

B.A. HUMAN BIOLOGY

ANTHROPOLOGY

To learn about requirements for admission to the major, please visit our online course catalog page: <http://www2.ku.edu/~distinction/cgi-bin/admission368>

GENERAL EDUCATION REQUIREMENTS (min 55 h)

- Written Communication (9 h): ENGL 101 ENGL 102/105 ENGL 203, 205, 209, 210, or 211
- Argument & Reason (3 h): COMS 130, COMS 230, PHIL 148, or PHIL 310
- Principal course distribution requirements (see http://clas.ku.edu/undergrad/curriculum/principal_courses):
- Humanities (9 h): Historical Studies (HT) Literature & Arts (HL) Philosophy & Religion (HR)
- Social Sciences (9 h): Society & Culture (SC) Public Affairs (SF) Individual Behavior (SI)*
- *PSYC 104 recommended for SI course.
- Second Language (16–20 h or proficiency):
- Western Civilization (6 h): HWC 204/114 HWC 205/115
- Non-western Culture (NW) (3 h) (see <http://clas.ku.edu/undergrad/curriculum/non-western>):
- (Math and Natural Science requirements are usually met by fulfilling the Human Biology requirements.)

GENERAL SCIENCE REQUIREMENTS (min 33 h)

- ANTH 304 Fund Physical Anthropology (3–4) CHEM 184/130[§] Foundations of Chemistry I (5)
- BIOL 150/151 Prin Molecular & Cell Biol (4) CHEM 188/135[§] Foundations of Chemistry II (5)
- BIOL 152/153 Prin Organismal Biology (4) PHSX 114 College Physics I (4) **OR** PHSX 211 (4)/PHSX 211+216[^] (5) Gen Physics I
- MATH 115 & 116 Calculus I & II (6) **OR** () BIOL 570 Intro Biostatistics (3)* **OR** PSYC 210 Statistics Psychol Research (3) **OR**
- MATH 121 Calculus I (5) MATH 365 Elementary Statistics (3)
- *BIOL 570 is recommended for the Anthropology concentration.

[§] CHEM course numbers change beginning Fall 2013. Refer to your Degree Progress Report (DPR) and classes.ku.edu.

[^] PHSX course numbers change beginning Fall 2013. Refer to your Degree Progress Report (DPR) and classes.ku.edu.

ANTHROPOLOGY CONCENTRATION REQUIREMENTS (min 30 h)

- CHEM 622/310[§] Fund Organic Chem (3) **OR** BIOL 416/536 Cell Structure and Function (3)
- CHEM 624/330[§] Organic Chemistry I (3) BIOL 350/360 Principles of Genetics (3)
- CHEM 625/331[§] Organic Chemistry I Lab (2) BIOL 599 Senior Seminar: Human Biology (1) (must be taken Sr yr)

[§] CHEM course numbers change beginning Fall 2013. Refer to your Degree Progress Report (DPR) and classes.ku.edu.

Complete 2 of the 4 categories below:

- Human Anatomy & Physiology Category (12 h):

- BIOL 417 Biology of Development (3) **AND**
- 9 h selected from the following:** ANTH 542 Biology of Human Nutrition (4); ANTH 648 Human Osteology (4); ANTH 650 Human Reproduction: Biology & Behavior (3); BIOL 426 Lab in Cell Biology (3); BIOL 440 Advanced Human Anatomy (lect & lab) (6); BIOL 600 Introd Biochemistry, Lectures (4); BIOL 637 Introd Biochemistry Lab (2); BIOL 646 Mammalian Physiology (4); BIOL 647 Mammalian Physiology Lab (2)

- Human Population Biology Category (9 h):

- 9 h selected from the following:** ANTH 340 Human Variation & Evolution (3); ANTH 442 Anthropological Genetics (3); ANTH 544 Origins of Native Americans (3); ANTH 545 Contemporary Health Issues in Africa (3); ANTH 652 Population Dynamics (3)

- Human Adaptation & Evolution Category (9 h):

- 9 h selected from the following:** ANTH 350 Human Adaptation (3); ANTH 352 Controversies on the Living and the Dead (3); ANTH 450 Disease & Adaptation (3); ANTH 503 Topics in Biological Anthropology (3); ANTH 549 Human Paleontology: Fossil Apes to *Australopithecus* (3); ANTH 550 Human Paleontology: *Homo erectus* to *Homo sapiens* (3)

- Human Biology & Behavior Category (9 h):

- 9 h selected from the following:** ANTH 359 Anthropology of Sex (3); ANTH 447 Human Behavioral Genetics (3); ANTH 461 Introd Medical Anthropology (3); ANTH 754 Biological Bases of Human Behavior (3); PSYC 370 Brain & Behavior (3); PSYC 536 Psychology of Language (3)

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

• Completing the minimum degree requirements set forth above results in **119 overall h** and **33 Jr/Sr h**. Double majors must complete ≥ 15 h in the major (i.e., not in General Education Requirements or General Science Requirements) that are *unique* to that major. **119 h** **33 Jr/Sr h**