

- Faculté des sciences économiques
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Project Management and Supply Chain Management (5ER2039)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en sciences économiques, orientation politique économique	Cours: 2 ph	cont. continu	3
Master en statistique	Cours: 2 ph	cont. continu	3

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Printemps

Equipe enseignante:

Teaching team
Prof. Gerald Reiner
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Objectifs:

The objective of this lecture is to provide to participants an overall understanding of how projects and supply chains are managed in terms of organization, processes, tools and methodologies. It is not possible to visualize any product or service that could reach a customer without Supply Chain Management. It is not surprising that firms are focusing on operations and supply chain management as a source of competitive advantage. This becomes even more important given that product life cycles are becoming shorter and competition is intense. Project management and supply chain management represent a great challenge as well as a tremendous opportunity.

Contenu:

- Project management
- Project life cycle
- Project planning and control methods
- Multi-project management
- Supply chain network design
- Sustainable Logistics and Supply Chain Management
- Reverse Logistics
- Service Supply Chains
- Emerging Supply Chain Designs
- Revenue Management

Forme de l'évaluation:

Student presentations (30%) and written final exam (70%).
Retake: written exam of 2h

Documentation:

- Meredith J.R., Mantel S.J., Project management: a managerial approach, 7th edition, John Wiley & Sons, 2009
- Lockyer K., Gordon J., Project management and Project network Techniques 7th edition, FT Prentice Hall, 2005
- Mangan, J., Lalwani, C., Butcher, T., & Javadpour, R.: Global Logistics & Supply Chain Management, John Wiley & Sons, 2nd edition, 2012
- Chopra, S., Meindl, P.: Supply Chain Management: Strategy, Planning and Operations, Prentice Hall, 5th edition, 2013
- Other articles on this subject

Forme de l'enseignement:

Lecture, case studies, student presentations, exercises.
3 ECTS credits
• Printemps semester / lecture of 2h
• Pre-condition: -