Industry Awareness and Internationalization (I700243)

Valid as from the academic year 2019-2020

Course Specifications

Course size

<table>
<thead>
<tr>
<th>Credits</th>
<th>Study time</th>
<th>Contact hrs</th>
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<tbody>
<tr>
<td>3.0</td>
<td>90 h</td>
<td>40.0 h</td>
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Course offerings and teaching methods in academic year 2019-2020

A (year)  Dutch  lecture  8.0 h  excursion  16.0 h  self-reliant study activities  12.0 h  on-line discussion group  4.0 h

Lecturers in academic year 2019-2020

De Gelder, Leen  LA25  lecturer-in-charge

Offered in the following programmes in 2019-2020

Master of Science in Biochemical Engineering Technology 3 A

Offered in the following programmes in 2019-2020

Master of Science in Biochemical Engineering Technology

Teaching languages

Dutch

Keywords

Life Sciences Industry, Engineer in the workforce, International experience

Position of the course

The course finalizes the Master of Science in Biochemical Engineering Technology towards i) entering the work field, and ii) competences regarding the international perspective on the industry and socio-economic aspects.

Contents

The context of the course changes every year and may include the following activities:
- an international study trip
- guest lectures
- activities related to the Life Sciences Industry
- activities with students residing at universities abroad or at campus UGent South Korea

Initial competences

Simultaneous enrollment of all master courses, except for master thesis

Final competences

1. Situating companies within the potential work field of the Industrial Engineer and within an international context
2. Situating oral presentations of scientists and other guest speakers within a broader context, defining the link with the master programme and with its relevance to society.
3. Being able to self-evaluate its interests towards possible first workfield experiences, career path and personal development.

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

(Approved)
Excursion, lecture, on-line discussion group, self-reliant study activities
Extra information on the teaching methods
   Cost differs every year with an estimate around 200 euro
Learning materials and price

References

Course content-related study coaching

Evaluation methods
   continuous assessment
Examination methods in case of periodic evaluation during the first examination period
Examination methods in case of periodic evaluation during the second examination period
Examination methods in case of permanent evaluation
   Portfolio, participation, report
Possibilities of retake in case of permanent evaluation
   examination during the second examination period is possible in modified form
Extra information on the examination methods
   Evaluation is depending on the type of activities. In some will be participated as a group, others on an individual basis.
Calculation of the examination mark
   Evaluation is based on a mix between a group grade and a personal grade.