

## Application for the Erasmus+ BIP in Madrid (Spain, October 2026)



In October 2026, the European University in Madrid (*Universidad Europea de Madrid*) will host an English-language Erasmus+ Blended Intensive Programme (BIP):

### **Computational Tools in Biopharma: Driving Innovation in Drug Discovery**

In this course, students will gain theoretical and practical knowledge of how state-of-the-art computational tools contribute to drug discovery. The curriculum provides hands-on experience in molecular modeling, biological system simulations, and AI-driven techniques for biomedical research. Through structured workshops and cooperative learning, students will apply computational methods to real-world challenges in drug design, preparing them for careers in science and industry.

The seminar can be counted as an elective module (3 ECTS).

### **Participating Universities:**

- ▶ Universidad Europea de Madrid, University of Graz, University of Siena and Lithuanian University of Health Sciences.

### **When?**

- ▶ Online sessions: 5<sup>th</sup> and 7<sup>th</sup> of October, 2026  
Live online lectures (3 hours) will introduce students to the foundational concepts of computational drug design that will be further explored in the in-person sessions.
- ▶ In-Person sessions: from 26<sup>th</sup> to 30<sup>th</sup> October, 2026  
These include in-person lectures (10 hours), hands-on Workshops (10 hours) and cooperative learning activities (10 hours).

### **Where?**

- ▶ Universidad Europea de Madrid (Campus Villaviciosa).  
Address: Calle Tajo, s/n, 28670 Villaviciosa de Odón, Madrid, Spain.

**More info  
here!**



**Who is it for?**

- ▶ Master and Bachelor students in bioscience-related degrees.
- ▶ Prerequisites: good knowledge of English, basic understanding of Biology and Biochemistry. Experience with molecular structure viewers is helpful but not required.

**Organiser:**

- Dr. Javier Acosta (Universidad Europea de Madrid)

**Application for an Erasmus+ BIP grant**

*More details on this coming soon...*