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

**Student Name/ID: _____________________  Purpose: ________________________  Date: __________________**

<table>
<thead>
<tr>
<th>Credit hours:</th>
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<tbody>
<tr>
<td>Currently enrolled in: ______ semester: ______________</td>
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<tr>
<td>Currently enrolled in: ______ semester: ______________</td>
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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–4th semester proficiency
  - World Cultures–6 credits
  - OR Approved international experience
  - GenEd residency complete: Yes No If no, you need: _____

** TOTAL HOURS REQUIREMENTS:**

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<thead>
<tr>
<th>Required</th>
<th>Complete</th>
<th>Needed</th>
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<tr>
<td>Major Hours</td>
<td>31</td>
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<tr>
<td>College Hours outside the major</td>
<td>58</td>
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<tr>
<td>Total College Hours</td>
<td>100</td>
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<tr>
<td>Total Credit Hours</td>
<td>120</td>
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<tr>
<td>300-499 level Hours</td>
<td>42</td>
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<td>IUB COLL. Res. after 60 Hours</td>
<td>36</td>
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**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 300-499 level: _____ needed
- 18 major hours at IUB: _____ needed
- Major GPA ≥ 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
- MATH-V 119 OR MATH-M 211

**★ STATISTICS**

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

College GPA of at least 2.000 is required. _____
### DEPARTMENT AND ADVISING INFORMATION

- Biology website: [https://biology.indiana.edu/undergraduate/index.html](https://biology.indiana.edu/undergraduate/index.html)
- Student Online Advising Records (SOAR): [https://one.iu.edu/task/iu/student-advising-records](https://one.iu.edu/task/iu/student-advising-records)
- Advising Blog: [https://blogs.iu.edu/hoosierbiology/](https://blogs.iu.edu/hoosierbiology/)
- Follow the Department of Biology on [Facebook](https://www.facebook.com)
- Make an appointment with a Biology advisor: [https://one.iu.edu/task/iu/student-appointment-scheduler](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](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](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.

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<th>Spring</th>
<th>Summer</th>
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