## Taking the Pulse of Global Health Cluster Description & Course Offerings

(courses marked with \* have prerequisites)

This cluster seeks to address individual and societal definitions of health; and how our notions of health are shaped by a variety of demographic factors (such as culture, age and sex). We will explore the major factors that lead to health and healthcare disparities within and across nations and develop ideas as to how to improve health and healthcare outcomes through interventions at the individual, institutional and governmental levels.

Biology

Maria Cuevas Human Biology Today (NSL)

Martin Gonzalez Cell Biology-majors (2 credits) (NSL)

Ben Pierce \*Genetics-majors (NSL)

Rebecca Sheller Biology of Perception (NSL)

Maria Todd Genes and Molecules (2 credits) (NSL)

\*Cancer Biology (NSL)

**Business** 

Mary Grace Neville \*Business Ethics and Social Responsibility

Chinese

Carl Robertson \*Topics in Advanced Modern Chinese (Hum)

**Economics** 

Dirk Early Principles of Economics (SocSci)

Education

Sherry Adrian \*Programs and Services for Individuals with Special Needs

Feminist Studies

Alison Kafer Intro to Feminist Studies (SJ) (Hum) (SocSci)

German

Erika Berroth German Culture (IP) (Hum) (x-listed w/ FST)

Kinesiology

Jimmy Smith Health and Fitness Concepts (x-listed w/ ENV) (SocSci)

**Mathematics** 

Introduction to Statistics (NS) Alison Marr

\*Differential Equations or \*Probability (NS) Therese Shelton

**Psychology** Erin Crockett \*Health Psychology

Fay Guarraci Principles of Psychology (SocSci)

Sociology

\*Globalization: Contemporary World Society \*Sociology of Work (x-listed w/ BUS) Reggie Byron