DEPARTMENT OF STATISTICAL SCIENCES AND OPERATIONS RESEARCH

David J. Edwards, Ph.D.

Professor and chair

ssor.vcu.edu (https://ssor.vcu.edu/)

The Department of Statistical Sciences and Operations Research offers programs leading to a Bachelor of Science in Mathematical Sciences with a concentration in either operations research or statistics, a Master of Science in Mathematical Sciences with a concentration in either operations research or statistics and a Doctor of Philosophy in Systems Modeling and Analysis. The curriculum of the programs is run jointly with the Department of Mathematics and Applied Mathematics (http://bulletin.vcu.edu/undergraduate/college-humanities-sciences/departmentofmathematicsandappliedmathematics/).

The department also offers a post-baccalaureate undergraduate Certificate in Statistics and a graduate Certificate in Applied Statistics.

Students who complete the requirements for either of these concentrations will receive a Bachelor of Science in Mathematical Sciences.

- Mathematical Sciences, Bachelor of Science (B.S.) with a concentration in operations research (http://bulletin.vcu.edu/ undergraduate/college-humanities-sciences/statistical-sciencesoperations-research/mathematical-sciences-bs-concentrationoperations-research/)
- Mathematical Sciences, Bachelor of Science (B.S.) with a concentration in statistics (http://bulletin.vcu.edu/undergraduate/ college-humanities-sciences/statistical-sciences-operationsresearch/mathematical-sciences-bs-concentration-statistics/)
- Statistics, minor in (http://bulletin.vcu.edu/undergraduate/collegehumanities-sciences/statistical-sciences-operations-research/ statistics-minor/)
- Statistics, Certificate in (Post-baccalaureate undergraduate certificate) (http://bulletin.vcu.edu/undergraduate/collegehumanities-sciences/statistical-sciences-operations-research/ statistics-certificate/)