**B.S. IN BIOTECHNOLOGY — DEGREE REQUIREMENT CHECK SHEET** for students who matriculated summer 2018 through spring 2019

| 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:**

- 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:**

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<tr>
<th></th>
<th>Required</th>
<th>Complete</th>
<th>Needed</th>
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<tbody>
<tr>
<td>Major Hours</td>
<td>39</td>
<td></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>36</td>
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<td>IUB COLL. Res. after 60 Hours</td>
<td>36</td>
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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:**

- Public Oral Communication (COLL-P 155)
- English Composition
- Mathematical Modeling (fulfilled by major)
- Critical Approaches to the Arts and Sciences—must be done at IUB
- CASE A&H—2 courses; will count 2 GenEd A&H here; need: ______
- CASE S&H—2 courses; will count 2 GenEd S&H here; need: ______
- CASE N&M—4 courses; fulfilled by major
- Intensive Writing (IW)—must be done at IUB inside the College
- Foreign Language (FL)—3rd semester proficiency

**BIOTECHNOLOGY MAJOR REQUIREMENTS:**

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

- 39 BIOL hours: _____ needed
- 18 BIOL hours at 300-499 level: _____ needed
- 18 BIOL hours at IUB: _____ needed
- Major GPA ≥ 2.000. Major GPA: ______

**BIOTECHNOLOGY**

- BIOL-L 112
- BIOL-L 211 (P: L 112 and CHEM-C 117)

**One of the following options:**

- BIOL-M 250 and BIOL-M 315, OR
- BIOL-M 430 and BIOL-M 435 (spring only)
- BIOT-T 301 (1 cr.) (P: L 112, repeatable to 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)
- One of: BIOT-T 415 or T 425 (see Bulletin for P)
- BIOT-T 440 (P: CHEM-C 341) (spring only)
- Three (3) Electives (see Bulletin):
  - ____________________
  - ____________________
  - ____________________

**CHEMISTRY**

- CHEM-C 117 and CHEM-C 127
- CHEM-C 341
- CHEM-C 342
- CHEM-A 314 (2 cr.) (spring only)
- CHEM-A 316 (2 cr.) (spring only)

**PHYSICS**

- PHYS-P 201
- PHYS-P 202

**STATISTICS**

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

**MATH**

- MATH-M 211 OR
  MATH-M 119 and MATH-M 120
**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>Fall _______</th>
<th>Spring _______</th>
<th>Summer _______</th>
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<tr>
<td>Total credit hours:</td>
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