

Biological Sciences (Bachelor of Science)

2024-2025 Miami Dade College Transfer Guide



College of Arts, Sciences & Education



Degree

[Bachelor of Science in Biological Sciences](#)
[Course Catalog](#)

Admission Requirements

- Complete Associate in Arts (AA) degree
- Complete all prerequisites with grade of C or higher
- Cumulative Transfer GPA: 2.0 or higher

Special Notes

- We strongly encourage students to complete math and science courses **every term** to make satisfactory progress toward completing all prerequisites and AA degree prior to transfer.

PREREQUISITES

MDC Course	FIU Course
MAC 2311 Calculus and Analytical Geometry 1	MAC 2311
MAC 2312 Calculus and Analytical Geometry 2	MAC 2312
OR	
MAC 2311 Calculus and Analytical Geometry 1	MAC 2311
STA 2023 Statistical Methods	STA 2023
STA 3123 (completed at FIU after transfer)	STA 3123
BSC 2010 + BSC 2010L Principles of Biology 1 + Lab	BSC 2010 + BSC 2010L
BSC 2011 + BSC 2011L Principles of Biology 2 + Lab	BSC 2011 + BSC 2011L
CHM 1045 + CHM 1045L General Chemistry and Qualitative Analysis 1 + Lab	CHM 1045 + CHM 1045L
CHM 1046 + CHM 1046L General Chemistry and Qualitative Analysis 2 + Lab	CHM 1046 + CHM 1046L
CHM 2210 + CHM 2210L Organic Chemistry 1 + Lab	CHM 2210 + CHM 2210L
CHM 2211 + CHM 2211L Organic Chemistry 2 + Lab	CHM 2211 + CHM 2211L
PHY 2048 + PHY 2048L Physics with Calculus 1 + Lab	PHY 2048 + PHY 2048L
PHY 2049 + PHY 2049L Physics with Calculus 2 + Lab	PHY 2049 + PHY 2049L
OR	
PHY 2053 + PHY 2053L Physics (without Calculus) 1 + Lab	PHY 2053 + PHY 2048L
PHY 2054 + PHY 2054L Physics (without Calculus) 2 + Lab	PHY 2054 + PHY 2049L