

Chemistry (Bachelor of Arts)

2022-2023 Miami Dade College Transfer Guide



College of Arts, Sciences & Education



Degree

[Bachelor of Arts in Chemistry](#)

Concentrations: *Biochemistry, Environmental Chemistry, Forensic Chemistry*

[Course Catalog](#)

Advising Information

<http://chemistry.fiu.edu/academic-advising/>

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

- Science majors are encouraged to take 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
CHM 1045 + CHM 1045L General Chemistry & Qual. Analysis 1 + Lab	CHM 1045 + Lab
CHM 1046 + CHM 1046L General Chemistry & 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
AND	
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
AND	
PHY 2054 + PHY 2054L Physics (without Calculus) 2 + Lab	PHY 2054 + Lab
MAC 2311 Calculus and Analytical Geometry 1	MAC 2311
MAC 2312 Calculus and Analytical Geometry 2	MAC 2312
ADDITIONAL LOWER DIVISION REQUIREMENT	
BSC 2010 + BSC 2010L Principles of Biology 1 + Lab	BSC 2010 + Lab