## STETSON UNIVERSITY UNDERGRADUATE PROGRAMS

# Minor IN APPLIED STATISTICS

Sharpen your analytical skills!

Data is an extremely important part of the business world. Statistical analysis can help improve performance, facilitate accurate decision-making, minimize risk and spark innovation. Adding a minor in Applied Statistics will allow you to supplement your degree with this highly-desired skillset and increase your marketability.

#### Program Overview

Minor

The Applied Statistics minor gives students a background in statistical methods that will help them pursue careers in a number of quantitatively-oriented areas. Fields such as quality and productivity, financial analysis, market research and auditing are increasingly seeking people who have an understanding of statistical tools. Program courses such as Forecasting and Social Media Analytics are designed to prepare students to be the avant-garde of business, using data to push the boundaries of the status quo.

This program is not designed to turn students into statisticians; rather, it is designed to allow students to be the data-oriented individuals in their chosen fields, providing a valuable resource to their companies and peers, from market research at an agency to quantitative portfolio analysis at a financial firm.

Stetson University's School of Business Administration is fully accredited by the AACSB International - The Association to Advance Collegiate Schools of Business, a prestigious accreditation.



# **Career Significance**

Applied Statistics alumni are working in a wide variety of careers, including as actuaries, financial analysts and quality control specialists. Additionally, the minor has also prepared students to pursue graduate degrees in a wide range of fields, from bioinformatics to data analytics and financial mathematics to industrial engineering.

Graduates of the program are employed across the country. Some employers include:

- SAS
- Dell
- IBM
- American Airlines
- AT&T Morgan Stanley

# **STETSON UNIVERSITY**

Office of Admissions
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### Faculty

The program faculty includes a winner of the Outstanding Teacher of the Year Award in the School of Business Administration.

John M. Rasp, Ph.D., Florida State University Betty M. Thorne, Ph.D., Indiana University Joe Woodside, D.B.A., Cleveland State University