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 three 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! Those who complete all required self-paced modules are eligible to apply for a paid internship.

BASIC DATA SCIENCE MODULES OVERVIEW	
Introduction to Artificial Intelligence (AI) in Population Health	0.5 hours
Introduction to Public Health Informatics & Information Technology	5 hours
Introduction to Public Health Data Science	2.5 hours
Exploratory Public Health Data Analysis (EDA)	2.5 hours
Introduction to Tableau and its Application to Public Health	2 hours
Biostatistics	5.2 hours

INTERMEDIATE DATA SCIENCE MODULES OVERVIEW	
Machine Learning and its Application to Public Health	11.5 hours
Introduction to Python and its Application to Public Health	10 hours
Introduction to RDBMS and SQL and its Application to Public Health	5 hours
HL7 Standards	2 hours

INTERESTED?
Fill out the Interest Form or scan the QR code to apply!

MORE INFORMATION?
Email: nicole.ha@csulb.edu or CCPHIT@csulb.edu