

Quantitative Health Sciences Track

Master of Science in Quantitative Health and Clinical Research

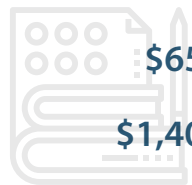
BUILD YOUR CAREER IN HEALTH DATA SCIENCE

Admissions Open for Fall Enrollment
Application Deadline: May 30

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



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<https://qhs.jabsom.hawaii.edu/education/qhcr>

