

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: Science Education

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
Major	BOT 105 or ZOOL 110	4
Semester Total:		[13]10

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

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Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
Prerequisite [6]	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
LD GE B: Life Forms & 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
LD GE D [4]		3
Major	GEOL 109	4
Major	PHYX 106	4
Major	STAT 109	4
Semester Total:		15

Year 3

Description	Course	Units
Major	PHYX 107	4
Major	BIOL 330	4
Major	CHEM 328	4
Prerequisite [7]	SED 210	1
LD GE C1 or C2 [4]		3
Semester Total:		16

Fall Review DARS & meet with your advisor each semester.

Spring Register for commencement ceremony.

Description	Course	Units
UD GE C or D [4]		3
American Institutions		3
LD GE D		3
Major	BIOL 340	4
Prerequisite [7]	SED 410	1
Semester Total:		14

Year 4

Description	Course	Units
UD GE C or D [4]		3
GE E		3
Major	ZOOL 312	4
Major	BOT 350	4
Prerequisite [7]	EDUC 285	3
Semester Total:		17

Fall

Description	Course	Units
UD GE B & Major	BIOL 307	4
Major	BIOL 412 or 433/433D	4
Major	BIOL 440	2
Semester Total:		10

Year 5

Units for the major: 79-85

Total units: 120 units required for this BS degree

DCG = Diversity & Common Ground; GE = General Education; LD = Lower Division; UD = Upper Division; A1 = Written Communication;

A2 = Oral Communication; A3 = Critical Thinking; C1 = Arts; C2 = Humanities **See page 2 for notes.**

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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] Prerequisite for MATH 105.
- [7] Not a major requirement but, a prerequisite for applying to the Secondary Education Credential Program

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