

## OFFER FOR COURSES IN ENGLISH

11/03/2020

☛ **Contact for administrative matters : Mrs Anne ANKENMANN : [anne.ankenmann@insa-strasbourg.fr](mailto:anne.ankenmann@insa-strasbourg.fr)**

☛ **For questions related to the course content or general pedagogical questions :**  
contact the **international coordinator in the concerned study field/departement** (see in the list below)

☛ In addition to courses, it might be possible (according to the professors) to do an **internship in an INSA Lab with supervision in English**.

☛ In addition to the below mentioned courses, **it is also possible to take a course in English as a foreign language, according to availability**.

☛ **For course contents, please see :** <http://www.insa-strasbourg.fr/fr/programme-des-etudes/?menu=formation> **and choose the link "contenu formation" for the corresponding class**

<p><b>List of courses that are partially or completely proposed in English or for which there is at least a course material available for part of the course</b></p>
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**International Coordinator - department of architecture - Mrs Anke VRIJS : [anke.vrijs@insa-strasbourg.fr](mailto:anke.vrijs@insa-strasbourg.fr)**

CLASS	STUDY FIELD	STUDY YEAR	SEMESTER	REFERENCE AND TITLE OF COURSE
AI3	Architecture/Engineering	3rd	5	<b>English applied to project ( Project for city and landscape ) :</b> SEC-STG-MPL-05 - Anglais LV7 - appliquée au projet
AI3	Architecture/Engineering	3rd	5	<b>Project for city and landscape :</b> A-STM-VT-03 - Projet villes et formes urbaines
AI3	Architecture/Engineering	3rd	5	<b>Integrated internship 3-Intensive workshop-Project Management :</b> A-STM-SI-03- Stage intégré 3-charrette de PFE-Management de Projet
AI3	Architecture/Engineering	3rd	5	<b>Integrated internship 3 - Intensive workshop report :</b> A-STM-SI-03- Stage intégré 3-rapport de charrette
AI3	Architecture/Engineering	3rd	5	<b>Fine art and graphic expression 4 :</b> A-STM-ART-05- Formation plastique, expressions graphiques 4
AI3	Architecture/Engineering	3rd	5	<b>Steel structure :</b> A-STM-ING-05 - Structure acier
AI3	Architecture/Engineering	3rd	6	<b>English applied to project (Architectural experimentation project 6) :</b> SEC-CT-L-06- Anglais LV8-appliquée au projet
AI3	Architecture/Engineering	3rd	6	<b>Architectural experimentation project 6 :</b> A-STM-ARC-05-Projet et expérimentations architecturales 6
AI3	Architecture/Engineering	3rd	6	<b>History of art 3 :</b> A-STM-ART-06 - Histoire de l'art 3

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grilles-AI3-2019-20-v20200201.pdf>

AI4	Architecture/Engineering	4th	7	<b>English applied to project (Structure project 1) :</b> SEC-CT-L-07 - Anglais LV9-appliquée au projet
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A4	Architecture	4th	7	<b>Structure project 1 :</b> A-STM-ING-07- Projet de structure 1
A14	Architecture/Engineering	4th	7	<b>Integrated internship 4-Intensive workshop-Project Management :</b> A-STM-ARC-09 - Stage intégré 4 - charrette de PFE-Management de Projet
A14	Architecture/Engineering	4th	7	<b>Project methodology, architecture project 7 :</b> A-STM-ARC-09 - Méthodologies du projet, projet d'Architecture 7
A4	Architecture	4th	8	<b>English applied to project (Structure project) :</b> SEC-CT-L-08 - Anglais LV10-appliquée au projet
A4	Architecture	4th	8	<b>Structure project :</b> A-STM-ING-08-Projet de structure
A4	Architecture	4th	8	A-STM-ARC-10 - Projet Architecture

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grilles-A4-A15-sem10-2019-20-v20190627.pdf>

**Coordinator in STH (general first study year) - Mr. Philippe DENIER : [philippe.denier@insa-strasbourg.fr](mailto:philippe.denier@insa-strasbourg.fr)**

STH 1	Sciences, Techniques and Humanities	1st	1	<b>Chemistry :</b> SEC-STG-PHY-01 - Chimie
STH 1	Sciences, Techniques and Humanities	1st	2	<b>Chemistry :</b> SEC-STG-PHY-02 - Chimie
STH 1	Sciences, Techniques and Humanities	1st	2	<b>Electricity :</b> STG-PHYS-02- Electricité

