

B.A. IN BIOTECHNOLOGY – DEGREE REQUIREMENT CHECK SHEET for students who matriculated summer 2022 through spring 2024

Student Name/ID: _____

Purpose: _____

Date: _____

Credit hours:

Currently enrolled in: _____ semester: _____

Currently enrolled in: _____ semester: _____

AFTER SUCCESSFUL COMPLETION OF CURRENT ENROLLMENT, YOU NEED THE FOLLOWING:**IUB GENERAL EDUCATION REQUIREMENTS:**Foundations:

- ☐ English Composition (minimum grade of C required)
- ☐ Mathematical Modeling (fulfilled by major)

Breadth of Inquiry:

- ☐ Arts & Humanities (A&H)–6 credits; need: _____
- ☐ Social & Historical (S&H)–6 credits; need: _____
- ☐ Natural & Mathematical (N&M)–(fulfilled by major)

World Languages & Cultures:

- ☐ World Language–4th semester proficiency
- OR** World Cultures–6 credits

OR Approved international experience

GenEd residency complete: Yes No If no, you need: _____

TOTAL HOURS REQUIREMENTS:

	Required	Complete	Needed
Major Hours	31		
College Hours outside the major	58		
Total College Hours	100		
Total Credit Hours	120		
300-499 level Hours	42		
IUB COLL Res. after 60 Hours	36		

IPRP (in-progress repeated course): Yes No

If yes, credit hours showing as needed in your AAR may not be accurate. Ask an advisor!

College GPA of at least 2.000 is required. _____**CASE REQUIREMENTS:**

- ☐ English Composition ☐ Mathematical Modeling (fulfilled by major)
- ☐ Public Oral Communication (COLL-P 155)
- ☐ Critical Approaches to the Arts and Sciences–must be done at IUB
- ☐ CASE A&H–4 courses (will count 2 GenEd A&H here; 2 must be inside College); need: _____
- ☐ CASE S&H–4 courses (will count 2 GenEd S&H here; 2 must be inside College); need: _____
- ☐ CASE N&M–4 courses; fulfilled by major
- ☐ Intensive Writing (IW)–must be done at IUB inside the College [**usually BIOT-T 322**]
- ☐ Foreign Language (FL)–4th semester proficiency
- ☐ CASE Culture Studies: 1 course Diversity in U.S.–must be done at IUB
- ☐ CASE Culture Studies: 1 course Global Civilizations and Cultures–must be done at IUB

BIOTECHNOLOGY MAJOR REQUIREMENTS:

Major requirements must be completed with a C- or better. ★ Chemistry, math, and statistics Addenda Requirements must be completed with a C- or better, but they do not count toward major GPA or major hours.

- ☐ 31 Biotechnology major hours: _____ needed ☐ 18 major hours at IUB: _____ needed
- ☐ 18 major hours at 300-499 level: _____ needed ☐ Major GPA \geq 2.000. Major GPA: _____

BIOTECHNOLOGY

- ☐ BIOT-T 105 (*fall only*)
- ☐ BIOL-L 112
- ☐ BIOL-L 211 (P: L 112 and CHEM-C 117)
- ☐ BIOT-T 301 (P: L 112, repeatable up to 4 cr.)
- ☐ BIOT-T 310 (P: L 211) (*fall only*)
- ☐ BIOT-T 312 (P: L 112) (*spring only*)
- ☐ BIOT-T 315 [or BIOT-X 150; or BIOL-X 150 (“Genome Engineering” topic only); P: L 211]
- ☐ BIOT-T 322 (P: L 211 and an advanced lab)
- ☐ BIOT-T 440 (P: CHEM-C 341) (*spring only*)
- ☐ BIOT-T 412 (P: BIOT-T 312) **or** BIOT-T 415 **or** BIOT-T 425 **or** BIOT-X 325 (**or** BIOL-X 325 with “Genome Engineering” topic only)
- ☐ Biotechnology Breadth Elective – see [Bulletin](#)

★ CHEMISTRY

- ☐ CHEM-C 117 and CHEM-C 127
- ☐ CHEM-C 341

★ MATH

- ☐ MATH-M 118 **OR** MATH-M 119
- OR** MATH-V 119 **OR** MATH-M 211

★ STATISTICS

- ☐ LAMP-L 316 **OR** PSY-K 300 **OR** STAT-S 300/303 **OR** SPEA-K 300

DEPARTMENT AND ADVISING INFORMATION

Biology website: <https://biology.indiana.edu/undergraduate/index.html>

Student Online Advising Records (SOAR): <https://one.iu.edu/task/iu/student-advising-records>

Advising Blog: <https://blogs.iu.edu/hoosierbiology/>

Follow the Department of Biology on [Facebook](#)!

Make an appointment with a Biology advisor: <https://one.iu.edu/task/iu/student-appointment-scheduler>

DEGREE PROGRESS AND GRADUATION

Check your Academic Advisement Report (AAR): Go to <https://one.iu.edu/task/iu/degree-progress-report>, then click View My Advisement Report. **Click “Expand All” button after report runs.**

Apply to graduate: <https://college.indiana.edu/student-portal/undergraduate-students/graduating.html>

Priority dates: May graduation—apply to graduate by June 1 of previous year; August graduation—Dec. 1 of previous year; December graduation—March 1 of same year.

Fall _____ Total credit hours:	Spring _____ Total credit hours:	Summer _____ Total credit hours:
Fall _____ Total credit hours:	Spring _____ Total credit hours:	Summer _____ Total credit hours:
Fall _____ Total credit hours:	Spring _____ Total credit hours:	Summer _____ Total credit hours: