

Tárgytematika / Course Description

Supply Chain Management

KGNM_MMTA022

Tárgyfelelős neve /

Teacher's name: dr. Szegedi Zoltán

Félév / Semester: 2018/19/1

Beszámolási forma /

Assesment: Vizsga

Tárgy heti óraszám /

Teaching hours(week): 2/2/0

Tárgy féléves óraszám /

Teaching hours(sem.): 0/0/0

OKTATÁS CÉLJA / AIM OF THE COURSE

The aim of this course is to understand the contemporary problems of Supply Chain Management and their interrelationships within the firm, the national and the global economy. After finishing this course you will be able

- a. to analyze, evaluate and (re)design existing SCM processes and design new ones in a changing environment
- b. to manage functional areas of SCM, use efficient methods, deal with strategic issues and develop conceptual insights.

TANTÁRGY TARTALMA / DESCRIPTION

- 1.hét Introduction. Value chain - Supply ch. - Demand ch.
- 2.hét Logistics - Supply Chain and Competitive Strategy (Ch. 1.)
- 3.hét Creating the Responsive Supply Chain (Ch. 6.)
- 4.hét The Era of Network Competition (Ch. 13)
- 5.hét Delivering Customer Value - Customer Service (Ch.2.)
- 6.hét Inventory Management and its Costs within the SC (Ch. 7)
- 7.hét 'Summary Part 1. Exam of Part 1.
- 8.hét Managing the Global Pipeline (Ch. 10)
- 9.hét Inventory Optimisation Methods (Ch. 9)
- 10.hét The Bullwhip Effect. Industry 4.0 (Ch. 8)
- 11.hét Supply Chain Excellence (Ch. 14)
- 12.hét Supply Chain Strategies (Ch. 14)
- 13.hét The Supply Chain of the Future (Ch. 16.) (Deadline Term paper)
- 14.hét Summary of Part 2. Exam of Part 2.

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

Two Mid-term Exams 30-30 %, One Term paper 40 %. (Up to 60 % insufficient)

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Kötelező irodalom: Christopher, M.: Logistics and Supply Chain Management, 5th Ed., Pearson, 2016

Ajánlott irodalom: Szegedi, Z.: Case Studies to Logistics Management. Kossuth, Budapest, 2012
