

ENVIRONMENTAL ENGINEERING BSE PLAN REQUIREMENTS

Campus: UMICH
Career: UENG
Program:
Plan: 3170BSE
Sub-Plan:

RG = Requirement Group
RQ = Requirement
LN = Line

RG 10370 ENVIRONMENTAL ENGINEERING MAJOR REQUIREMENTS

Effective [FA12/1910 \(09/04/2012\)](#)

RQ 6785 Advanced Mathematics

Effective [FA12/1910 \(09/04/2012\)](#)

LN 0010 CEE 270

LN 0020 CEE 303

LN 0030 Less than Minimum Grade (make no exceptions here)

RQ 6788 Technical Core Subjects

Effective [FA12/1910 \(09/04/2012\)](#)

LN 0010 CHEM 210

LN 0020 CEE 200

LN 0030 CEE 211

LN 0040 CEE 230

LN 0050 CEE 265

LN 0060 CEE 325

LN 0070 CEE 365

LN 0080 CEE 366

LN 0090 CEE 421

LN 0100 CEE 465

LN 0110 Less than Minimum Grade (make no exceptions here)

RQ 6789 Environmental Sciences

Effective [FA12/1910 \(09/04/2012\)](#)

LN 0010 Earth Science Elective: One of AOSS 320, 410, 475, EARTH 427 or 442

LN 0020 CEE 481 or 581

LN 0030 CEE 482 or 582

RQ 6790 Environmental Engineering Design

Effective [FA12/1910 \(09/04/2012\)](#)

LN 0010 CEE 402

LN 0020 Less Than Minimum Grade (no exceptions made here)

RQ 6791 Technical Electives

Effective [FA12/1910 \(09/04/2012\)](#)

LN 0010 Water Quality and Health- CEE 428, CEE 460, CHE 342, and EHS 500

LN 0020 Earth Systems- CEE 549, AOSS 463, AOSS 467, EARTH 513

LN 0030 Environmental Fluid Dynamics- CEE 428, 521, and 526

LN 0040 Energy and Sustainable Infrastructure- CEE 567, UP 423, and EARTH 344

LN 0050 Environmental Policy and Entrepreneurship- ENGR 520, NRE 475, and AOSS
480

ENVIRONMENTAL ENGINEERING BSE PLAN REQUIREMENTS

RQ 7257 Technical Electives - At least two of the three electives must be CEE courses, including one design course.

Effective FA13/1960 (09/03/2013)

LN 0010 Two of the three electives must be CEE courses

LN 0020 One design course: CEE 428, 460, 526

Effective FA12/1910 (09/04/2012)

LN 0010 Two of the three electives must be CEE courses

RQ 6792 Less Than Minimum Grade Technical Electives

Effective FA12/1910 (09/04/2012)

LN 0010 Less Than Minimum Grade (no exceptions made here)

RQ 6793 Surplus Technical Electives

Effective FA12/1910 (09/04/2012)

LN 0010 Water Quality and Health (no exceptions made here)

LN 0020 Earth Systems (no exceptions made here)

LN 0030 Environmental Fluid Dynamics (no exceptions made here)

LN 0040 Energy and Sustainable Infrastructure (no exceptions made here)

LN 0050 Environmental Policy and Entrepreneurship (no exceptions made here)

RG 10372 ENVIRONMENTAL ENGINEERING RESIDENCY, GPA REQUIREMENTS

Effective FA12/1910 (09/04/2012)

RQ 6797 Environmental Engineering Residency and GPA requirements

Effective FA12/1910 (09/04/2012)

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

ENVIRONMENTAL ENGINEERING BSE PLAN REQUIREMENTS

Effective FA12/1910 (09/04/2012)

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RQ 6792 Less Than Minimum Grade Technical Electives

Effective FA12/1910 (09/04/2012)

LN 0010 Less Than Minimum Grade (no exceptions made here)

RQ 6793 Surplus Technical Electives

Effective FA12/1910 (09/04/2012)

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LN 0030 Environmental Fluid Dynamics (no exceptions made here)

LN 0040 Energy and Sustainable Infrastructure (no exceptions made here)

LN 0050 Environmental Policy and Entrepreneurship (no exceptions made here)

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