

Biology Education

2022-2023 Miami Dade College Transfer Guide



College of Arts, Sciences & Education



Degree

[Bachelor of Science in Biological Sciences: Biology Education Major Course Catalog](#)

Advising Information

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

Admission Requirements

- **Specialized Admissions**
- Completion of Associate in Arts (AA) degree
- Cumulative Transfer GPA: 2.5
- FTCE-General Knowledge Exam - a state-mandated requirement for admission into initial teacher preparation programs. Students are strongly encouraged to pass this examination prior to transfer. For more information go to: <http://www.fldoe.org/accountability/assessments/postsecondary-assessment/ftce/>
- All prerequisites completed with a grade of C or better

Special Notes

- Science majors should enroll in math and science courses every term at MDC in order to make satisfactory progress towards degree requirements.
- Pending prerequisites may be completed at FIU after transfer, but may delay time to graduation and result in excess credit hour surcharge.

PREREQUISITES

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