

**B.A. IN BIOTECHNOLOGY – DEGREE REQUIREMENT CHECK SHEET** for students who matriculated summer 2019 through spring 2020

Student Name/ID: \_\_\_\_\_

Purpose: \_\_\_\_\_

Date: \_\_\_\_\_

**Credit hours:**

Currently enrolled in: \_\_\_\_\_ semester: \_\_\_\_\_

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**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—4<sup>th</sup> semester proficiency
- OR** World Cultures—6 credits

**OR** Approved international experience**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
- ☐ Foreign Language (FL)—4<sup>th</sup> 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.*

- ☐ 32 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**

- ☐ BIOL-L 112
- ☐ BIOL-L 211 (P: L 112 and CHEM-C 117)
- ☐ BIOT-T 301 1 cr. (P: L 112, repeatable for 4 cr.)
- ☐ BIOT-T 310 (P: L 211) (*fall only*)
- ☐ BIOT-T 312 (P: L 112) (*spring only*)
- ☐ BIOT-T 315 [or BIOL-X 150 or BIOT-X 150 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 **both** BUS-X 418 **and** BUS-X 419)
- ☐ [Biotechnology Elective \(see Bulletin\)](#)
- ☐ [Health Care 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**

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

**TOTAL HOURS REQUIREMENTS:**

	Required	Complete	Needed
Major Hours	32		
College Hours outside the major	58		
Total College Hours	100		
<b>Total Credit Hours</b>	<b>120</b>		
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.** \_\_\_\_\_

