

# Certificate in Health Equity

This certificate is designed as an interdisciplinary certificate that provides a background in disciplines that relate to the social and behavioral determinants of health. Determinants of health are social, cultural, political, and economic factors coupled with individual factors that impact population as well as individual health outcomes. Socio-economic (upstream) factors are shaped by the distribution of money, power and resources at global, national and local levels, which are themselves influenced by policy choices (e.g. policies to promote economic development and reduce poverty; policies to promote healthier homes, neighborhoods, schools, and workplaces; housing policy; policies affecting access to health care; education policy; social policy; community empowerment; social capital; social inclusion/ exclusion; transportation policy; job training programs; food policy; health system policy and more). Individual (downstream) factors are those of behavior/lifestyle; gender; genes/family history, stress, income, education, food insecurity, access to health care, and housing.

Certificates may be earned by regularly matriculated or extended learning students and denote successful completion of a prescribed program of study designed to:

1. impart specified professional/vocational/career competencies; or
2. produce mastery of the content of a sub-field of an academic major (discipline); or
3. provide exposure to the range of materials in a traditional or emerging interdisciplinary field.

Certain certificate programs contain 6000-level courses as requirements and/or electives. These 6000-level courses may not be taken by undergraduate students. Candidates must receive two-thirds of their certificate-applicable credit from the university. The transferring of credit or the substitution of courses may occur only after application to the appropriate campus authority.

## Certificate Requirements (24 units)

### Core Courses (9)

Nine units chosen from: 9

ANTH 3605 Anthropology of Health

HSCI 3200 Foundations of Public Health Education

SOC 3550 Medical Sociology

PSYC 3318 Health Psychology

### Measurement Courses (3)

Three units chosen from: 3

HSCI 4068 Research Methodology in Health Science

HSCI 4204 Research Methods and Evaluation in Public Health

SOC 3010 Qualitative Analysis & Field Research

SOC 3020 Introduction to Community-Based Research

SOC 3070 Quantitative Analysis & Survey Research

PSYC 3311 Research Methods in Psychology

### Elective Courses (9)

Nine units chosen from: 9

COMM 4301 Gender, Race, and Class in Media

COMM 4302 Latinx, Media, and Cultures

COMM 5267 Advanced Topics in Relational and Organizational Communication

HSCI 3207 Social Determinants of Health

HSCI 3206 Public Health Law and Ethics

HSCI 4206 Infectious Disease Burden in U.S.

HSCI 4207 Chronic Disease Burden in U.S.

SOC 3560 Sociology of Mental Health

SOC 4100 Sociology of Race and Ethnicity

SOC 4180 Social Welfare in the U.S.

SOC 4320 Political Sociology

SOC 4240 Social Networks

SOC 4440 Sociology of Sex and Gender

SOC 5600 Social Determinants of Health

Students may substitute courses in core, measure, or elective area from ANTH, PA, SOC, PSYC, HSCI, COMM, or other related majors with approval from certificate coordinator.

### Capstone Experience (3)

HSCI 5953PH Independent Study for Public Health 3

**Total Units 24**