

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: Biology

Concentration: Environmental Biology

Degree: BS

**Fall** Review DARS & meet with your advisor each semester.

**Spring** Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A1 [1]	ENGL 102	3
LD GE A2 [1]	COMM 100	3
Remedial Math [5]	MATH 40	[3] 0
LD GE B: Life Forms & Major	BOT 105 or ZOOL 110	4
LD GE C1 or C2 [4]		3
Semester Total: [16]13		

**Year 1**

Description	Course	Units
LD GE A1 [1]	ENGL 103	3
Prerequisite [6]	MATH 113	3
Math corequisite [5]	MATH 43	[2] 0
LD GE A3 [1]		3
Major	BOT 105 or ZOOL 110	4
Semester Total: [15]13		

**Fall** Review DARS & meet with your advisor each semester.

**Spring** Review DARS & meet with your advisor each semester.

Description	Course	Units
Prerequisite	MATH 114	3
LD GE C1 or C2 [4]		3
LD GE C1 or C2 [4]		3
LD GE B: Phys Univ & Major	CHEM 109	5
Semester Total: 14		

**Year 2**

Description	Course	Units
LD GE B: Math [1] & Major	MATH 105	3
Major	CHEM 110	5
Major	BIOL 105	4
Amer. Inst. [2] [LD GE D]		3
Semester Total: 15		

**Fall** Complete a major contract. Apply to graduate.

**Spring** Take the GWPE.

Description	Course	Units
American Institutions		3
LD GE D [4]		3
Major	PHYX 106	4
Major	PHYX 118	1
Major	STAT 109	4
Semester Total: 15		

**Year 3**

Description	Course	Units
LD GE C1 or C2 [4]		3
Major	BIOL 330	4
Major	BIOL 340	4
Major Elective [10]		4
Semester Total: 15		

**Fall** Review DARS & meet with your advisor each semester.

**Spring** Register for commencement ceremony.

Description	Course	Units
LD GE D [4]		3
UD GE B & Major	BIOL 307	4
Major Elective	UD Animal [7, 8]	3-5
Major Elective	UD Plant [7, 9]	2-4
UD GE C or D [4, 6]		0-3
Semester Total: 12-19		

**Year 4**

Description	Course	Units
UD GE C or D [4]		3
Major Elective	UD Animal [7, 8]	3-5
Major Elective	UD Plant [7, 9]	2-4
Major Elective	Practical Applications [7, 11]	3-4
UD GE C or D [4, 6]		0-3
Semester Total: 11-19		

**Fall**

Description	Course	Units
Major Elective [12]	UD Anatomy/Morphology	4
Major Elective	BIOL 490 or BIOL 499	1-2
Major Elective	Practical Applications [7, 11]	3-4
Semester Total: 8-10		

**Year 5**

Units for the major: 69-78

Total units: 120 units required for this BS degree

Major: Biology

Concentration: Environmental Biology

Degree: BS

## 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 science 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] Take UD GE C or D during the fall or spring semester depending on unit values of the UD Plant/Animal courses selected.

[7] Consult with your major advisor.

[8] Take two courses in the animal group from: FISH 310, WLDF 365, ZOO 314, ZOO 316, ZOO 354, ZOO 356, ZOO 358, ZOO 556.

[9] Take two courses in the plant group from: BOT 350, BOT 354, BOT 355, BOT 356, BOT 359, BOT 360/360L.

[10] Take one of the following: BIOL 410, BOT 310, CHEM 328, ZOO 310.

[11] Take two practical applications courses from: BIOL 412, BIOL 433/433L, BOT 394, BOT 458, BOT 553, ESM 360, REC 330, SOC 320, SOIL 260, WLDF 460, ZOO 430, or other courses selected in consultation with an advisor.

[12] Take one anatomy/morphology course from: BOT 322, BOT 372, ZOO 270, ZOO 370.

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