

This is a model pathway for students coming to HSU ready for two semesters of remedial math & choosing to take two-semester English composition (ENGL 102/103) to meet LD GE A1

Major: Environmental Resources Engineering

Degree: BS

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A1	ENGL 102 [1, 7]	3
Amer. Inst. & LD D [2]		3
Remedial Math [5]	MATH 40 [5]	0/3
LD GE C1 or C2 [4, 7]		3

Semester Total: 9/12

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
Amer. Inst. & LD D [2]		3
LD GE C1 or C2 [4, 7]		3
Remedial Math [5]	MATH 43/113 [5]	2/3
LD GE A1	ENGL 103 [1, 7]	3

Semester Total: 12/14

Year 1

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Prequisite to Major [5]	MATH 115	4
LD GE B: Phys. & Major	CHEM 109 [3]	5
Major	ENGR 115	3
LD GE C1 or C2 [4]		3

Semester Total: 15

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE B: Math & Major [1, 4]	MATH 109	4
Major	CHEM 110	5
LD GE B: Life & Major	BIOL 105 [3]	4
Major	ENGR 215	3

Semester Total: 16

Year 2

Fall Complete a major contract. Apply to graduate.

Description	Course	Units
Major	MATH 110	4
Major	ENGR 210	3
Major	ENGR 351	4
Major Elective [6]	Science Elective	3

Semester Total: 14

Spring Take the GWPE

Description	Course	Units
Major	MATH 210	4
Major	ENGR 211	3
Major	ENGR 225	3
UD GE C or D [4]		3

Semester Total: 13

Year 3

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	ENGR 322	4
Major	ENGR 325	3
Major	ENGR 331	3
Major	PHYX 110	4

Semester Total: 14

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	ENGR 313	3
Major	ENGR 326	3
Major	ENGR 330	3
Major	ENGR 333	4

Semester Total: 13

Year 4

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	ENGR 416	3
Major	ENGR 440	3
Major Elective	ENGR Design Elective No. 1 [6]	3
Major Elective	ENGR Design Elective No. 2 [6]	3

Semester Total: 12

Spring Register for commencement ceremony.

Description	Course	Units
UD GE C or D [4]		3
Major	ENGR 410	3
Major	ENGR 492	3
Major Elective	ENGR Design Elective No. 3 [6]	3

Semester Total: 12

Year 5

A1=Written Communication; A2 = Oral Communication; A3 = Critical Thinking; C1 = Arts; C2 = Humanities;
DCG = Diversity & Common Ground; GE = General Education; LD = Lower Division; UD = Upper Division; See page 2 for notes.

Major Academic Plan 2017-18

Major: Environmental Resources Engineering

Degree: BS

Units for the major: 96-97

Units for the degree: 120 units are required for a Bachelor's degree.

Notes:

- [1] LD GE A: (Basic Subjects) & B (Math) must be completed with C- or higher & by 60 units earned.
- [2] One American Institution course will also count for LD GE D.
- [3] One course must include a lab.
- [4] Complete 2 DCG courses, (one must be domestic) with courses that also meet GE.
- [5] Credit earned for remedial math will not count toward unit requirements for graduation, GE or major.
- [6] Choose in consultation with advisor and ERE Department Chair
- [7] LD GE Area A2 (Communication), A3 (Critical Thinking), D3 (excluding the two required Institution courses), UD GE Area B and E are automatically met by the major.

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