

- **Introduction to the course of Applied Physics and Biostatistics (6 ECTS). Physics Applied to Biotechnology + Principles of Mathematics and Biostatistics)**

**A.Y. 2025-2026**

- Bachelor's Degree in **Biotechnology**

## CONTACTS AND INFORMATION

### Lecturer details

- **Prof. Valentina NOTARSTEFANO**
- Email: [vnotarstefano@unite.it](mailto:vnotarstefano@unite.it)
- Department of Bioscience and Technology for Agriculture, Food and Environment
  
- **Office hours**
- Tuesday from 2:00 pm to 4:00 pm, by appointment

# WEB PLATFORMS

- **E-Learning**
  - **Teaching materials** (lectures, announcements, changes of dates and times...)

## FORMAT AND RULES OF THE EXAM

- The exam is **WRITTEN**
- Only one written test for the whole Course.
- Questions will comprehend theoretical questions and “practical” ones
- Multiple choice questions, True/False questions, fill-in-the-blanks questions. In all the types of questions, you may need to do some calculations
- Duration of the written test: **2 hours**
- Permitted materials: **CALCULATOR. THE USE OF ANY CONNECTED DEVICE IS STRICTLY FORBIDDEN** (smartphone, tablet, laptop, etc. ...)

## FORMAT AND RULES OF THE EXAM

- **Assessment:**
  - The test is successfully passed with a minimum of 18/30 points.
  - Students reaching 25/30 and above gain access to the oral exam, to attempt improving the evaluation score. The oral test is not compulsory
  - It is possible to repeat the written test, but **PAY ATTENTION:** once the student repeats the written test, the previous one is deleted. **ONLY THE LAST WRITTEN TEST TAKEN IS VALID**

# COMMUNICATIONS

- General announcements will be published on E-Learning.
- Communications related to written exams (schedule, classroom, results) will be provided only through E-Learning.
- **PLEASE REGISTER ON THE E-LEARNING SITE OF THE COURSE**

## RECOMMENDED TEXTBOOKS

- Introduction to Medical Physics, by Bacchetta, Scannicchio.
- Fundamentals of Physics, by Halliday, Resnick
- Physics, by Giambattista
- Physics, Principles with Applications, by Giancoli
- whatever college textbook of Physics I