

Earth Sciences

2024-2025 Miami Dade College Transfer Guide



College of Arts, Sciences & Education



Degree

[Bachelor of Arts in Earth 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.
- The additional lower division course below is required for this program. We encourage students to take the course (as an elective) prior to completing the AA.

PREREQUISITES

MDC Course	FIU Course
MAC 1114 Trigonometry	MAC 1114
OR	
MAC 1147 Pre-Calculus Algebra and Trigonometry	MAC 1147
MAC 2311 Calculus and Analytical Geometry 1	MAC 2311
OR	
STA 2023 Statistical Methods	STA 2023
CHM 1045 + CHM 1045L General Chemistry & Qualitative Analysis 1 + Lab	CHM 1045 + CHM 1045L
CHM 1046 + CHM 1046L General Chemistry & Qualitative Analysis 2 + Lab	CHM 1046 + CHM 1046L
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
ESC 1000 General Education Earth Science*	ESC 1000
<i>*Lab not offered at MDC, complete at FIU after transfer.</i>	
OR	
GLY 1010 + GLY 1010L Physical Geology + Lab	GLY 1010 + GLY 1010L

ADDITIONAL LOWER DIVISION COURSES

BSC 2011 + BSC 2011L Principles of Biology 2 + Lab	BSC 2011 + BSC 2011L
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