

IP Management and Technology Transfer (Chaire Solvay)

Titulaires

Bruno VAN POTTELSBERGHE (Coordonnateur) et Frédéric DE CONINCK

Mnémonique du cours

GEST-S423

Crédits ECTS

5 crédits

Langue(s) d'enseignement

Anglais

Période du cours

Deuxième quadrimestre

- > Adopt a professional and pragmatic stance to work effectively under pressure.
- > Critically analyse situations based on a scientific managerial approach to develop innovative ideas.
- > Devise strategies by developing innovative approaches and practical solutions to drive progress.

Autres renseignements

Contact(s)

Frederic.DeConinck@gevers.eu

Méthode(s) d'évaluation

Autre

Méthode(s) d'évaluation (complément)

subject to small changes or variations each year: group work 40%; Class participation 30%; Final test 30%

Construction de la note (en ce compris, la pondération des notes partielles)

Group work 40%;
Class participation 10%;
Final test 50%

Langue(s) d'évaluation principale(s)

Anglais

Programmes

Programmes proposant ce cours à la Solvay Brussels School of Economics and Management

MA-INGE | Master en ingénieur de gestion | finalité Spécialisée/bloc 1

Programmes proposant ce cours à l'école polytechnique de Bruxelles

MA-IRCB | Master : ingénieur civil biomédical | finalité Spécialisée/bloc 2 et MA-IRMA | Master : ingénieur civil en chimie et science des matériaux | finalité Spécialisée/bloc 2

Contenu du cours

The students must perform a group work and present it in front of a committee. The group work consists in developing a valorisation strategy for patents invented at ULB and recently filed in a patent office. The students must first assess the market potentials and then put forward a strategy for value creation, either through a licensing scheme or a spin-off creation. The student work on a real case and are coached by the TTO (tech transfer office of the ULB) officers. The students must also interact with the inventors.

Changing each year.

Objectifs (et/ou acquis d'apprentissages spécifiques)

At the end of the course, students will be able to :

Understand the complexity of effective knowledge transfer from universities inventions to the market place

Understand the main Intellectual property assets and how they are valued and managed by companies, individuals, public institutions

Develop strategies to enhance budgets

Méthodes d'enseignement et activités d'apprentissages

Seminar, group work, max 40 students allowed

Contribution au profil d'enseignement

The course develops the following skills (Business Engineering) :