

Expanding the Data Analytics Technician Pipeline for High School Students to Facilitate Transfer into College and High Demand Jobs in Southwest Ohio

Grant Objectives Achieved in First Year



Data Literacy Short-term Certificate Created

High School to completion of Data Analytics Associate Degree



3 New College Level Courses Developed

Aligned to degrees, and designed for delivery at High School or College level



8 Academic Modules Created

Infused with experiential learning activities to increase interest in subject matter and data-related careers

Grant Objectives for Second Year

Annual High School Teacher Workshop

Provide teachers with info about academic pathways leading to Big Data careers. First "Focus Group" workshop held in July, 2022

Data Competitions And Career Videos

High school and college level "Data Fests" using real-world data. Video testimonials from professionals to incite interest in data careers

Service-Learning Projects and Professional Conferences

Provide college students with experiential learning and connect them with professionals in data fields