HEALTH DATA ANALYTICS 1 (GR. CERT.) (15 CREDITS)

Offered by: Epidemiology and Biostatistics (Faculty of Medicine & Health Sciences)
Program credit weight: 15

Program Description

The Graduate Certificate in Health Data Analytics 1 is an online program that offers strong statistical and computational training to solve emerging problems in public health and the biomedical sciences. This training focuses on the skills needed to clean, manage and analyze data sets, and to interpret and report findings in a reproducible, effective, and accessible manner.

Required Courses (15 credits)

Expand allContract all

Course	Title	Credits
BIOS 640	Introduction to Health Data Science Methods	3
BIOS 641	Health Data Analysis: Essential Theory	3
BIOS 642	Health Data: Statistical Learning and Model Visualization	3
BIOS 643	Theory to Practice: Analysis and Reporting	3
BIOS 644	Health Data Analytics Capstone Project 1	3