See : [http://www.insa-strasbourg.fr/wp-content/uploads/GRILLES-STH1-2019-2020\\_V2.pdf](http://www.insa-strasbourg.fr/wp-content/uploads/GRILLES-STH1-2019-2020_V2.pdf)

**International Coordinator - department of Civil Engineering - Mr. Bertrand GUYVARCH : [bertrand.guyvarch@insa-strasbourg.fr](mailto:bertrand.guyvarch@insa-strasbourg.fr)**

GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Civil Engineering	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/GC2-CE-11juin2019.pdf>

GC3/G3/GM3/PL3/MIQ3/GE3/GCE3	Civil Engineering	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/GC3-CE-21juin2019.pdf>

GC4	Civil Engineering	4th	8	<b>English applied to projects (project to be chosen) :</b> SEC-CT-SHSL-07 - Anglais appliqué aux projets (au choix)
GC4	Civil Engineering	4th	8	<b>Mechanical constitutive models :</b> GCT-STM-GC-08 - Mécanique des éléments

See : <http://www.insa-strasbourg.fr/wp-content/uploads/GC4-CE-11juin2019.pdf>

GC5	Civil Engineering	5th	9	<b>English applied to project (with Technological Research Project - PRT) :</b> SEC-CT-SHSL-09 - Langues 9 en projet (avec PRT)
GC5 - option "Aménagement"	Civil Engineering	5th	9	<b>Planning and Environment :</b> GCT-STM-GC-ATE-01 - Aménagement et Environnement

See : <http://www.insa-strasbourg.fr/wp-content/uploads/GC5-CE-11juin2019.pdf>

**International Coordinator - department of Surveying - Mr. Gilbert FERHAT : [gilbert.ferhat@insa-strasbourg.fr](mailto:gilbert.ferhat@insa-strasbourg.fr)**

G2/GC2/GM2/PL2/MIQ2/GE2/GCE2	Surveying engineering	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/G2-CE-11juin2019.pdf>

G3	Surveying engineering	3rd	5	<b>Photogrammetry 1 :</b> GCT-STM-TOPO-03- Photogrammétrie 1
<b>G3/GC3/GM3/PL3/MIQ3/GE3/GCE3</b>	Surveying engineering	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
G3	Surveying engineering	3rd	6	<b>Photogrammetry 2 :</b> GCT-STM-TOPO-06- Photogrammétrie 2

See : <http://www.insa-strasbourg.fr/wp-content/uploads/G3-CE-11juin2019.pdf>

G4	Surveying engineering	4th	7	<b>Photogrammetry 3 :</b> GCT-STM-TOPO-07- Photogrammétrie 3
G4	Surveying engineering	4th	8	<b>English applied to projects (project to be chosen) :</b> SEC-CT-SHSL-08 - Anglais appliqué aux projets (au choix)
G4	Surveying engineering	4th	8	<b>Building Information Modeling - BIM :</b> GCT-STM-TOPO-10 - Building Information Modeling - BIM
G4	Surveying engineering	4th	8	<b>Geodesy 3 :</b> GCT-STM-TOPO-12- Géodésie 3

See : <http://www.insa-strasbourg.fr/wp-content/uploads/G4-CE-11juin2019.pdf>

G5	Surveying engineering	5th	9	<b>English applied to project (with Technological Research Project - PRT) :</b> SEC-CT-SHSL-09 - Langues 9 en projet (avec PRT)
G5	Surveying engineering	5th	9	<b>Photogrammetry/MNT 4 :</b> GCT-STM-TOPO-13- Photogrammétrie /MNT 4

See : <http://www.insa-strasbourg.fr/wp-content/uploads/G5-CE-11juin2019.pdf>

**International Coordinator - department of Mechanical Engineering - Mr. Nicolas SERRES : [nicolas.serres@insa-strasbourg.fr](mailto:nicolas.serres@insa-strasbourg.fr)**

<b>GM2/GC2/G2/PL2/MIQ2/GE2/GCE2</b>	Mechanical Engineering	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-GM2-2019-2020-C.E.-du-21-juin-2019.pdf>

