

# 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 (18 units)

### Core Courses (6)

Six units chosen from: 6

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 (6)

Six units chosen from: 6

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

### Capstone Experience (3)

HSCI 5953PH Independent Study for Public Health 3

**Total Units 18**