KU Human Biology Program (humanbio.ku.edu)  For students entering KU in/after Fall 2016

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**B.A. HUMAN BIOLOGY**

**BIOLOGY**

Use this check sheet with your Degree Progress Report (DPR).

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### KU CORE REQUIREMENTS

See https://kucore.ku.edu/fullfilling-the-core for approved KU Core courses and/or experiences. PSYC 104 recommended.

**Goal 1. Critical Thinking & Quantitative Literacy**

Outcome 1  (Can be satisfied by degree reqs.)

Goal 2. Communication

Outcome 1  (2 units of Outcome 1 satisfied by “First-year Writing” BA degree req of ENGL 101/equiv ACT/SAT/AP* and “Critical Reading & Writing” BA degree req of ENGL 102/105/AP.)

Goal 3. Breadth of Knowledge

Arts & Humanities  Social Sciences  Natural Sciences  (Can be satisfied by degree reqs.)

Goal 4. Culture & Diversity

Goal 5. Social Responsibility & Ethics

Goal 6. Integration & Creativity

(Can be satisfied by degree reqs.)

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**Second Language Proficiency/Third-level & Additional Foreign Language Course.**

☐ ( ) Demonstrate equivalent of initial 4 semesters in a language other than English OR demonstrate equivalent of initial 3 semesters of study in one language AND the equivalent of the initial semester of study in another language.

* Students who place in ENGL 102/105 by examination must complete ENGL 102/105 and another course meeting Goal 2, Learning Outcome 1 of the KU Core.

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**GENERAL SCIENCE REQUIREMENTS (min 33 h)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Notes</th>
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<tbody>
<tr>
<td>BIOL 105 Biology Orientation Seminar (1)</td>
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<tr>
<td>ANTH 304 Fund Physical Anthropology (3-4)*</td>
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<td>BIOL 150/151 Prin Molecular &amp; Cell Biol (4)</td>
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<td>BIOL 152/153 Prin Organismal Biology (4)</td>
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<tr>
<td>MATH 115 &amp; 116 Calculus I &amp; II (6) OR</td>
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<td>MATH 125 Calc I (4)</td>
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* Students who place in ENGL 102/105 by examination must complete ENGL 102/105 and another course meeting Goal 2, Learning Outcome 1 of the KU Core.

**Complete 2 of 4 categories below. Course selections must include ≥ 3 h of lab credit, 400-level or above:**

- Development and Genetics Category (9 h):
  - BIOI 417 Biology of Development (3)  AND
  - BIOI 417 Biology of Development (3)  AND
  - CHEM 310 Fund Organic Chem (3) OR
  - CHEM 331 Organic Chem I Lab (2) OR
  - CHEM 331 Organic Chem I Lab (2) OR

- Anatomy and Physiology Category (10 h):
  - BIOI 464 Mammalian Physiology (4)  AND
  - BIOI 464 Mammalian Physiology (4)  AND

- Evolution, Ecology, and Adaptation Category (10 h):
  - BIOL 412 Evolutionary Biology (4)  AND
  - BIOL 412 Evolutionary Biology (4)  AND

- Human Disease Category (9 h):
  - BIOL 400/401 Fundamentals of Microbiology (3-4)  AND
  - BIOL 400/401 Fundamentals of Microbiology (3-4)  AND

- Completing the minimum General Science and major requirements set forth above results in 65 overall h and 31 Jr/Sr h. Double majors must complete ≥ 15 h in the major (i.e., not in Core Reqs or General Science Reqs) that are unique to that major.

- At least 120 h (of which 45 must be Jr/Sr h)—courses numbered 300 or above must be completed for graduation.

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8/4/2017