

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: Chemistry

Degree: BS

Fall 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
LD GE C1 or C2 [4]		3
GE E	CHEM 100 (recommended)	3
Semester Total:		[15]12

Year 1

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
LD GE A1 [1]	ENGL 103	3
LD GE A3 [1]	FOR 100 (recommended)	3
Prerequisite [6] and	MATH 113	3
Co-requisite Math [5]	MATH 43	[0] 2
LD GE B: Life Forms [3]	BIOL 104 (recommended)	3
Semester Total:		[14]12

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Description	Course	Units
LD GE B: Phys Univ & Major	CHEM 109	5
LD GE C1 or C2 [4]		3
Prerequisite [6]	MATH 114	3
LD GE D [4]		3
Semester Total:		14

Year 2

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
Amer. Inst. [2] [LD GE D]		3
LD GE B: Math [1] & Major	MATH 109	4
LD GE C1 or C2 [4]		3
Major	CHEM 110	5
Semester Total:		15

Fall Complete a major contract. Apply to graduate.

Description	Course	Units
American Institutions		3
Major	PHYX 109	4
Major	MATH 110	4
Major	CHEM 321	5
Semester Total:		16

Year 3

Spring Take the GWPE

Description	Course	Units
Major	MATH 210	4
Major	PHYX 110	4
Major	CHEM 322	5
Major	CHEM 323	1
Semester Total:		14

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Description	Course	Units
Major	PHYX 111	4
Major	CHEM 330	3
Major	CHEM 341	5
LD GE D [4]		3
Semester Total:		15

Year 4

Spring Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	CHEM 441	4
Major	CHEM 438	4
UD GE C or D [4]		3
UD GE C or D [4]		3
Semester Total:		14

Fall Review DARS & meet with your advisor each semester.

Description	Course	Units
Major	CHEM 485	1
Major	CHEM 310	3
Major	CHEM 361	3
Semester Total:		7

Year 5

Spring Register for commencement.

Description	Course	Units
Major	CHEM 410	3
Major	CHEM 410L	2
Major	CHEM 362	3
Major	CHEM 363	2
Semester Total:		10

Units for the Major: 78

Total units: 120 units required for this BS degree

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Degree: BS

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.**

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 109

Note: UD GE Area B requirement is met by coursework within the major.

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