

DEPARTMENT OF STATISTICAL SCIENCES AND OPERATIONS RESEARCH

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Professor and interim 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 (<https://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 the below will receive a Bachelor of Science in Mathematical Sciences.

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