

Mathematical Sciences: Statistics

2022-2023 Miami Dade College Transfer Guide



College of Arts, Sciences & Education



Degree

[Bachelor of Science in Mathematical Sciences: Statistics](#)
[Course Catalog](#)

Advising Information

<https://mathstat.fiu.edu/academics/advising/index.html>

Admission Requirements

- Completion of Associate in Arts (AA) degree
- Cumulative Transfer GPA: 2.0
- All prerequisites completed with a grade of C or better

Special Notes

- STEM majors must enroll in math and science courses **every term** at MDC in order to make satisfactory progress towards degree requirements.

PREREQUISITES

| MDC Course | FIU Course |
|---|------------|
| MAC 2311 Calculus & Analytical Geometry 1 | MAC 2311 |
| MAC 2312 Calculus & Analytical Geometry 2 | MAC 2312 |
| MAC 2313 Calculus & Analytical Geometry 3 | MAC 2313 |
| MAP 2302 Introduction to Differential Equations | MAP 2302 |
| COP 2800 Java Programming | COP 2210 |

Complete one of the following courses with lab:

| | |
|---|----------------|
| BSC 2010 + BSC 2010L Principles of Biology 1 + Lab | BSC 2010 + Lab |
| OR | |
| BSC 2011 + BSC 2011L Principles of Biology 2 + Lab | BSC 2011 + Lab |
| OR | |
| CHM 1045 + CHM 1045L General Chemistry & Qual. Analysis + Lab | CHM 1045 + Lab |
| OR | |
| CHM 1046 + CHM 1046L General Chemistry & Qual. Analysis + Lab | CHM 1046 + Lab |
| OR | |
| PHY 2048 + PHY 2048L Physics w/ Calculus 1 + Lab | PHY 2048 + Lab |
| OR | |
| PHY 2049 + PHY 2049L Physics w/ Calculus 2 + Lab | PHY 2049 + Lab |