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<th>RG 7520</th>
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**RQ 6395 Science Elective**

Effective FA11/1860 (09/06/2011)

| LN 0010 | One course (3 units) is required - BIOLOGY 171, 172, 174, 195, GEOSCI 119, 201, 222, 284, 320, or CEE 582 |

**RQ 5131 Required Program Subjects**

Effective FA11/1860 (09/06/2011)

| LN 0010 | CEE 200 |
| LN 0020 | CEE 211 |
| LN 0030 | CEE 212 |
| LN 0040 | CEE 230 or 370 |
| LN 0050 | CEE 265 |
| LN 0060 | CEE 270 |
| LN 0070 | CEE 303 |
| LN 0080 | CEE 325 |
| LN 0100 | CEE 345 |
| LN 0110 | CEE 402 |
| LN 0120 | Less than Minimum Grade (make no exceptions here) |

**RQ 6394 Program Electives**

Effective FA11/1860 (09/06/2011)

| LN 0010 | Program Electives: Four of the following courses are required: CEE 312, 351, 365, 421, 4311 |

**RQ 5726 Technical Electives**

Effective FA11/1860 (09/06/2011)

| LN 0010 | Construction Engineering and Management – Two from CEE 534, 536, 537, 539 (taken Winter 2010 or later) |
| LN 0030 | Construction: One additional Technical Elective course |
| LN 0050 | Environmental - CEE 460 |
| LN 0060 | Environmental – One from CEE 465, 481, 482, 581, 582 |
| LN 0070 | Environmental: One additional Technical Elective course |
| LN 0080 | Geotechnical – Two from CEE 540, 545, 546, 549 |
| LN 0100 | Geotechnical: One additional Technical Elective course |
| LN 0110 | Hydraulics/Hydrology - CEE 526 |
| LN 0120 | Hydraulics/Hydrology- One from CEE 428, 521 |
| LN 0130 | Hydraulics/Hydrology: One additional Technical Elective course |
| LN 0140 | Materials - CEE 547, 554 |
| LN 0150 | Materials: One additional Technical Elective course |
| LN 0160 | Structural - CEE 413, 415 |
| LN 0180 | Structural: One additional Technical Elective course |
| LN 0190 | Courses used by RQ (line has been added to enable the correct units earned in Technical Electives to display on the CoE xml report; the display issue occurs when the requirement has not been satisfied) |
CIVIL ENGINEERING BSE PLAN REQUIREMENTS

RQ 5823  Less Than Minimum Grade Technical Electives
Effective FA05/1560 (09/06/2005)
LN 0010  Less Than Minimum Grade (no exceptions made here)

RQ 5727  Surplus Technical Electives
Effective FA05/1560 (09/06/2005)
LN 0010  Construction Engineering and Management (no exceptions made here)
LN 0020  Environmental (no exceptions made here)
LN 0030  Geotechnical (no exceptions made here)
LN 0040  Hydraulics/Hydrology (no exceptions made here)
LN 0050  Materials (no exceptions made here)
LN 0060  Structural (no exceptions made here)

RQ 5131  Program Subjects
Effective FA05/1560 (09/06/2005)
LN 0010  CEE 312 (412 prior to Fall 2009), 345 (445 prior to Winter 2009), 351, 360, 402, 421, 431
LN 0020  Less than Minimum Grade (make no exceptions here)

RQ 5132  Advanced Mathematics
Effective 09/06/2011 Inactive
Effective FA05/1560 (09/06/2005)
LN 0010  CEE 270, CEE 303
LN 0020  Less than Minimum Grade (make no exceptions here)
LN 0040  Excess Advanced Mathematics (no exceptions made here)
LN 0050  CEE 270 limit (make no exceptions here)
LN 0060  CEE 303 limit (make no exceptions here)

RQ 5133  Technical Core Subjects
Effective 09/06/2011 Inactive
Effective FA05/1560 (09/06/2005)
LN 0010  CEE 211, 212, 230, 260, 325
LN 0020  Less than Minimum Grade (no exceptions made here)
LN 0030  Excess Technical Core Subjects (no exceptions made here)
LN 0040  CEE 211 limit (make no exceptions here)
LN 0050  CEE 212 limit (make no exceptions here)
LN 0060  CEE 230 limit (make no exceptions here)
LN 0070  CEE 260 limit (make no exceptions here)
LN 0080  CEE 325 limit (make no exceptions here)

RQ 5726  Technical Electives
Effective FA05/1560 (09/06/2005)
LN 0010  Construction Engineering and Management - CEE 531(taken Fall 2009 or later), 534, 536, 537, 538 (taken Fall 2006 or later AND prior to Fall 2009), 539 (taken Winter 2010 or later)
LN 0030  Construction: One additional Technical Elective course
LN 0050  Environmental - CEE 460
LN 0060  Environmental – One from CEE 581, 582
LN 0070  Environmental: One additional Technical Elective course
LN 0080  Geotechnical - CEE 540 (taken Fall 2009 or later), 542, 544, (taken Fall 2009 or later), 545, 546
LN 0100  Geotechnical: One additional Technical Elective course
LN 0110  Hydraulics/Hydrology - CEE 526
LN 0120  Hydraulics/Hydrology- One from CEE 428, 521(taken Fall 2006 or later), 590 (taken Fall 2006 or later)
CIVIL ENGINEERING BSE PLAN REQUIREMENTS

LN 0130  Hydraulics/Hydrology: One additional Technical Elective course
LN 0140  Materials - CEE 547, 554
LN 0150  Materials: One additional Technical Elective course
LN 0160  Structural - CEE 413, 415
LN 0180  Structural: One additional Technical Elective course
LN 0190  Courses used by RQ (line has been added to enable the correct units earned in Technical Electives to display on the CoE xml report; the display issue occurs when the requirement has not been satisfied)

RQ 5823  Less Than Minimum Grade Technical Electives
Effective FA05/1560 (09/06/2005)
LN 0010  Less Than Minimum Grade (no exceptions made here)

RQ 5727  Surplus Technical Electives
Effective FA05/1560 (09/06/2005)
LN 0010  Construction Engineering and Management (no exceptions made here)
LN 0020  Environmental (no exceptions made here)
LN 0030  Geotechnical (no exceptions made here)
LN 0040  Hydraulics /Hydrology (no exceptions made here)
LN 0050  Materials (no exceptions made here)
LN 0060  Structural (no exceptions made here)

RG 8342  CIVIL ENGINEERING RESIDENCY, GPA REQUIREMENTS
Effective FA05/1560 (09/06/2005)

RQ 5174  Civil Engineering Residency and GPA requirements
Effective FA05/1560 (09/06/2005)
LN 0010  Minimum 30 units of technical courses at the 300 level or higher
LN 0020  Major GPA. NFC and REP courses may affect the major GPA. See your departmental advisor for the correct calculation if these codes appear below.
LN 0030  General Electives
LN 0040  Not Used for Graduation Requirement, Withdrawals, Failures, Incompletes, Not For credit, Less Than Minimum Grades