

Bachelor in Business engineering

Bloc 1 | BA-INGE

Cours obligatoires

- CHIM-S101 **Chimie générale** | Thierry VISART DE BOCARME (Coordinator) and Laurence RONGY
 ⌚ 5 credits [lecture: 36h, tutorial classes: 24h] 📅 academic year 🗨️ French
- ECON-S1002 **Introduction à la microéconomie** | Mathias DEWATRIPONT (Coordinator) and Alexis WALCKIERS
 ⌚ 5 credits [lecture: 36h, tutorial classes: 24h] 📅 first term 🗨️ French
- ECON-S1003 **Introduction à la macroéconomie** | Christophe SOIL (Coordinator)
 ⌚ 5 credits [lecture: 36h, tutorial classes: 24h] 📅 second term 🗨️ French
- GEOG-S101 **Géographie économique** | Gilles VAN HAMME (Coordinator)
 ⌚ 5 credits [lecture: 48h] 📅 second term 🗨️ French
- GEST-S101 **Comptabilité financière** | Gilles GEVERS (Coordinator) and Laurent GHEERAERT
 ⌚ 5 credits [lecture: 36h, tutorial classes: 8h] 📅 second term 🗨️ French
- HIST-S101 **Introduction à l'histoire globale du capitalisme** | Kenneth BERTRAMS (Coordinator)
 ⌚ 5 credits [lecture: 36h] 📅 second term 🗨️ French
- MATH-S1021 **Mathématiques : analyse** | Germain VAN BEVER (Coordinator), Christel BOUQUIAUX and Davy PAINDAVEINE
 ⌚ 5 credits [lecture: 30h, tutorial classes: 30h] 📅 first term 🗨️ French
- MATH-S1022 **Mathématique : complément d'analyse et algèbre linéaire** | Denis BONHEURE (Coordinator) and Nathan UYTENDAELE
 ⌚ 5 credits [lecture: 30h, tutorial classes: 30h] 📅 second term 🗨️ French
- PHYS-S1001 **Connaissances fondamentales et éléments de physique** | Marc HAELTERMAN (Coordinator)
 ⌚ 10 credits [lecture: 72h, tutorial classes: 36h, practical work: 12h] 📅 academic year 🗨️ French
- STAT-S102 **Statistique descriptive et éléments de probabilités** | Bertrand MARESCHAL (Coordinator)
 ⌚ 5 credits [lecture: 24h, tutorial classes: 24h] 📅 first term 🗨️ French

Langues

One course chosen from the following

- LANG-S1001 (optional) **Anglais -Néerlandais I** | Marjorie CASTERMANS (Coordinator), David Albert BEST, Callum Bateson, Katrijne MERRIGAN, Alexander Hugh RAYMOND, Pascale THIELEMANS and Evie TOPS
 ⌚ 5 credits [personal assignments: 96h] 📅 first and second terms 🗨️ English/Dutch
- LANG-S1002 (optional) **Anglais - Allemand** | Marjorie CASTERMANS (Coordinator), David Albert BEST, Callum Bateson, Barbara OBST and Alexander Hugh RAYMOND
 ⌚ 5 credits [personal assignments: 96h] 📅 academic year
 Cours accessible uniquement sur dossier.

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Bloc 2 | BA-INGE

Cours obligatoires

- CHIM-S201** | [Industrial applications of chemistry](#) | Marie-Paule DELPLANCKE (Coordinator)
⌚ 5 credits [lecture: 24h, tutorial classes: 24h, practical work: 12h] 📅 second term 🗨 English
- DROI-S2001** | [Droit privé et droit économique](#) | Eric RIQUIER (Coordinator), Nicolas BERTHOLD and Vincent DE WOLF
⌚ 5 credits [lecture: 48h] 📅 second term 🗨 French
- ECON-S203** | [Théorie monétaire I](#) | Mathias DEWATRIPONT (Coordinator), Naim CORDEMANS and Patrick VAN ROY
⌚ 5 credits [lecture: 36h] 📅 first term 🗨 French
- GEST-S2001** | [Comptabilité des sociétés et analyse des états financiers](#) | Laurent GHEERAERT (Coordinator) and Mathias SCHMIT
⌚ 5 credits [lecture: 36h, tutorial classes: 24h] 📅 first and second terms 🗨 French
- GEST-S2002** | [Sustainable Development, Business and Policy](#) | Estelle CANTILLON (Coordinator), Bertrand COLLIGNON and Bruno VAN POTTELSBERGHE
⌚ 5 credits [lecture: 48h] 📅 second term 🗨 English
- INFO-S2001** | [Informatique](#) | Hugues BERSINI (Coordinator)
⌚ 5 credits [lecture: 24h, tutorial classes: 36h] 📅 first term 🗨 French
- MATH-S202** | [Mathématiques : séries et fonctions à plusieurs variables](#) | Joost VERCRUYSE (Coordinator)
⌚ 5 credits [lecture: 30h, tutorial classes: 30h] 📅 first term 🗨 French
- PHYS-S201** | [Physique des technologies de l'information](#) | Philippe EMPLIT (Coordinator)
⌚ 5 credits [lecture: 36h, tutorial classes: 24h, practical work: 12h] 📅 second term 🗨 French
- STAT-S202** | [Probabilités, inférence statistique et recherche opérationnelle](#) | Catherine DEHON (Coordinator), Yves DE SMET, Davy PAINDAVEINE and Sébastien VAN BELLEGEM
⌚ 10 credits [lecture: 60h, tutorial classes: 36h] 📅 academic year 🗨 French

