

HEALTH, SCIENCE AND SOCIETY

SPS Certificate website: <https://sps.northwestern.edu/premedicine-prohealth/health-science-society/>

This certificate program is designed for students interested in pursuing careers in medicine, public health, healthcare policy, or as healthcare providers and those who are interested in the impact of science on society. Premedical and prehealth students needing additional humanities and social science coursework may find this certificate beneficial, particularly as medical and professional health schools place an increasing importance on cultural competency.

Certificate Offered

- Health, Science and Society, Certificate (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/health-science-society/health-science-society-certificate/>)

Health, Science and Society Courses

ANTHRO 315-CN Medical Anthropology (1 Unit)

Theories of interactions between culture and biology that affect human health. Beliefs and practices for curing illness and maintaining wellbeing. Cross-cultural study of infectious and chronic diseases, mental illness, infant/maternal mortality, poverty, and gender.

BIOL_SCI 312-CN The Evolutionary Biology of Human Anatomy, Health and Disease (1 Unit)

Key features of human anatomy, health and disease from an evolutionary perspective. Review of some evolutionary processes, overview of human evolutionary history, consideration of the primary body systems and regions in the human organism. The historical context of selected human structures and their function/dysfunction across these systems.

PHIL 269-DL Bioethics (1 Unit)

Ethical analysis of a variety of issues such as the human genome project, genetic therapy, cloning and stem cell transplantation, human and animal research, reproductive technologies, and the allocation of resources.

PSYCH 213-CN Social Psychology (1 Unit)

Psychological processes underlying social behavior; topics include social cognition, attraction, aggression, prejudice, and behavior in groups. Carries social science credit.

Prerequisite: PSYCH 110-CN.

PSYCH 244-CN Developmental Psychology (1 Unit)

Development of cognitive, social, and other psychological functions. Carries social science credit.

Prerequisite: PSYCH 110-CN.

PSYCH 303-CN Psychopathology (1 Unit)

Understanding the nature of psychological, emotional, and behavioral disorders. Emphasis on current evidence regarding causes and characteristics of these disorders. Carries social science credit.

Prerequisite: PSYCH 110-CN.

PSYCH 350-CN Topics in Psychology (1 Unit)

Topics vary. May be repeated for credit with different topic.