THE CURRICULUM
The OSU Statistics Department offers an education emphasizing:
• The implementation of statistical methodology
• The use of technology
• The application of statistics to other disciplines

DO YOU WANT TO PLAY A ROLE IN THE DATA AGE? People with quantitative and statistical skills are becoming increasingly important in all sectors of society, from private business to the non-profit sector to government and education. A bachelor’s degree in statistics will propel you into this high-demand segment. Not only will your skills be crucial to any entity that employs you, but you will also command a high salary that will compensate you for the skills you’ve obtained. “Statistician” is consistently listed as one of the top five careers based on great working conditions and high salary.

FACULTY RESEARCH
• Biomedical Statistics
• Survey Sampling
• Statistics in Sports
• Political Polling and Elections
• Statistical Consulting
• Linear Models
• High Dimensional Data Analysis
• Discrete Data Analysis
• Statistical Genetics
• Experimental Design
• Bayesian Statistics
• Statistical Education

SKILLS DEVELOPED
• Design of experiments
• Collection of data
• Processing of data sets
• Statistical analysis
• Clear presentation of results

Visit our website at http://statistics.okstate.edu

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Fax: 405 744 3533
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OPPORTUNITIES FOR STATISTICS STUDENTS
• Employed in the Statistical Learning and Instructional Laboratory (SLIC)
• Tutor students in beginning statistics courses
• Capstone course provides students the opportunity to work on actual data sets
• Many internship opportunities that offer possibility of permanent employment

CAREERS
Statistics majors are valued in the job market for their quantitative skills.

OUR GRADUATES’ CAREERS
• Military Supply Logistics
• Energy Sector Analyst
• Statistical Programmer
• Statistical Consultant
• Actuary
• Medical Research
• Marketing Consultant
• Educational Specialist
• Teacher
• Graduate Student

DEGREE OPTIONS
A degree in Statistics requires 120 hours, of which, at least 22 hours are Math and Computer Science courses, and at least 36 hours are Statistics and applied statistics courses.

Because of the applied nature of the statistics discipline, many students are able to pursue a second major in another discipline that utilizes statistical applications and concepts.

A Statistic minor, requiring 23 hours of Statistics and Math courses, is also available.

Visit our Finish-in-Four Plans at http://casstudents.okstate.edu/finish-in-four-plans