

Related Careers

Accountant
Actuarial Statistician
Aircraft Designer
Animal Health Statistician
Algorithm Designer
Architect
Bank Officer
Bio Statistician
Bookkeeper
Business Analyst
Clinical Programmer
Computer Scientist
Cost Estimator
Cryptographer/Cryptologist
Data Analyst
Data Miner
Database Administrator
Demographer
Development Manager
Econometrician
Economist
Environmental Scientist
Epidemiological Statistician
Financial Analyst
Financial Engineer
Financial Planner
Financial Statistician
Forensic Statistician
Forestry Statistician
Game Designer
Geologist
Government Statistician
Health Services Statistician
Industrial Engineer
Industrial Statistician
Inventory Analyst
Investigator
Investment Banker
Lawyer
Market and Survey Researcher

Related Careers

Marketing Information Analyst
Mathematician
Measurement Statistician
Media Specialist
Medical Statistician
Meteorologist
Operations Research Analyst
Personal Financial Advisor
Pharmaceutical Engineer
Pharmaceutical Statistician
Professor
Programmer Analyst
Project Manager
Psychologist
Quality Analyst
Reliability Engineer
Research Scientist
Researcher
Science Writer
Statistical Consultant
Statistical Methodologist
Statistical Programmer

Career Services &
Experiential Learning
Ferrell Commons, Room 185
Phone: 407-823-2361
Email: tsel@mail.ucf.edu

First Year Advising & Exploration
Phillips Hall, 116
Phone: 407-823-3789
Email: fy@mail.ucf.edu

College of Sciences
OASIS
Colburn Hall, 202
Phone: 407-823-2492

STATISTICS

What Can I Do With This Major?



Division of Academic Affairs

What Is Statistics?

Statistics is the scientific application of mathematical principles to the collection, analysis and presentation of numerical data. Statisticians contribute to scientific inquiry by applying their mathematical knowledge to the design of surveys and experiments, collection, processing and analysis of data, and interpretation of the results. UCF offers a B.S. in Statistics.

What is Actuarial Science?

Actuarial Science applies mathematical and statistical methods to finance and insurance, particularly to the assessment of risk. UCF offers a B.S. in Actuarial Science.

UCF Clubs and Organizations

Actuarial Club

- <http://www.cas.ucf.edu/statistics/club.htm>
- To provide support and fellowship for students interested in pursuing a career in the field of actuarial science.



University of Central Florida Career Services & Experiential Learning

Helpful Exploration Websites

American Statistical Association

- <http://www.amstat.org/index.cfm?fuseaction=main>

Mathematical Sciences Career Information

- <http://www.ams.org/careers/>

U.S. Department of Labor

- <http://www.bls.gov/oco/ocos045.htm>

International Statistical Institute

- <http://isi.cbs.nl/>

Be an Actuary

- <http://www.beanactuary.org/>

Society of Actuaries

- <http://www.soa.org/ccm/content/>



Statistics & Actuarial Science

CC2 212

(407) 823-2289

<http://www.cas.ucf.edu/>

Gaining Experience

Experiential Learning

- <http://www.coop.ucf.edu/>

Institute of Mathematical Statistics

- http://www.imstat.org/jobs/usa_bydate.htm

Life Sciences World

- <http://www.lifesciencesworld.com/pages/careers.htm>

UCF Department of Statistics

- <http://www.cas.ucf.edu/statistics>

BioExchange

- <http://career.bioexchange.com/program/defaultindex.cfm>

American Statistical Association

- <http://www.amstat.org/jobweb/index.htm>