

B.A. HUMAN BIOLOGY

PSYCHOLOGY

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; refer to your DPR.)

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 Biology (4) CHEM 188/135[§] Foundations of Chemistry II (5)
- BIOL 152/153 Prin of Organismal Biology (4) PHSX 114 Col Physics I (4) **OR** PHSX 211 (4)/ PHSX 211+216[^] (5) Gen Physics I
- MATH 115 & 116 Calculus I & II (6) **OR** () PSYC 210 Statistics Psychol Research (3)* **OR** BIOL 570 Intro to Biostatistics
- MATH 121 Calculus I (5) (3) **OR** MATH 365 Elementary Statistics (3)
- * PSYC 210 is recommended for the Psychology concentration.

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

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PSYCHOLOGY CONCENTRATION REQUIREMENTS (min 30 h)

- CHEM 622/310[§] Fund Organic Chemistry (3) **OR** BIOL 350/360 Principles of Genetics (3)
- CHEM 624/330[§] Organic Chemistry I (3) PSYC 200 Research Methods in Psychology (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:

- Evolution, Adaptation & Health Category (9 h):

- 9 h selected from the following:** PSYC 555 Evolutionary Psychology (3); PSYC 605 Health Psychology (3); ANTH 340 Human Variation & Evolution (3); ANTH 341 Human Evolution (3); ANTH 350 Human Adaptation (3); ANTH 442 Anthropological Genetics (3); ANTH 447 Intro Behavioral Genetics (3); ANTH 450 Disease & Adaptation (3); ANTH 542 Biology of Human Nutrition (3); BIOL 412 Evolutionary Biology (3); BIOL 595 Human Genetics (3)

- Human Development Category (9 h):

- PSYC 333 Child Development (3) **AND**
- 6 h selected from the following:** PSYC 430 Cognitive Development (3); (PSYC 510 Infant Behavior & Development (3), discontinued course as of 2010-11 KU Catalog); PSYC/ABSC 535 Developmental Psychopathology (3); PSYC/ABSC 632 Advanced Child Behavior & Development (3); BIOL 417 Biology of Development (3)

- Human Cognition & Language Category (9 h):

- PSYC 318 Cognitive Psychology (3) **AND**
- 6 h selected from the following:** PSYC 418 Intro Cognitive Science (3); PSYC 482 Sensation & Perception (3); PSYC 518 Human Memory (3); PSYC 531 Language Development (3); PSYC 536 Psychology of Language (3); SPLH 466 Language Science (3); SPLH 566 Language Development (3)

- Neuroscience Category (9 h):

- () **9 h selected from the following:** PSYC 370 Brain & Behavior (3); PSYC 380 Brain & Pathology (3); PSYC 475 Cognitive Neuroscience (3); ANTH 650 Human Reproduction: Biol & Behav (3); BIOL 435 Intro Neurobiology (3); BIOL 454 Brain Diseases & Neurological Disorders (3); BIOL 655 Behavioral Genetics (3); SPLH 320 Neuroscience of Human Communication (2)

• **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 **30 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** **30 Jr/Sr h**

For the Psychology concentration, psychology courses are recommended in fulfilling at least some of the requirements in the four categories, but students also strongly are encouraged to explore other departments participating in the Human Biology Program.