

# Marine Biology

## 2024-2025 Palm Beach State College Transfer Guide

### Degree

[Bachelor of Science in Marine Biology](#)  
[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.

### PREREQUISITES

| PBSC Course   | FIU Course           |
|---|----------------------|
| MAC 2311 Calculus with Analytic Geometry 1                      | MAC 2311             |
| MAC 2312 Calculus with Analytic Geometry 2                      | MAC 2312             |
| <b>OR</b>   |                      |
| MAC 2311 Calculus with Analytic Geometry 1                      | MAC 2311             |
| STA 2023 Statistics   | STA 2023             |
| STA 3123 (completed at FIU after transfer)                      |                      |
| BSC 1010 + BSC 1010L Principles of Biology 1 + Lab              | BSC 2010 + BSC 2010L |
| BSC 1011 + BSC 1011L Principles of Biology 2 + Lab              | BSC 2011 + BSC 2011L |
| CHM 1045 + CHM 1045L General Chemistry 1 + Lab                  | CHM 1045 + CHM 1045L |
| CHM 1046 + CHM 1046L General Chemistry 2 + Lab                  | CHM 1046 + CHM 1046L |
| CHM 2210 + CHM 2210L Organic Chemistry 1 + Lab                  | CHM 2210 + CHM 2210L |
| CHM 2211 + CHM 2211L Organic Chemistry 2 + Lab                  | CHM 2211 + CHM 2211L |
| PHY 2048 + PHY 2048L General Physics with Calculus 1 + Lab      | PHY 2048 + PHY 2048L |
| PHY 2049 + PHY 2049L General Physics with Calculus 2 + Lab      | PHY 2049 + PHY 2049L |
| <b>OR</b>   |                      |
| PHY 2053 + PHY 2048L General Physics 1 + Lab (without Calculus) | PHY 2053 + PHY 2048L |
| PHY 2054 + PHY 2049L General Physics 2 + Lab (without Calculus) | PHY 2054 + PHY 2049L |