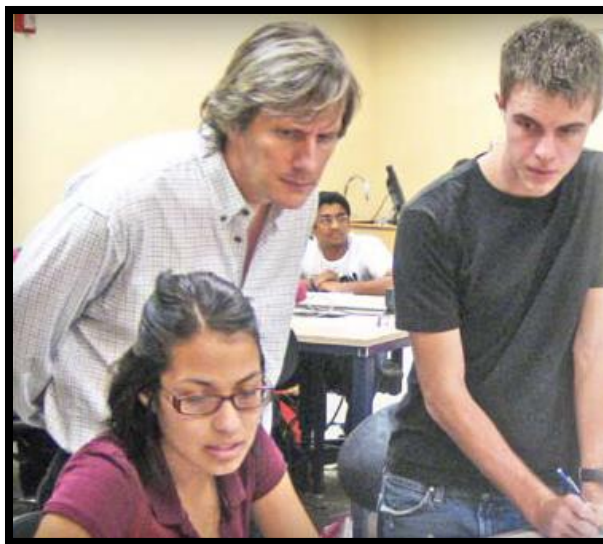


## Physics BA at a Glance



### Program Overview:

The Bachelor of Arts (B.A.) in Physics is for students desiring a strong background in physical science but with career objectives in other areas. It is available with concentrations in biophysics, business, and entrepreneurship. The B.A. also prepares students interested in physics and desiring to enter professional schools in medicine, law, journalism, and business. The B.A. in Physics with a Major in Physics Education prepares those who wish to teach grades 6-12 and allows the students to complete all the requirements to be fully certified by the State of Florida.

### Prerequisites:

MAC 2311 Calculus I  
MAC 2312 Calculus II  
MAC 2313 Multivariable Calculus  
PHY 2048 Physics with Calculus I  
PHY 2048L General Physics Lab I  
PHY 2049 Physics with Calculus II  
PHY 2049L General Physics Lab II

PHY 1033 First-Year Physics Seminar  
CHM 1045 General Chemistry I  
CHM 1045L General Chemistry Lab I  
CHM 1046 General Chemistry II  
CHM 1046L General Chemistry Lab II

### Careers/Job Opportunities:

- High School Science Teacher
- Medical School
- Law School
- Professional Business Schools and Programs
- Computer Science/Tech Sector
- Science Journalism

### Recommended Minors, Certificates, or Second Majors:

- Astronomy
- Biology
- Chemistry
- Geology
- Mathematics
- Meteorology

### Advising Contact Information:

Manuel Muñoz-Repiso & Israel Salazar  
Academic Advisors  
MMC: ZEB 210 | 305-348-2978

### Helpful Links:

Department Website: <http://physics.fiu.edu>

CASE Advising Website: <http://caseadvising.fiu.edu>

MyMajor Website: <http://mymajor.fiu.edu>

### College Requirements:

- *All majors in the college must complete 45 credits of upper division prior to graduation. Upper division courses are 3000/4000 level courses, major courses and outside electives can count towards this requirement.*
- *No 1 and 2-credit physical activity courses can be counted towards the 120 credits needed for graduation.*

