

This is a model pathway for students coming to HSU ready for calculus & choosing to take accelerated English composition (ENGL 104) to meet LD GE A1

Major: Biology

Concentration: General 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 or A2 [1]	ENGL 104 or COMM 100	3
LD GE A3 [1]		3
LD GE B: Phys Univ & Major	CHEM 109	5
LD GE B: Math [1] & Major	STAT 109	4

Year 1

Description	Course	Units
LD GE A1 or A2 [1]	ENGL 104 or COMM 100	3
LD GE B: Life Forms & Major	BIOL 105	4
Major	MATH 105	3
Major	CHEM 110	5

Semester Total: 15

Semester Total: 15

Fall Review DARS & meet with your advisor each semester.

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE C1 or C2		3
LD GE C1 or C2		3
Amer. Inst. [2] [LD GE D]		3
LD GE D [4]		3
Major	BOT 105 or ZOOLOGY 110	4

Year 2

Description	Course	Units
LD GE C1 or C2 [4]		3
LD GE D [4]		3
Major	BOT 105 or ZOOLOGY 110	4
Major	PHYX 106	4
Major	PHYX 118	1

Semester Total: 16

Semester Total: 15

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.

Spring Take the GWPE.

Description	Course	Units
American Institutions		3
Major	BIOL 330	4
Major	BIOL 340	4
Major	UD Biology Course [5,6]	1-5

Year 3

Description	Course	Units
UD GE C or D [4]		3
UD GE C or D [4]		3
Major Elective	BIOL 410 or BOT 310 or ZOOLOGY 310 or ZOOLOGY 312	4
UD GE B & Major	BIOL 307	4
Major Elective	UD Biology Course [5, 6]	1-5

Semester Total: 12-16

Semester Total: 15-20

Fall Review DARS & meet with your advisor each semester.

Spring Register for commencement ceremony.

Description	Course	Units
Major	BIOL 412 or 433/433L	4
Major	CHEM 328 or CHEM 321	4-5
Major Elective	UD Biology Course [5, 6]	1-5
Elective		3

Year 4

Description	Course	Units
GE E		3
Major Elective [5, 6]	UD Biology Course [5, 6]	1-5
Major Elective [5, 6]	UD Biology Course [5, 6]	1-5
Major or Elective	CHEM 322 or Elective	3-5

Semester Total: 12-17

Semester Total: 15

Units for the major: 69-76

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.**

Major: Biology

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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) DCG requirements may be met with major courses. Check with your major advisor.
- (5) Consult with your major advisor.

- [6] At least 15 UD Biology units to bring total to at least 30 UD units in Biological Sciences.

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