

HEALTH MANAGEMENT & POLICY (HMP)

Course numbers with the # symbol included (e.g. #400) have not been taught in the last 3 years.

HMP 812 - Health Analytics

Credits: 4

This course introduces students to the field of health analytics and data science. It expands upon introductory statistical and data manipulation methods to include data mining, predictive analytics, cluster analysis, trend and pattern recognition, and data visualization. It couples data skills with interpretive and communication skills. Students will also be exposed to basic statistical programming. There will be a graduate component of the course (812) where students will work on advanced concepts and complete a separate culminating project.

Equivalent(s): DATA 812

HMP 975 - Praxis

Credits: 1-3

An applied experience consisting of field study and the development of management or policy case studies and supporting analysis to explore the relationship between theory and professional practice. Cr/F. IA (Continuous grading).