GRAND PRAIRIE
Independent School District
ADVANCED ACADEMICS

AP® Statistics
At Grand Prairie High School

Learn about the major concepts and tools used for collecting, analyzing, and drawing conclusions from data.

You'll explore statistics through discussion and activities, and you'll design surveys and experiments.

Recommended Prerequisites:
Successful completion of Algebra II.

Why take AP?

01
Make Money
Demand and income for stats/data analyst is growing to $100K+.

02
Have Fun
We play games and have friendly competitions with rewards.

03
Change the World
AP Stats is used in almost ALL career fields, such as marketing, construction, and engineering.

04
Credit
Counts as 4th year math in high school.

Skills You'll Learn In This Curriculum

Collect Data
methods for collecting or analyzing data.

Describe patterns
trends, associations, and relationships in data.

Predict
probability and simulation to describe probability distributions.

Define
uncertainty in statistical inference.

AP® courses can lead you to numerous choices of College Majors and Careers

Majors:
Agricultural Engineering
Applied Mathematics
Computer Science
Geography
Information Science
Mathematics
Physics
Social Work
Urban Studies

Careers:
Air Traffic Controllers
Advertising, Marketing, and PR Managers
child, Family, and School Social Workers
Clinical Psychologists
Construction
Database Administrators
Economists
Educations Administrators
Federal Agents

GPHS ALIGNMENT COURSES:

Pairs Well With:
AP Pre-Cal
AP Calculus
AP Environmental Science

Take Next:
AP Physics 2

CTE Programs of Study:
Carpentry/Electrical/Masonry
Marketing

GRAND PRAIRIE GOPHERS

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