The 2024-2025 programme is subject to change. It is provided for information purposes only.

Bachelor in Business engineering
Option Anglais

Programme mnemonic
BA-INGE

Option Anglais: BA-INGEE

Exists also in
Option Français: BA-INGEF

Studies level
Bachelor

Learning language
english

Schedule
office hours

Campus
Solbosch

Succeed in your studies

Choose
The information and guidance counsellors at the InfOR-études service will help you choose your studies throughout the year.

Succeed
Take part in preparatory courses or get help to succeed, before or during your studies.

Get help
Apply for financial aid, look for accommodation or a student job, get support for your specific needs.
## Compulsory courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title and Description</th>
<th>Coordinator(s)</th>
<th>Credits</th>
<th>Terms</th>
<th>Language(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHIM-S171</td>
<td>Chemistry</td>
<td>Antoine Aerts (Coordinator)</td>
<td>5</td>
<td>first and second</td>
<td>English</td>
</tr>
<tr>
<td>ECON-S1702</td>
<td>Introduction to microeconomics</td>
<td>Paula Eugenia GOBBI (Coordinator)</td>
<td>5</td>
<td>first</td>
<td>English</td>
</tr>
<tr>
<td>ECON-S1703</td>
<td>Introduction to macroeconomics</td>
<td>Fabio Blasutto (Coordinator)</td>
<td>5</td>
<td>second</td>
<td>English</td>
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<tr>
<td>ENVI-S171</td>
<td>System theory : from science to a sustainable society</td>
<td>Bertrand COLLIGNON (Coordinator)</td>
<td>5</td>
<td>second</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S171</td>
<td>Introduction to accounting</td>
<td></td>
<td>5</td>
<td>first and second</td>
<td>English</td>
</tr>
<tr>
<td>HIST-S171</td>
<td>Economic history and economic geography</td>
<td>Gilles VAN HAMME (Coordinator) and Julien del Marmol</td>
<td>5</td>
<td>second</td>
<td>English</td>
</tr>
<tr>
<td>MATH-S1711</td>
<td>Mathematics : calculus</td>
<td>Germain VAN BEVER (Coordinator)</td>
<td>5</td>
<td>first</td>
<td>English</td>
</tr>
<tr>
<td>MATH-S1712</td>
<td>Mathematics : linear algebra</td>
<td>Bram DE ROCK (Coordinator)</td>
<td>5</td>
<td>second</td>
<td>English</td>
</tr>
<tr>
<td>PHYS-S1701</td>
<td>Physics: electromagnetism</td>
<td></td>
<td>5</td>
<td>second</td>
<td>English</td>
</tr>
<tr>
<td>STAT-S172</td>
<td>Statistics 1</td>
<td></td>
<td>5</td>
<td>first</td>
<td>English</td>
</tr>
</tbody>
</table>

## First language

One course chosen from the following

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Credits</th>
<th>Terms</th>
<th>Language(s)</th>
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<tbody>
<tr>
<td>LANG-S1003</td>
<td>French I</td>
<td>5</td>
<td>first and second</td>
<td>English</td>
</tr>
<tr>
<td>LANG-S1701</td>
<td>Academic english</td>
<td>5</td>
<td>first and second</td>
<td>English</td>
</tr>
</tbody>
</table>

## Second language

One course chosen from the following

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title and Description</th>
<th>Coordinator(s)</th>
<th>Credits</th>
<th>Terms</th>
<th>Language(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LANG-S1004</td>
<td>Dutch I</td>
<td>Evie TOPS (Coordinator) and Pascale THIELEMANS</td>
<td>5</td>
<td>first and second</td>
<td>English</td>
</tr>
<tr>
<td>LANG-S1005</td>
<td>German I</td>
<td>Barbara OBST (Coordinator)</td>
<td>5</td>
<td>first and second</td>
<td>English</td>
</tr>
</tbody>
</table>
Bachelor in Business engineering
Option Anglais

Bloc 2 | BA-INGEE | BA-INGE

Compulsory courses

CHIM-S201  Industrial applications of chemistry | Prakash VENKATESAN (Coordinator)
- 5 credits [lecture: 24h, tutorial classes: 24h, practical work: 12h]  second term  English