GM3	Mechanical Engineering	3rd	5	<b>Project S5 : Construction of mechanical systems :</b> MEC-STM-GM-07- Projet S5 : Construction de systèmes mécaniques
<b>GM3/GC3/G3/PL3/MIQ3/GE3/GCE3</b>	Mechanical Engineering	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
GM3	Mechanical Engineering	3rd	6	<b>Fluid mechanics 2 :</b> MEC-STM-GM-08 - Mécanique des Fluides 2
GM3	Mechanical Engineering	3rd	6	<b>Project S6 : Realization of mechanical systems :</b> MEC-STM-MEC-09 - projet S6 : Réalisation de systèmes mécaniques

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-GM3-2019-2020-C.E.-du-21-juin-2019.pdf>

GM4	Mechanical Engineering	4th	7	<b>Project S7 : Automated system design :</b> MEC-STM-GM-11-Projet S7 : Conception de systèmes automatiques
GM4	Mechanical Engineering	4th	8	<b>English applied to project (Project S8 : Technical system integration) :</b> SEC-CT-SHSL-08 - Anglais appliqué au projet
GM4	Mechanical Engineering	4th	8	<b>Project S8 : Technical system integration :</b> MEC-STM-GM-12 - Projet S8 : Intégration des systèmes techniques
<b>GM4-PL4-MIQ4</b>	Mechanical Engineering	4th	8	<b>Robotic design-Automation 3 :</b> MEC-STM-PARC-4 Conception pour la robotique - Automatique 3
<b>GM4-PL4-MIQ4</b>	Mechanical Engineering	4th	8	<b>Manufacturing :</b> MEC-STM-MEC-12-Fabrication

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-GM4-2019-2020-C.E.-du-21-juin-2019.pdf>

				<b>English applied to project (Project S9 : advanced design of automation systems) :</b>
GM5	Mechanical Engineering	5th	9	SEC-CT-SHSL-09 - Anglais appliqué au projet
GM5	Mechanical Engineering	5th	9	<b>Project S9 : advanced design of automation systems :</b> MEC-STM-GM-14-Projet S9 : Conception avancée de systèmes automatisés

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-GM5-2019-2020-C.E.-du-11-juin-2019.pdf>

**International Coordinator - department of Mechanical Engineering - Mr. Nicolas SERRES : [nicolas.serres@insa-strasbourg.fr](mailto:nicolas.serres@insa-strasbourg.fr)**

<b>PL2/GC2/G2/GM2/MIQ2/GE2/GCE2</b>	Plastics Engineering	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-PL2-2019-2020-C.E.-du-21-juin-2019.pdf>

<b>PL3/GC3/G3/GM3/MIQ3/GE3/GCE3</b>	Plastics Engineering	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-PL3-2019-2020-C.E.-du-21-juin-2019-1.pdf>

PL4	Plastics Engineering	4th	8	<b>English applied to project (Project S8 : parts and tools design) :</b> SEC-CT-SHSL-08 - Anglais appliqué au projet
PL4	Plastics Engineering	4th	8	<b>Project S8 : parts and tools design :</b> MEC-STM-PL-07 - Projet S8 - Conception pièces & outillages
<b>PL4-GM4-MIQ4</b>	Plastics Engineering	4th	8	<b>Manufacturing :</b> MEC-STM-MEC-12-Fabrication

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-PL4-2019-2020-C.E.-du-21-juin-2019.pdf>

PL5	Plastics Engineering	5th	9	<b>English applied to project (Plastic mold making : development &amp; testing) :</b> SEC-CT-SHSL-09 - Anglais appliqué au projet
PL5	Plastics Engineering	5th	9	<b>Plastic mold making : development &amp; testing :</b> MEC-STM-PL-09 - Projet S9 PL - Plastic mold making : development & testing

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-PL5-2019-2020-C.E.-du-21-juin-2019.pdf>

**International Coordinator - department of Mechanical Engineering - Mr. Nicolas SERRES : [nicolas.serres@insa-strasbourg.fr](mailto:nicolas.serres@insa-strasbourg.fr)**

<b>MIQ2/GC2/G2/GM2/PL2/GE2/GCE2</b>	Mechatronics	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-MIQ2-2019-2020-C.E.-du-21-juin-2019-1.pdf>

