

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: Ecology & Biodiversity

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 or A3 [1]		3
Remedial Math [5]	MATH 40	[3] 0
LD GE B: Life Forms & Major	BOT 105 or ZOOL 110	4

Year 1

Description	Course	Units
LD GE A1 [1]	ENGL 103	3
Prerequisite AND	MATH 113	3
Math corequisite [5]	MATH 43	[2] 0
Major	BOT 105 or ZOOL 110	4
Major	LD Major Elective [8]	3-4

Semester Total: [14]11

Semester Total: [15]-16

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Spring Review DARS & meet with your advisor each semester.

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

Year 2

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

Semester Total: 14

Semester Total: 15

Fall Complete a major contract. Apply to graduate.

Spring Take the GWPE.

Description	Course	Units
LD GE D [4]		3
LD GE D [4]		3
Major	PHYX 106	4
Major	PHYX 118	1
Major	STAT 109	4

Year 3

Description	Course	Units
American Institutions		3
Major	BIOL 340	4
Major	BIOL 330	4
Major	CHEM 328	4

Semester Total: 15

Semester Total: 15

Fall Review DARS & meet with your advisor each semester.

Spring Register for commencement ceremony.

Description	Course	Units
UD GE C or D [4]		3
Major UD Elective [6, 11]	Cells/Physiological	4
Major UD Elective [6, 10]	Biological Science	3-4
Major	BIOL 434	4
Major UD Elective [6, 9]	Biodiversity Course	2-5

Year 4

Description	Course	Units
GE E		3
Major UD Elective [6, 9]	Biodiversity Course [7,10]	2-5
UD GE B & Major	BIOL 307	4
Major UD Elective [6, 10]	Biological Science	3-4
Major	BIOL 438 or 490 or 499	1-4

Semester Total: 16-20

Semester Total: 13-20

Summer or Fall

Description	Course	Units
UD GE C or D [4]	Biol. Science Course [6,10]	3
Major Elective [6, 8]	UD Statistics Course	4

Semester Total: 10-11

Units for the major: 78-93

Total units: 120 units required for this BS degree

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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] Consult with your major advisor.
- [7] Complete one of the following for major requirement: FISH 320, GEOG 106, GEOL 109, OCN 109/109L, SOIL 260.
- [8] Take one of the following: STAT 333, STAT 406, or STAT 409.
- [9] Take at least 6 units from the following: BIOL 412, BOT 350, BOT 354, BOT 355, BOT 356, BOT 358, BT 359, FISH 310, WLDF 365, ZOO 314, ZOO 316, ZOO 354, ZOO 356, ZOO 358, ZOO 556.
- [10] Three UD Biological Sciences courses chosen in consultation with advisor.
- [11] Take one of the following: BIOL 410, BIOL 412, BOT 310, or ZOO 310.

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