

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 Science & Management

Concentration: Geospatial Science

Degree: BS

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A1 [1]	ENGL 102	3
LD GE D & Major	GSP 101/101L	3
LD GE D & Major	ESM 105	3
Remedial Math [5]	MATH 40	[3] 0
Major	ESM 111	1
Elective		2

Semester Total: [15]12

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A1 [1]	ENGL 103	3
LD GE A2 [1]	COMM 100	3
Prerequisite AND	MATH 113	3
Remedial Math [5]	MATH 43	[2] 0
Major	GSP 270	3
Elective		1

Semester Total: [15]13

Year 1

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A3 [1]		3
LD GE B: Physical & Major	GEOG 106	3
Major	GSP 216	3
Prerequisite	MATH 114	3
Amer. Inst. [2] [LD GE D]		3

Semester Total: 15

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE B: Math [1] & Major	STAT 109	4
LD GE B: Life Forms [3]	BOT 105 [8]	4
American Institutions		3
Major	GSP 370	3
LD GE C1 or C2 [4]		3

Semester Total: 17

Year 2

LD GE A: Basic Subjects & LD GE B: Math must be completed with C- or better & by 60 units earned.

Fall Complete a major contract. Apply to graduate.

Description	Course	Units
Major	ESM 230	3
Major	ESM 325	3
Major	GSP 316	4
Major	GSP 326	3
LD GE C1 or C2 [4]		3

Semester Total: 16

Spring Take the GWPE.

Description	Course	Units
UD GE B & Major	ESM 303	4
UD GE D & Major	ESM 305	3
LD GE C1 or C2 [4]		3
Major	GSP 318	3
Major	GSP 330	3

Semester Total: 16

Year 3

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	GSP 470 [9]	3
Major	ESM 435	2
Major	ESM 410	3
Prerequisite [6] or Elective		3
Elective		3
Elective		1

Semester Total: 15

Spring Register for commencement ceremony.

Description	Course	Units
GE E		3
UD GE C [4]		3
Major	ESM 425	3
Major Elective [7]		3
Elective		4

Semester Total: 16

Year 4

Units for the major: 64

Total units: 120 units required for this BS degree

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.**

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) Select a life forms science course that includes 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] Take prerequisite (if needed) for natural resources depth course. Consult with your major advisor.
- [7] Take one natural resources depth or course approved by your major advisor (minimum of 3 units). Some options require one or more prerequisites that are not required in the major.
- [8] BIOL 105 or BOT 105 are prerequisite for ESM 303.
- [9] Take one: GSP 470 (offered fall semesters) or GSP 436 (offered spring semesters). For GSP 436, take in place of an elective course spring of year 4 and take an elective course in place of GSP 470 fall of year 4.

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