<b>MIQ3/GC3/G3/GM3/PL3/GE3/GCE3</b>	Mechatronics	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-MIQ3-2019-2020-C.E.-du-21-juin-2019.pdf>

MIQ4	Mechatronics	4th	8	<b>English applied to project (Project MIQ4 S8) :</b> SEC-CT-SHSL-08 - Anglais appliqué au projet
MIQ4	Mechatronics	4th	8	<b>Project MIQ4 S8 :</b> MEC-STM-MIQ-08 - Projet MIQ4 S8
<b>MIQ4-GM4-PL4</b>	Mechatronics	4th	8	<b>Manufacturing :</b> MEC-STM-MEC-12-Fabrication

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-MIQ4-2019-2020-C.E.-du-21-juin-2019.pdf>

MIQ5	Mechatronics	5th	9	<b>English applied to project (Project S9) :</b> SEC-CT-SHSL-09 - Anglais appliqué au projet
MIQ5	Mechatronics	5th	9	<b>Project S9 :</b> MEC-STM-MIQ 10 - Projet S9
MIQ5	Mechatronics	5th	9	<b>Motorization and axis control for robotics :</b> MEC-STM-MIQ-09 - Motorisation et commande d'axe pour la robotique

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Grille-MIQ5-2019-2020-C.E.-du-21-juin-2019-1.pdf>

**International Coordinator - department of Electrical Engineering - Mr. Damien FLIELLER : [damien.flieller@insa-strasbourg.fr](mailto:damien.flieller@insa-strasbourg.fr)**

GE2/GC2/G2/GM2/PL2/MIQ2/GCE2	Electrical Engineering	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/GE2-Grilles-2019-2020-1.pdf>

GE3/GC3/G3/GM3/PL3/MIQ3/GCE3	Electrical Engineering	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/GE3-Grilles-2019-2020-1.pdf>

GE4	Electrical Engineering	4th	7	<b>Automation 3 :</b> GEC-STM-GE-07 - Automatique 3
GE4	Electrical Engineering	4th	8	<b>English applied to project (Electrical Engineering project 2) :</b> SEC-CT-SHSL-08 - Anglais appliqué au projet
GE4	Electrical Engineering	4th	8	<b>Electrical Engineering project 2 :</b> GEC-STM-GE 10 - Projet Génie Electrique 2

See : <http://www.insa-strasbourg.fr/wp-content/uploads/GE4-Grilles-2019-2020.pdf>

GE5	Electrical Engineering	5th	9	<b>English applied to option project (Renewable energies project, Smart factory project or Embedded systems &amp; IoT project) :</b> SEC-CT-SHSL-09 - Anglais appliqué au projet d'option
GE5	Electrical Engineering	5th	9	<b>Electric mobility :</b> GEC-STM-GE-11 - Mobilité électrique
GE5	Electrical Engineering	5th	9	<b>Building Information Modeling - BIM :</b> GEC-STM-GE-12 - Building Information Modeling - BIM
GE5	Electrical Engineering	5th	9	<b>Big data and machine learning :</b> GEC-STM-GE-12 - Big data and machine learning
GE5	Electrical Engineering	5th	9	<b>Advanced automation :</b> GEC-STM-GE-12 - Automatique Avancée
GE5	Electrical Engineering	5th	9	<b>Renewable energies project :</b> GEC-STM-GE-13 - Projet Energies renouvelables
GE5	Electrical Engineering	5th	9	<b>Mechatronics for smart factory (usine 4.0) :</b> GEC-STM-GE-14 - Mécatronique pour l'usine du futur
GE5	Electrical Engineering	5th	9	<b>Digital tools for smart factory :</b> GEC-STM-GE-14 - Outils numériques pour l'usine du futur
GE5	Electrical Engineering	5th	9	<b>Smart factory (usine 4.0) project :</b> GEC-STM-GE-14 - Projet Usine du futur
GE5	Electrical Engineering	5th	9	<b>Embedded systems &amp; IoT project :</b> GEC-STM-GE-15 - Projet Systèmes Embarqués & IoT
GE5	Electrical Engineering	5th	9	<b>Technological research project (PRT) :</b> GEC-STM-PRT

See : <http://www.insa-strasbourg.fr/wp-content/uploads/GE5-Grilles-2019-2020.pdf>

