


 Faculty of Applied Sciences

CPME2201 Management and development of the new firm

[60h] 4 credits

Teacher(s): Benoît Gailly, Frank Janssen
Language: French
Level: Second cycle

Aims

The objective of the course is to :

- allow the students to understand the economic importance of entrepreneurship and its economic, human, financial and organizational specificities
- Develop their entrepreneurial skills

Main themes

The first part of the course will concentrate on the following theoretical aspects :

- The concept of entrepreneurship
- Its economic importance
- Entrepreneurial processes and strategies
- Entrepreneurial finance
- Entrepreneurship and innovation
- Growth

The second part will consist of an analysis of firms that are representative of the theoretical aspects. These " case studies " will be done by groups consisting of three students coming from different faculties. Students will have to contact an entrepreneur, analyze his/her firm and present their analysis in presence of the entrepreneur.

Content and teaching methods

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Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)
Method

The method will be based on lectures and on real-life case studies. During the presentations, students will have the opportunity to interact with many different entrepreneurs.

Evaluation

- Class participation
- Presentation of a case study with the entrepreneur
- Interdisciplinary written report

Other credits in programs

ELME22/E	Deuxième année du programme conduisant au grade d'ingénieur civil électro-mécanicien (énergie)	(4 credits)	
ELME22/M	Deuxième année du programme conduisant au grade d'ingénieur civil électro-mécanicien (mécatronique)	(4 credits)	
IAG22M/PM	Deuxième année de maîtrise en sciences de gestion (Création d'entreprise)	(4 credits)	Mandatory
INFO22	Deuxième année du programme conduisant au grade d'ingénieur civil informaticien	(4 credits)	
INGE22/PM	Deuxième Ingénieur de gestion (Création d'entreprise)	(5 credits)	Mandatory
MAP22	Deuxième année du programme conduisant au grade d'ingénieur civil en mathématiques appliquées	(4 credits)	
MATR22	Deuxième année du programme conduisant au grade d'ingénieur civil en science des matériaux	(4 credits)	
MECA22	Deuxième année du programme conduisant au grade d'ingénieur civil mécanicien	(4 credits)	