

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

Major: Chemistry

Concentration: Biochemistry

Degree: BS

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A1 [1]	ENGL 104	3
LD GE A3 [1]		3
Prerequisite	STAT 109	4
LD GE B: Phys. & Major [3]	CHEM 109	5

Semester Total: 15

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	MATH 110	4
Major	PHYX 110	4
Major	CHEM 321	5
LD GE B: Life & Major	BIOL 105	4

Semester Total: 17

Fall Complete a major contract. Apply to graduate.

Description	Course	Units
Major	CHEM 431	5
Major	CHEM 341	5
LD GE C1 or C2 [4]		3
LD GE D		3

Semester Total: 16

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	CHEM 485	1
Major	CHEM 361	3
Major Elective BIOL 412, BOT 310, or ZOOL 310		4
American Inst.		3
Amer. Inst. & LD D [2]		3

Semester Total: 14

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A2 [1]	COMM 100	3
Major	CHEM 110	5
LD GE B: Math & Major [1]	MATH 109	4
Major	PHYX 109	4

Semester Total: 16

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	CHEM 322	5
Major	CHEM 323	1
Major	PHYX 111	4
Major	MATH 210	4
LD GE D		3

Semester Total: 17

Spring Take the GWPE.

Description	Course	Units
Major	CHEM 432	5
Major	BIOL 340	4
LD GE C1 or C2 [4]		3
Major Elective	BOT 105 or ZOOL 110	4

Semester Total: 16

Spring Register for commencement ceremony.

Description	Course	Units
Major	CHEM 362	3
LD GE C1 or C2 [4]		3
UD GE C or D [4][5]		3
UD GE C or D [4][5]		3
GE E		3

Semester Total: 15

Units for the major: 81

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.

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Major 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] Major course includes a lab. Meets LD GE B science lab requirement.
- [4] Complete 2 DCG courses, (one must be domestic) with courses that also meet GE.
- [5] The Biochemistry BS meets the requirements for UD GE B.

Compiled and published cooperatively by Humboldt State University Office of the Registrar and
the Department of Chemistry

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