Quantitative Health Sciences Track
Master of Science in Clinical and Translational Research

BUILD YOUR CAREER IN HEALTH DATA SCIENCE

ABOUT THE PROGRAM

- 34 credit graduate program offered in full-time or part-time options
- Tuition: $650 per credit hour for HI residents
- $1,402 per credit hour for non-residents
- Flexible options for degree completion:
  - Thesis project
  - Capstone project

KNOWLEDGE/SKILLS IN

- Bioinformatics methods
- Biostatistical methods
- Research design
- Large data analytic approaches
- Data visualization
- Clinical trial data analysis
- Programming in R

SELECTED COURSES

- Bioinformatics I and II
- Biomedical Statistics I and II
- Secondary Data Analysis Methods
- Biostatistical Consulting
- Design and Analysis of Clinical Trials

POTENTIAL CAREERS

- Data Analyst
- Biostatistician
- Bioinformatician
- Healthcare Data Analyst
- Data Scientist
- Statistical Programmer

Admission Open Now for Fall 2021
Application Deadline: May 30

GradCTR@hawaii.edu
msctr.jabsom.hawaii.edu