

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: Microbiology

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
Major	BOT 105 or ZOOL 110	4

Year 1

Description	Course	Units
LD GE A1 [1]	ENGL 103	3
LD GE A2 or A3 [1]		3
Prerequisite AND	MATH 113	3
Math corequisite [5]	MATH 43	[2] 0
Major	BOT 105 or ZOOL 110	4

Semester Total: [13]11

Semester Total: [15]12

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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: Physical & Major	CHEM 109	5

Year 2

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

Semester Total: 14

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
LD GE D [4]		4
Major	STAT 109	4
LD GE C1 or C2 [4]		3

Year 3

Description	Course	Units
UD GE C or D [4]		3
Major	PHYX 106	4
Major	PHYX 118	1
Major	BIOL 330	4
Major	BIOL 340	4

Semester Total: 16

Semester Total: 16

Fall Review DARS & meet with your advisor each semester.

Spring Register for commencement ceremony.

Description	Course	Units
Major	CHEM 328	4
Major	BOT 358	2
UD GE B & Major	BIOL 307	3
Major	BIOL 440	2
		3

Year 4

Description	Course	Units
GE E		3
Major	CHEM 438	4
Major	BIOL 412	4
Major Elective [6, 7]		3-4
Major	BIOL 490 or 499	1-2

Semester Total: 14

Semester Total: 16-17

Summer or Fall

Description	Course	Units
Major	BIOL 418 or 433/433D	3-4
Major	UD GE C or D [4]	3
Semester Total:		6-7

Units for the major: 70-79

Total units: 120 units required for this BS degree

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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) Take one of the following: BIOL 410, BOT 310, ZOOL 310, ZOOL 312.

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