

**Tárgytematika / Course Description****Management of Value-Developing Logistic Processes**

NGM\_SV107\_1

**Tárgyfelelős neve /****Teacher's name:** dr. Süle Edit**Félév / Semester:** 2014/15/2**Beszámolási forma /****Assesment:** Vizsga**Tárgy heti óraszám /****Teaching hours(week):** 2/0/0**Tárgy féléves óraszám /****Teaching hours(sem.):** 0/0/0**OKTATÁS CÉLJA / AIM OF THE COURSE**

Objectives:

- ☞ to learn the key terms, operation and methodology of logistics and supply chain management
- ☞ to study the value-creating processes.

During the course the students

- ☞ will get information about the role and importance of logistics,
- ☞ will be able to recognize and solve the marketing-logistics problems in real business life in order to be able to help processes and performances in the management of procurement and sales.

**TANTÁRGY TARTALMA / DESCRIPTION**

Content of material per week:

| Period   |  |
|----------|--|
| 1. week  | Introduction to Logistics                    |
| 2. week  | Logistics history                            |
| 3. week  | The structures and processes of supply chain |
| 4. week  | Procurement management                       |
| 5. week  | Material management                          |
| 6. week  | Distribution management                      |
| 7. week  | Transportation modes                         |
| 8. week  | Inventory management, warehousing            |
| 9. week  | Supply chain management                      |
| 10. week | Creating the responsive supply chain         |
| 11. week | Strategic lead-time management               |

|           |                                   |
|-----------|-----------------------------------|
| 12. week  | Managing global pipeline          |
| 13. weekt | Managing risk in the supply chain |
| 14. week  | Bullwhip effect – beer game       |

## SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

### Students' work during the semester:

- attendance
- assignment in writing
- giving a short presentation

### Requirements:

- end-of term exam
- attend 10%
- assignment in writing and presentation: 40%
- test papers: 50%

### The method of evaluation:

|                |              |
|----------------|--------------|
| 0 - 10 points  | fail         |
| 11 - 13 points | pass         |
| 14 - 15 points | satisfactory |
| 16 - 18 points | good         |
| 19 - 20 points | excellent    |

## KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

### Compulsory literature:

Christopher, M. (2005) Logistics and Supply Chain Management FT Prentice Hall, Pearson Education

### Recommended sources, particular topics from the sources below:

Baily, P. Farmer, D. Crocker, B. Jessop, D. Jones, D. (2008) Procurement Principles and Management FT Prentice Hall, Pearson Education  
 Chopra, S. Meindl, P. (2010) Supply Chain Management Strategy, Planning, and Management Principles, Theories and Practice. FT Prentice Hall, Pearson Education  
 Coyle, Bardi, Langley (2003) Supply Chain Management South-Western Thomson Learning