

PURCHASING AND SOURCING

Code: PSO05
Duration: 15 hours

Number of credits: 2 ECTS Language of instruction: English

1. Professor: Mr. ALAIN THOUVENIN

2. Overview and objectives

- To acquire the methodology in order to list new suppliers
- To improve profitability of the business

3. Targeted skills

- To plan
- To assess news suppliers
- To score existing suppliers
- To negotiate with suppliers

4. Prerequisites

Fundamentals of management, accounting and finance

5. Level: Master 2

6. Course description and plan

1) Components of a purchasing strategy

- Purchasing policy of company's strategy
 - o Purchase optimization
 - o Product analysis
 - o Suppliers relationship
- Product category
 - o Segmentation
 - Risk assessment
- Plans
 - o Operations and investments
 - Purchasing schedule
 - o Ordering
- Performance assessment
 - Purchasing scenarios
 - Cost reduction

2) <u>Suppliers data base</u>

- Sourcing
- Information management

3) Suppliers shortlist

- Audit management
- Specifications

4) Pilot production test

- Suppliers reliability
- Testing process

5) <u>Negotiation typology</u>

• Cultural issues

Costs effectiveness

6) Orders handling

- Audit and control
- Quality processing

7. Teaching methods

Cases studies

8. Examination and assessment

Mid term assignment: 40%

Final exam: 60%

9. Bibliography

Georges Epinette, Pierre-Dominique Martin, Benoît Leboucher, eSCM et SOURCING IT, Dunod, Collection: InfoPro, 2009

Charles C. Poirier, Stephen E. Reiter, La Supply Chain, Dunod, Collection Réalités de l'entreprise, 2001 Eliyahu M. Goldratt, Jeff Cox, Le But

Sourcing Strategy, http://www.epiqtech.com/eSourcing-Strategy.htm Innovative Sourcing Strategies, http://www.caplix.com/pdf/innstrat.pdf, Written by: Pamela Mc Namara, Roland Andersson, Arthur D. Little, Raj Kapur and Johnson & Johnson Merck