

# ***Human Biology Major Requirements***

## **The Core (30 Units)**

- Core sequences (2A/B, 3A/B, 4A/B) introduce the biological and social sciences, and the relationship between them
- Students should begin the Core in Autumn Quarter of sophomore year
- Freshmen not permitted to enroll
- Majors (and Minors) must earn a minimum LETTER grade of C-

## **Breadth Requirement (20-25 Units)**

- Chosen as a basis for and to give breadth to the student's chosen HumBio topic ("area of concentration")
- May include introductory-level courses, lab courses, and practica
- May include a maximum of 10 premed units (chemistry, physics, and calculus series and biology labs)
- A minimum of C- is required if taken for a letter grade (may be taken for S/NC)
- May include a maximum of 10 units transferred from another institution

## **Depth Requirement (20-25 Units)**

- Minimum of 5 courses
- Chosen for depth of knowledge in the student's chosen HumBio topic ("area of concentration")
- Theory-based and upper-level (non-introductory and normally numbered over 100)
- 3 or more departments must be represented
- Each course must be taken for a minimum of 3 units
- A minimum LETTER grade of C- is required for each course
- May include a maximum of 6 units transferred from another institution

## **Upper Division (9-15 Units)**

- 3 HumBio upper-division courses numbered 100 to 189
- May include "Cognate Courses" in the HumBio section of the Stanford Bulletin
- Courses must be taken for a minimum of 3 units
- A minimum LETTER grade of C- is required for each course (1 course may be taken for S/NC)
- 1 course may be cross-listed with the Depth Requirement courses if these reach 18 units before cross-listing
- No units may be transferred in

## **Statistics (3-5 Units)**

- May be selected from courses such as: HUMBIO 85A, HUMBIO 88, HUMBIO 89, CS 109, ECON 102A, EDUC 200C, HRP 259, SOC 181B, STATS 141 (BIOSCI 141)
- STATS 60 (or a course equivalent transferred from another institution) may not count for students declaring as of Autumn Quarter 2015
- Must be taken for a LETTER grade; a minimum C- is required.

## **Capstone (1-7 Units)**

- Human Biology Practicum (HUMBIO 191) consists of five workshops including written reflection and presentation based on community-engaged service, research, or pre-professional experience. 1 unit; fulfills the Capstone Requirement for the major, (Graded S/NC. Co-requisite of Human Biology Synthesis.)
- Human Biology Synthesis (HUMBIO 192) expands the work of the Human Biology Practicum in a culminating, create work of scholarship based on a synthesis of personal and academic interests, including service projects. (Graded Letter. By application.)
- Also fulfills the Capstone Requirement: Human Biology Honors, Interdisciplinary Honors, Biology Senior Reflection, Notation in Science Communication.

## **Total Units (81-107 Units)**