

Innovation and Entrepreneurship in Biotechnology: from Science to Business (C004459)

Course size *(nominal values; actual values may depend on programme)*

Credits 6.0

Study time 150 h

Course offerings in academic year 2023-2024

A (semester 1)

English

Gent

Lecturers in academic year 2023-2024

Offered in the following programmes in 2023-2024

[International Master of Science in Marine Biological Resources](#)

crdts

6

offering

A

Teaching languages

English

Keywords

Position of the course

Contents

- Creativity and methodologies of innovation;
- Bio business strategy;
- Starting up a business: options, licencing, strategic alliance, spinouts, start-ups;
- Marketing;
- Entrepreneurship in biotechnology.

Initial competences

Final competences

- 1 Entrepreneurship skills, including increased capability to start a biotech business.
- 2 The capacity to recognise the commercial opportunities opened by new biological discoveries.
- 3 The ability to look at pressing problems from the perspective that these may have a biotechnological solution.
- 4 The anchoring of transversal skills in communication, team work, project management.
- 5 The importance of the interactions between teaching-research-entrepreneurship and the concept of ecosystem of innovation.
- 6 The importance of IP and scientific and technological survey.
- 7 The need for developing professional networks.

Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Learning materials and price

References

Course content-related study coaching

Assessment moments

Examination methods in case of periodic assessment during the first examination period

Examination methods in case of periodic assessment during the second examination period

Examination methods in case of permanent assessment

Possibilities of retake in case of permanent assessment

examination during the second examination period is possible

Calculation of the examination mark