

Face the issues of today *with a perspective for tomorrow.*



HUMAN BIOLOGY
COLLEGE OF ARTS AND SCIENCES

An interdisciplinary approach to the life sciences.

The Human Biology Program at Indiana University Bloomington provides an interdisciplinary approach to the study of human beings. Drawing upon the expertise of faculty from **Biology, Medicine, Humanities, and Social Sciences**, this certificate program provides a rigorous introduction to the biological sciences while also examining the pressing issues of today from both biological and social perspectives.

Many of the major issues our society faces, from environmental degradation to AIDS, cancer, and the rising cost of health care, involve both biological and social components. The science is important, and **an integrated perspective is essential** for contending with these major issues. With this program, students gain the interdisciplinary perspective necessary to understand our complex global society.

This certificate is for pro-active students interested in science and society. Students who are pursuing careers in medicine, other health professions, health and public policy, law, journalism, education, and research will benefit from this certificate.

For more information, please visit <http://www.indiana.edu/~humbio> or e-mail humbio@indiana.edu.

Requirements for Certificate in Human Biology

Students pursuing an Area Certificate in Human Biology must complete the following courses (28 to 29 credit hours) including development of an electronic portfolio.

- L112 (3) Introduction to Biology; Biological Mechanisms
- L211 (3) Molecular Biology
- M131 (3) Human Body and Disease
- A215 (5) Basic Human Anatomy
- P215 (5) Basic Human Physiology or P451 (4) Integrative Human Physiology
- L350 (3) Environmental Biology or B370 (3) Human Variation
- P201 (3) Biological Basis of Behavior or P315 (3) Developmental Psychology or P326 (3) Behavioral Neuroscience
- R373 (3) Religion, Ethics, and Medicine
- L390 (1) Learning Enhancement in Biology

Coming soon - Major in Human Biology

This proposed major will explore science and society in greater depth while leaving room for specialization. Students can choose an area of concentration, such as human health and disease, reproduction and sexuality, behavior and neuroscience, origins and survival, or environment and ecology.

The framework for this major is still under construction, but check the Web site (www.indiana.edu/~humbio) for updates on its development.