

STATISTICS COURSE REVIEW

Statistics open doors in engineering, business, finance, computing, data sciences, health sciences, environmental sciences and public policy. They are also fascinating in their own right. Recent discoveries in the Statistics have played an essential role in internet search algorithms, disease control, communications technology, climate modeling and much more. Mathematics and Statistics are among the most important disciplines in today's complex world, in part because they serve as the common language of science.

Statisticians are always in demand. They find hidden relationships and patterns and develop the detailed predictive models useful in almost every industry. Our programs develop the logic, critical thinking, analysis, problem-solving and communication skills that are in needed in all fields.

A degree involving statistics will prepare them for a career in areas such as health, finance, information technology, education, pharmaceuticals, government, insurance, and academia.

Actuary	Database administrator	Operations research analyst
Big data analyst	Economist	Robotics analyst
Budget analyst	Financial analyst	Stockbroker
Business metrics analyst	Foreign exchange trader	Systems operation analyst
Claim adjuster	Insurance underwriter	Technical Statistical modeler
Control statistician	Logistics specialist	
Cryptographer	Marketing consultant	