 4/7/2025**

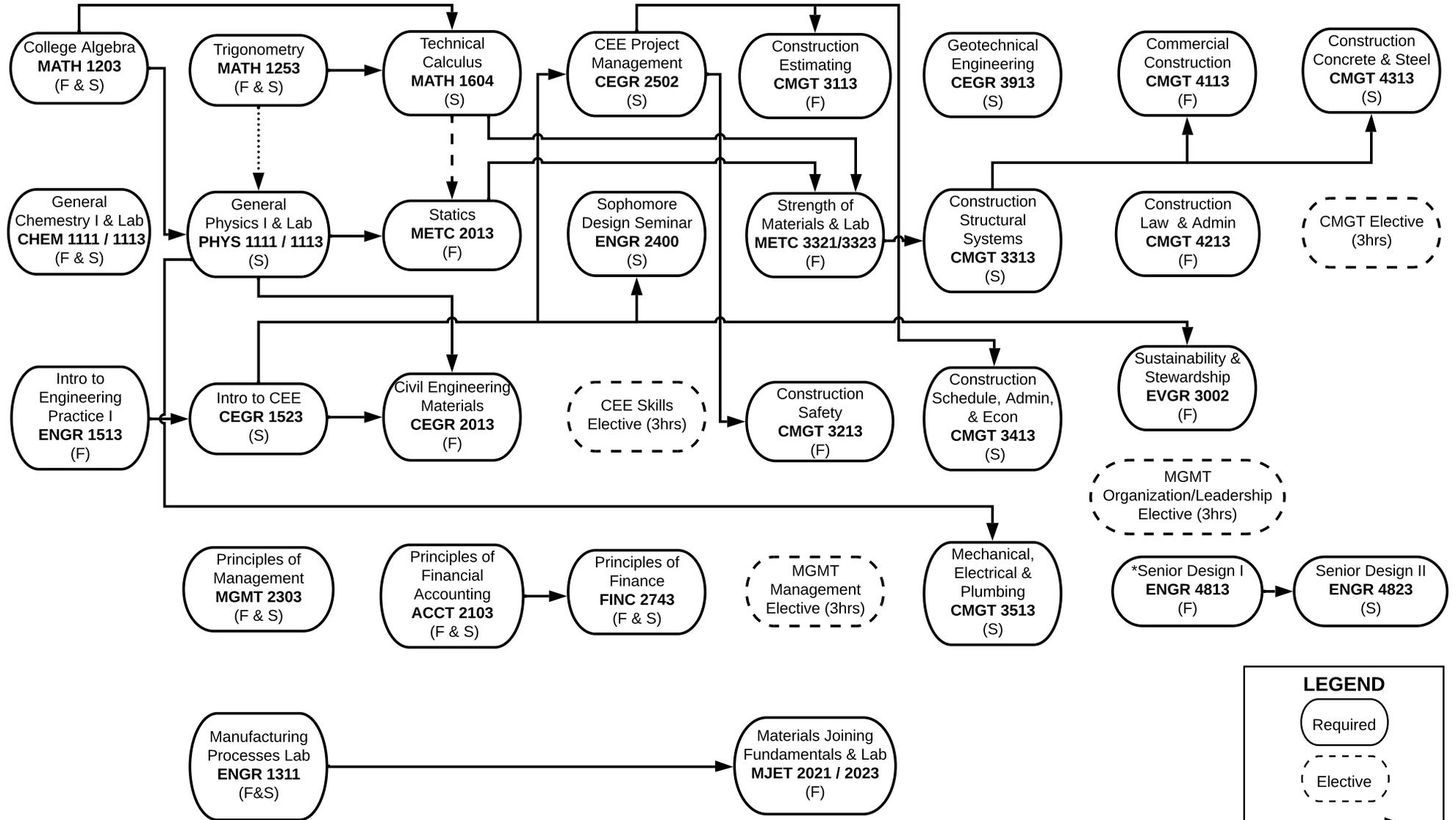
<sup>1</sup> Minimum grade of 'C' required.

<sup>2</sup> Skills Elective: CEGR 2813 Intro to Surveying or CEGR 3513 Civil Engineering Design Software

<sup>3</sup> MGMT Management Elective: MGMT 3203 Human Resources Management, MGMT 3553 Supply Chain Management or MGMT 4313 Conflict Resolution

<sup>4</sup> MGMT Leadership Elective: MGMT 3313 Organizational Behavior or BUSI 4873 Dynamics of Leadership

| FRESHMAN |        | SOPHOMORE |        | JUNIOR |        | SENIOR |        |
|----------|--------|-----------|--------|--------|--------|--------|--------|
| Fall     | Spring | Fall      | Spring | Fall   | Spring | Fall   | Spring |



**LEGEND**

- Required (solid line)
- Elective (dashed line)
- Prerequisite (solid arrow)
- Pre OR Corequisite (dashed arrow)
- Corequisite (dotted arrow)
- (F) = Fall Only
- (S) = Spring Only

\* Senior standing, completion of junior courses in concentration, and consent of instructor required.