

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: Botany

Concentration:

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 |
| | | 3 |
| Semester Total: [13]10 | | |

Year 1

| Description | Course | Units |
|------------------------|---------------------|-------|
| LD GE A1 [1] | ENGL 103 | 3 |
| LD GE B: Math [1] | MATH 113 | 3 |
| Math co-requisite [5] | MATH 43 | [2] 0 |
| Major | BOT 105 or ZOOL 110 | 4 |
| LD GE A3 [1] | | 3 |
| Semester Total: [15]13 | | |

Fall Review DARS & meet with your advisor each semester.

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 |
| Semester Total: 14 | | |

Year 2

| Description | Course | Units |
|-----------------------------|----------|-------|
| Major | CHEM 110 | 5 |
| LD GE B: Life Forms & Major | BIOL 105 | 4 |
| Amer. Inst. [2] [LD GE D] | | 3 |
| LD GE B: Math [1] & Major | MATH 105 | 3 |
| Semester Total: 15 | | |

Fall Complete a major contract. Apply to graduate.

Spring Take the GWPE.

| Description | Course | Units |
|-----------------------|----------|-------|
| American Institutions | | 3 |
| LD GE C1 or C2 [4] | | 3 |
| LD GE D | | 3 |
| LD GE D | | 3 |
| Major | STAT 109 | 4 |
| Semester Total: 16 | | |

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 | | |

Fall Review DARS & meet with your advisor each semester.

Spring Register for commencement ceremony.

| Description | Course | Units |
|-----------------------|---------------------------|-------|
| UD GE C or D [4] | | 3 |
| Major | BOT 310 | 4 |
| UD GE B & Major | BIOL 307 | 4 |
| Major Elective | Plant Group Course [6, 7] | 2-4 |
| Semester Total: 13-15 | | |

Year 4

| Description | Course | Units |
|-----------------------|---------------------------|-------|
| GE E | | 3 |
| Major Elective | BOT 322 or BOT 372 | 4 |
| Major | CHEM 328 | 4 |
| Major Elective | Plant Group Course [6, 7] | 2-4 |
| Semester Total: 13-15 | | |

Fall

| Description | Course | Units |
|----------------------------|------------------------------|-------|
| Major Elective | BIOL 412 or 433/D or UD ZOOL | 4-5 |
| Major Elective | Plant Group Course [6, 7] | 2-4 |
| Major Elective or Elective | Plant Group [6, 7, 8] | 0-4 |
| Major Elective | BIOL 490 or BIOL 499 | 1-2 |
| Semester Total: 7-15 | | |

Year 5

Units for the major: 75-78
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.**

Major: Botany

Concentration:

Degree: BS

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 three of the following courses or mycology options: BOT 350, BOT 355, BOT 356 or BOT 358 and BOT 359 or BOT 360/360L or BOT 394.

[8] A Plant Group Course is only necessary here if BOT 358 and BOT 359 are used to satisfy this major requirement.

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