DROI-S2701  Economic law and private law
- 5 credits [lecture: 48h]  first term  English

ECON-S273  Monetary theory
- 5 credits [lecture: 36h]  first term  English

GEST-S2002  Sustainable Development, Business and Policy | Estelle CANTILLON (Coordinator) and Bruno VAN POTTELSBERGHE
- 5 credits [lecture: 48h]  second term  English

GEST-S2701  Accounting & financial statement
- 5 credits [lecture: 36h, tutorial classes: 24h]  first and second terms  English

INFO-S2701  Computer sciences
- 5 credits [lecture: 24h, tutorial classes: 36h]  first term  English

MATH-S272  Mathematics 2
- 5 credits [lecture: 30h, tutorial classes: 30h]  first term  English

PHYS-S271  Applied physics
- 5 credits [lecture: 24h, tutorial classes: 24h, practical work: 12h]  second term  English

STAT-S272  Statistics 2
- 10 credits [lecture: 48h, tutorial classes: 36h]  first and second terms  English

First language

One course chosen from the following

LANG-S2003  French II
- 5 credits [language practice: 60h]  first and second terms  English

LANG-S202  Anglais II | Mady DECRICK (Coordinator) and David Albert BEST
- 5 credits [language practice: 60h]  academic year  English

Second language

One course chosen from the following

LANG-S212  Néerlandais II | Evie TOPS (Coordinator), Sofie VAN GEIJN and Gert Van Der Plas
- 5 credits [tutorial classes: 60h]  academic year  Dutch

LANG-S220  Allemand II | Dorothea GASSENMEYER (Coordinator)
- 5 credits [language practice: 36h]  academic year

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Bachelor in Business engineering
Option Anglais

Bloc 3 | BA-INGEE | BA-INGE

Compulsory courses

DROI-S3002  Psychologie et droit du travail | Pinar CELIK (Coordinator) and Vanessa DE GREEF  
5 credits [lecture: 48h]  
First and second terms  
French

DROI-S3701  Tax law  
5 credits [lecture: 36h]  
Second term  
English

GEST-S204  Economic and social development (Chaire Marie et Alain Philippson) | Philip VERWIMP (Coordinator) and Dirk JACOBS  
5 credits [lecture: 48h]  
First term  
English

GEST-S303  Marketing management | Virginie BRUNEAU (Coordinator)  
5 credits [lecture: 24h, tutorial classes: 12h]  
Second term  
English

GEST-S307  Theory of innovation, entrepreneurship and strategy (Solvay Chair of Innovation) | Bruno VAN POTTELSBERGHE (Coordinator), François FAELLI and Olivier WITMEUR  
5 credits [lecture: 36h, practical work: 24h]  
Second term  
English

GEST-S3701  Management of human resources  
5 credits [lecture: 24h, tutorial classes: 24h]  
First and second terms  
English

GEST-S3702  Applied science and technology seminar  
5 credits [lecture: 24h, tutorial classes: 24h]  
First and second terms  
English

GEST-S371  Theoretical finance  
5 credits [lecture: 24h, tutorial classes: 12h]  
First term  
English

GEST-S375  Financial audit  
5 credits [lecture: 24h, tutorial classes: 24h]  
First term  
English

STAT-S301  Introduction to econometrics | Germain VAN BEVER (Coordinator)  
5 credits [lecture: 24h, tutorial classes: 24h]  
First term  
English

First language

One course chosen from the following

LANG-S3003 (optional)  French III  
5 credits [language practice: 60h]  
First and second terms  
English

LANG-S302 (optional)  unknown term

Second language

One course chosen from the following

LANG-S312 (optional)  Néerlandais des affaires III | Evie TOPS (Coordinator), Katrijne MERRIGAN and Sofie VAN GEIJN  
5 credits [language practice: 60h]  
First and second terms  
Dutch

LANG-S320 (optional)  Allemand III | Barbara OBST (Coordinator)  
5 credits [language practice: 36h]  
Academic year  
German