**International Coordinator - department of HVAC - Mrs. Carmen VASILE : [carmen.vasile@insa-strasbourg.fr](mailto:carmen.vasile@insa-strasbourg.fr)**

GCE2/GC2/G2/GM2/PL2/MIQ2/GE2	HVAC	2nd	3	<b>Electromagnetism 1 :</b> SEC-STG-MATHINFO-05-Electromagnétisme 1
GCE2	HVAC	2nd	3	SEC-STG-PHYS-05 - Transferts thermiques

See : <http://www.insa-strasbourg.fr/wp-content/uploads/GCE2-Grilles-2019-2020-1.pdf>

GCE3/GC3/G3/GM3/PL3/MIQ3/GE3	HVAC	3rd	5	<b>Probabilities :</b> SEC-STG-MATH-07-Probabilités
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See : <http://www.insa-strasbourg.fr/wp-content/uploads/GCE3-Grilles-2019-2020-1.pdf>

GCE4	HVAC	4th	7	<b>Regulation of climatic systems :</b> GEC-STM-GCE-10 - Régulation des systèmes climatiques
GCE4	HVAC	4th	7	<b>HVAC Water networks ageing :</b> GEC-STM-GCE-10 - HVAC Water networks ageing
GCE4	HVAC	4th	8	<b>English applied to project (HVAC Air treatment - Systems) :</b> SEC-CT-SHSL-08 - Anglais appliqué au projet
GCE4	HVAC	4th	8	<b>HVAC Air treatment - Systems :</b> GEC-STM-GCE-13 - Traitement d'air-Systèmes
GCE4	HVAC	4th	8	<b>Applied digital techniques :</b> GEC-STM-GCE-12 - Techniques numériques appliquées

See : <http://www.insa-strasbourg.fr/wp-content/uploads/GCE4-Grilles-2019-2020.pdf>

**Coordinator for elective courses- Mr. Nicolas SERRES : [nicolas.serres@insa-strasbourg.fr](mailto:nicolas.serres@insa-strasbourg.fr)**

#### Elective courses :

STH 1	Sciences, Techniques and Humanities	1st	2	Elective course : Ethics for engineers
STH 1	Sciences, Techniques and Humanities	1st	2	Elective course : Negotiate to succeed

See : <https://pages-interne.insa-strasbourg.fr/medias/direction-de-la-formation/modules-electifs/Catalogue%20S2.pdf>

GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Engineering	2nd	3	Elective course : Negotiate to succeed
GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Engineering	2nd	3	Elective course : Negotiation Strategies for Engineers
GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Engineering	2nd	3	Elective course : Image(s) of the Engineer

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Catalogue-S3.pdf>

GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Engineering	2nd	4	Elective course : Ethics for engineers
GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Engineering	2nd	4	Elective course : Negotiate to succeed
GC2/G2/GM2/PL2/MIQ2/GE2/GCE2	Engineering	2nd	4	Elective course : Negotiation Strategies for Engineers

See : <https://pages-interne.insa-strasbourg.fr/medias/direction-de-la-formation/modules-electifs/Catalogue%20S4.pdf>

GC3/G3/GM3/PL3/MIQ3/GE3/GCE3	Engineering	3rd	6	Elective course : Negotiate to succeed
GC3/G3/GM3/PL3/MIQ3/GE3/GCE3	Engineering	3rd	6	Elective course : Negotiation Strategies for Engineers

See : <https://pages-interne.insa-strasbourg.fr/medias/direction-de-la-formation/modules-electifs/Catalogue%20S6.pdf>

GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	7	Elective course : Intercultural management
GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	7	Elective course : Corporate social responsibility
GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	7	Elective course : Negotiate to succeed
GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	7	Elective course : Negotiation Strategies for Engineers
GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	7	Elective course : Inventive Design & Innovation

See : <http://www.insa-strasbourg.fr/wp-content/uploads/Catalogue-S7-V3.pdf>

GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	8	Elective course : Negotiate to succeed
GC4/G4/GM4/PL4/MIQ4/GE4/GCE4	Engineering	4th	8	Elective course : Negotiation Strategies for Engineers

See : <https://pages-interne.insa-strasbourg.fr/medias/direction-de-la-formation/modules-electifs/Catalogue%20S8.pdf>