CALIFORNIA STATE UNIVERSITY, LONG BEACH

Take your career to the next level!

NOT-FOR-CREDIT PUBLIC HEALTH INFORMATICS AND TECHNOLOGY CERTIFICATE PATHWAY PROGRAM

Ideal for current workers and recent graduates seeking to enhance their skills. The program consists of two separate self-paced online modules, each designed to improve skills in data analytics, programming, and other skills needed in public health informatics. No prior experience in data analytics or data science needed!

BASIC DATA SCIENCE MODULES OVERVIEW	INTERMEDIATE DATA SCIENCE MODULES OVERVIEW
Introduction to Artificial Intelligence (AI) in Population Health	Machine Learning and its Application to Public Health
Introduction to Public Health Data Science Information and Informatics	Introduction to Python and its Application to Public Health
Introduction to Public Health Data Science	Introduction to RDBMS and SQL and its Application to Public Health
Exploratory Public Health Data Analysis (EDA)	HL7 Standards
Introduction to Tableau and its Application to Public Health	Introduction to Geographic Information System (GIS)
Biostatistics	

Students who **apply by February 10, 2026** will receive training under a full scholarship. Those who complete all required self-paced modules will be **eligible to apply for a paid internship.**

Paid internships are available and may be subject to administrative and program requirements.

INTERESTED? Fill out the **Interest Form** or scan the QR code to apply!
MORE INFORMATION? Email: CCPHIT@csulb.edu