

# Earth Sciences

## 2022-2023 Miami Dade College Transfer Guide



College of Arts, Sciences & Education



### Degree

[Bachelor of Arts in Earth Science](#)  
[Course Catalog](#)

### Advising Information

<https://earthenvironment.fiu.edu/advisors/>

### 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 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
GLY 1010 + GLY 1010L Physical Geology + Lab OR *ESC 1000 General Education Earth Science	GLY 1010 + Lab  ESC 1000
CHM 1045 + CHM 1045L General Chemistry & Qual. Analysis + Lab	CHM 1045 + Lab
CHM 1046 + CHM 1046L General Chemistry & Qual. Analysis + Lab	CHM 1046 + Lab
PHY 2048 + PHY 2048L General Physics w/ Calculus 1 Lab AND PHY 2049 + PHY 2049L General Physics w/ Calculus 2 Lab OR PHY 2053 + PHY 2053L Physics (without Calculus) 1 + Lab AND PHY 2054 + PHY 2054L Physics (without Calculus) 2 + Lab	PHY 2048 + Lab  PHY 2049 + Lab  PHY 2053 + Lab  PHY 2054 + Lab
MAC 1114 Trigonometry OR MAC 1147 Pre-Calculus Algebra and Trigonometry	MAC 1114  MAC 1147
MAC 2311 Calculus and Analytical Geometry 1 OR STA 2023 Statistical Methods	MAC 2311  STA 2023

\*A lab for this course is not offered at MDC. Lab must be completed at FIU after transfer.

### ADDITIONAL LOWER DIVISION REQUIREMENT

*BSC 2011 + BSC 2011 L Introduction to Biology 2 + Lab	BSC 2011 + Lab
--	----------------

\*BSC 2010 is a prerequisite for this course at MDC.