

Desert Edge High School Academic Integration Project

Math/Business Management Integration Project: Statistics Course

Desert Edge has recently become a [NAF Academy of Finance](#). The Career and Technical Education Department Head worked with the Math Department Head and revised the existing statistics curriculum to integrate real-world business tasks where statistics are used. Additionally, Excel was heavily infused as a tool for performing the statistics calculations. The Statistics class was aligned to Business Management and Administrative Services standards (BMAS) in addition to math standards.

A curriculum map and several lesson plans are included. This course is one of the math options for students in the Academy of Finance at Desert Edge.