Langues

Première langue

- LANG-S202** | [Anglais II](#) | Mady DECRICK (Coordinator), David Albert BEST and Nicholas PRINGLE
⌚ 5 credits [language practice: 60h] 📅 academic year 🗨 English

Deuxième langue

One course chosen from the following

- LANG-S212** (optional) | [Néerlandais II](#) | Gert Van Der Plas (Coordinator), Evie TOPS and Sofie VAN GEIJN
⌚ 5 credits [tutorial classes: 60h] 📅 academic year 🗨 Dutch
- LANG-S220** (optional) | [Allemand II](#) | Dorothea GASSENMEYER (Coordinator)
⌚ 5 credits [language practice: 36h] 📅 academic year
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Bloc 3 | BA-INGE

Cours obligatoires

- DROI-S3001 **Droit fiscal** | Patrice DELACROIX (Coordinator)
 5 credits [lecture: 36h] second term French
- DROI-S3002 **Psychologie et droit du travail** | Alba Jasini (Coordinator), Pinar CELIK and Vanessa DE GREEF
 5 credits [lecture: 48h] first and second terms French
- GEST-S3001 **Gestion des ressources humaines** | Michel VERSTRAETEN (Coordinator) and Mathieu PEIFFER
 5 credits [lecture: 24h, seminars: 24h] academic year French
- GEST-S301 **Théorie financière** | Kim OOSTERLINCK (Coordinator) and Benjamin LORENT
 5 credits [lecture: 24h, tutorial classes: 12h] first term French
- GEST-S303 **Marketing management** | Virginie BRUNEAU (Coordinator)
 5 credits [lecture: 24h, tutorial classes: 12h] second term English
- GEST-S305 **Contrôle de gestion** | Philip VERGAUWEN (Coordinator) and Chris VANDERVINNE
 5 credits [lecture: 24h, tutorial classes: 24h] first term English/French
- STAT-S308 **Introduction à l'économétrie** | Vincenzo VERARDI (Coordinator)
 5 credits [lecture: 24h, tutorial classes: 24h] first term French

Langues

Première langue

- LANG-S302 **Anglais III** | Nicholas PRINGLE (Coordinator), David Albert BEST and Mady DECRICK
 5 credits [practical work: 60h] academic year English

Deuxième langue

One course chosen from the following

- LANG-S312 (optional) **Néerlandais des affaires III** | Sofie VAN GEIJN (Coordinator), Katrijne MERRIGAN and Evie TOPS
 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

An option chosen from :

- B-INGE-E **Mineure en Economie** > [page](#)
- B-INGE-G **Mineure en Gestion** > [page](#)
- B-INGE-M **Mineure en Economie et Gestion** > [page](#)

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Options | BA-INGE

Mineure en Economie | B-INGE-E

Bloc 3

- ECON-S201 (option) **Théorie macroéconomique I : le court terme en économie fermée et ouverte** | Robert KOLLMANN (Coordinator)
 5 credits [lecture: 24h, tutorial classes: 24h] 📅 first term 🗨️ French
- ECON-S202 (option) **Microeconomic theory : consumer and producer choice** | Bram DE ROCK (Coordinator)
 5 credits [lecture: 24h, tutorial classes: 24h] 📅 second term 🗨️ English
- ECON-S3002 (option) **Politique industrielle** | P.-Guillaume MEON (Coordinator) and Michele CINCERA
 5 credits [lecture: 48h] 📅 first term 🗨️ French

Mineure en Gestion | B-INGE-G

Bloc 3

- GEST-S204 (option) **Economic and social development** | Philip VERWIMP (Coordinator) and Dirk JACOBS
 5 credits [lecture: 48h] 📅 first term 🗨️ English
- GEST-S3002 (option) **Séminaire pluridisciplinaire de sciences et technologie - Techniques de communication** | Nicolas VAN ZEEBROECK (Coordinator), Yvan DE BEAUFFORT and Philippe EMLIT
 5 credits [lecture: 24h, practical work: 24h] 📅 academic year 🗨️ French
- GEST-S307 (option) **Theory of innovation and entrepreneurship (Solvay Chair of Innovation)** | Bruno VAN POTTELSBERGHE (Coordinator) and Olivier WITMEUR
 5 credits [lecture: 24h, practical work: 24h] 📅 second term 🗨️ English

Mineure en Economie et Gestion | B-INGE-M

Bloc 3

- ECON-S3001 (option) **International Trade Theory - Politique économique et intégration européennes** | Fabienne ILZKOVITZ (Coordinator), Chrissopighi BRAILA and Mathieu PARENTI
 5 credits [lecture: 48h] 📅 first term 🗨️ English/French
- ECON-S3002 (option) **Politique industrielle** | P.-Guillaume MEON (Coordinator) and Michele CINCERA
 5 credits [lecture: 48h] 📅 first term 🗨️ French
- GEST-S307 (option) **Theory of innovation and entrepreneurship (Solvay Chair of Innovation)** | Bruno VAN POTTELSBERGHE (Coordinator) and Olivier WITMEUR
 5 credits [lecture: 24h, practical work: 24h] 📅 second term 🗨️ English