

## Invasive alien species in a European perspective 6 ECTs

6th May-25th June 50% speed MSc level (2nd cycle)





## About the course

- This BIP (**B**lended Intensive **P**rogramme) course is designed for students who want to learn about invasive alien species and their influence on biological diversity and ecosystem services.
- According to the UN panel for Biodiversity and Ecosystem Services (IPBES) Invasive alien species is one of the greatest threats to biodiversity.
- It is an International course, free of charge, for students within EU Green\*. Admitted students will receive a travel allowance from Erasmus+ to cover travel and stay in Badajoz (Spain). Since English is the teaching language, good command of English is required.
- After successful completion of this course, you will gain a network of professional contacts, comprising students and teachers from all over Europe.

\* EU GREEN Alliance consists of 9 Higher Education Institutions in Europe (eugreenalliance.eu)





- After one month of online theory lessons, students will spend a week in Badajoz, at the University of Extremadura (Spain), where there will be practical exercises, excursions and lectures. We will visit different aquatic habitats to study invasive animals and plants.
- The theoretical classes cover the reasons why some species become invasive, how they are spread in the environment and methods for their management.
- Examples of invasive alien species from several European countries will be presented and you will be taught how DNA techniques can be used for detection and surveillance, and how the risk of their spread can be assessed.

## Prerequisites

This BIP course is highly relevant to students who have completed 180 ECTs, or equivalent, within any of the following disciplines:

- Agriculture
- Biology
- Biogeography
- Geology
- Forestry
- Communication sciences
- Environmental sciences
- Engineering
- GIS (Geographic Information Systems)
- Landscape architecture
- Law

- alternatively, for students at Master's or PhD level- within corresponding subject areas

English level B2 or equivalent







## Are you interested in this course?

Please send your CV or transcript, date of birth and a letter of interest to the teacher listed below. At the latest by midnight on April 3.

Sandra Wright saawrt@hig.se or Lars Hillström Ihm@hig.se



