HIGHLANDS HIGH SCHOOL

Business Analytics @Launch

The Business Analytics Flight Path provides students the opportunity to gain real-world experience in a new and growing business major and career. Students will work on solving data-centered business problems using project based learning.

The curriculum focuses on economics and applied mathematical skills, to analyze the global economy.

The Business Analytics Flight Path emphasizes the ability to formulate insightful questions using real and relevant data to interpret and improve decision making.

College & Career Options

- Data Scientist, With An Emphasis On Computer Science
- Data Scientist, With An Emphasis On Analysis
- Quantitative Analyst/Modeler
- Data Business Analyst
- Business Analyst Manager Or Consultant
- Market Research Analyst

Courses

AP Economics: Macro (450605) - Grades 11-12

Learn	Engage
Principles of an economic system as a whole	Study of national income and price-level determination
Economic performance measures	Using graphs, charts and data to analyze, describe and explain economic concepts
Financial sector, stabilization policies, economic growth, and international economics	

AP Economics: Micro (450606) - Grades 11-12

Learn	Engage
Principles of economics that apply to the functions of individual economic decision-makers.	Use graphs, charts and data to analyze, describe and explain economic concepts
Operation of product and factor markets, distributions of income, market failure	Compare the roles of consumers and producers in the product labor and financial markets and the economy as a whole
Role of government in promoting greater efficiency and equity in the economy	

AP Research Project (230171) - Grades 11-12

Learn	Engage
Deeply explore an academic topic, problem or issue of individual interest	Design, plan, and conduct a year-long research based investigation to address a research question
Understand research methods and employing ethical research practices	Explore skill development, document process and curate artifacts in the development of scholarly work
Analyzing and synthesizing information	

Upper Level Math Course *(in Development)*

Learn	Engage