

Chemistry-Chemical Education

2022-2023 Broward College Transfer Guide



College of Arts, Sciences & Education



Degree

[Bachelor of Arts in Chemistry: Chemical Education Major Course Catalog](#)

Advising Information

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

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 are encouraged to take math and science courses every term at BC 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

BC Course	FIU Course
CHM 1045 + CHM 1045L General Chemistry I + Lab	CHM 1045 + Lab
CHM 1046 + CHM 1046L General Chemistry II + Lab	CHM 1046 + Lab
CHM 2210 + CHM 2210L Organic Chemistry I + Lab	CHM 2210+ Lab
CHM 2211 + CHM 2211L Organic Chemistry II + Lab	CHM 2211 + Lab
PHY 2048 + PHY 2048L General Physics w/ Calculus I + Lab	
AND PHY 2049 + PHY 2049L General Physics w/ Calculus II + Lab	PHY 2048 + Lab PHY 2049 + Lab
OR	
PHY 2053 + PHY 2053L General Physics I + Lab	PHY 2053 + Lab
AND PHY 2054 + PHY 2054L General Physics II + Lab	PHY 2054 + Lab
MAC 2311 Calculus and Analytical Geometry I	MAC 2311
MAC 2312 Calculus and Analytical Geometry II	MAC 2312
ADDITIONAL LOWER DIVISION REQUIREMENT	
BSC 2010 + BSC 2010L Introduction to Biology I + Lab	BSC 2010 + Lab