

International Logistics Management



the course outline 2020

- dr. Marian Krupa

Self-presentation



www.mgmt4all.com

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**University of British Columbia, Pitman Business College /
Vancouver, Canada**

Zagreb School of Economics and Management / Croatia

FH Bielefeld, Fachbereich Wirtschaft / Germany
Visiting professor: Speculative Risk Management

The Polytechnics Institute of Portalegre/ Portugal
Visiting professor: Conflict Management

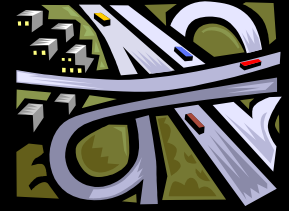
Universidad Católica de Ávila – Avila, Spain

Hellenic Culture Centre – Arethousa, Ikaria, Greece

Alma Mater Europaea – Maribor, Slovenia

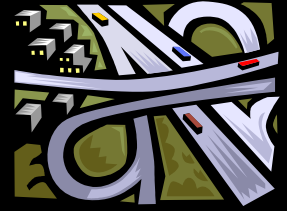
Budapest Metropolitan University – Budapest, Hungary





Learning Outcomes ***(Goals and Objectives of the course):***

- ✓ The main objective of the course is *to develop practical skills in area of implementing logistics management methods and techniques in the international business environment.*
- ✓ More information: *short syllabi (KRK)*



Why bother?

What are the reason, arguments?

- ✓ ***Logistics is everywhere.** All events, all projects involve the logistics functionality, concepts and methodology.*
- ✓ *By developing logistics processes we can always achieve **extraordinary performance** – this is the matter of being ahead of the competition.*
- ✓ *Job market!!! Just check it out!*

Logistics – Polish job market?



The screenshot displays the Pracuj.pl website interface. At the top, the logo 'pracuj.pl' is accompanied by the text 'mamy 22012 ofert pracy!' and navigation links for 'Założ konto', 'Zaloguj się', and a Facebook 'Zaloguj' button. Below this, a secondary navigation bar includes 'Oferty pracy', 'Mój pracuj', 'Kariera', 'Praktyki i staże', 'Manager +', 'Szkozenia i studia', 'Zarobki', and 'Dla pracodawców'. A search bar contains the text 'logistyka' and 'miejscowość lub województwo', with a red 'Szukaj' button. The main content area shows '906 ofert pracy' for 'Praca logistyka'. A banner for a mobile app is visible, with the text 'Pobierz aplikację mobilną i aplikuj jednym kliknięciem' and a 'Pobierz' button. Below the banner, a 'Partner kategorii' section features the Amazon logo. The job listings include:

Partner kategorii	Job Title	Location
	Transportation Carrier Manager	Poznań, wielkopolskie
	Senior Engineering Project Manager	Wrocław, dolnośląskie
amazon	Technik Utrzymania Infrastruktury	Poznań, wielkopolskie

Logistics – GB job market?



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Keywords or Ref <input type="text" value="logistics"/> <small>(e.g. Unix, Manager)</small>	Location (optional) <input type="text"/> <small>(e.g. London, SO15)</small>	Posted <input type="text" value="in last 7 days"/> <input type="button" value="Search"/>
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Ski
1 -

Search Results

Show

Skills: **logistics**

1 - 25 of 921 matches. Receive Jobs by RSS

[Refine your search](#)

	Save this search and receive jobs like this every day	<input type="text" value="Enter your email"/>	<input type="button" value="Save Now"/>
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Show Summary Hide Summary Sort by: Date Salary Relevance

Logistics Manager - FTC

Salary: £45k pa
Location: Solihull
Job Type: Permanent
Date Posted: 02-Oct-2013 13:45 [Add to My Shortlist](#)

Featured Jobs



**Representative,
Customer
Logistics - FTC - 8
months
Nottingham**

Syllabi / lectures



- ✓ **Introduction** to the International Logistics Management – overview.
- ✓ **International Supply Chain Management (SCM).**
- ✓ **IT** and SCM / International Logistics Management – ERP software solutions and BPM.
- ✓ **Transportation systems** / self-driving cars / drones / ships
- ✓ International logistics **structures and networks** management.
- ✓ Strategic and operational information management in Logistics - towards **Global Business Intelligence.**
- ✓ **Global Logistics Excellence** – case study (by SupplyChainDigest / test of your Global Logistics capabilities).
- ✓ **Inter planet / Space Logistics** – Mars Direct Project

Syllabi / workshops (1/3)



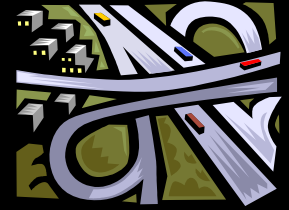
1. The decision process and the supply chain management: **How to define the best strategy and become the global leader?**
2. International procurement management: **How to select the best supplier on the international market?**
3. IT and SCM / **How to design an efficient and integrated logistics process?**
4. The international transportation systems: **How to select the best mode of transportation?**

Syllabi / workshops (2/3)



5. Supply and distribution chain optimization: **How to evaluate the best geographical position of a new production / logistics center site?**
6. The international distribution network management: **How to design the most effective international distribution network?**
7. Travelling Salesman Problem (TSP): **How to plan the shortest route to connect several different logistics points?**

Syllabi / workshops (3/3)



8. **SANKEY Diagrams: How to control the flow of materials, information and capital in logistics?**
9. **Business Intelligence and the International Logistics Management: How to design the effective management cockpit for logistics management?**
10. **Strategic Management and the International Logistics: How to find the balance between a concentration and diversification strategy on the global market?**

Literature / References

1. Gianpaolo Ghiani, Gilbert Laporte, Roberto Musmanno, ***Introduction to Logistics Systems Management***, Wiley & Sons, 2013.
2. John Mangan, Chandra Lalwani, Tim Butcher, Roya Javadpour, ***Global Logistics and Supply Chain Management***, Wiley & Sons, 2011.
3. Russel & Taylor, ***Operations Management. Along the Supply Chain***, Wiley & Sons, 2009.
 - ✓ PowerPoint presentations: www.mgmt4all.com/academia

Students' hours

- ✓ Faculty of Management
- ✓ Department of International Management; **Building B-C, #174**
- ✓ Date: Tuesdays, 6:15 p.m. to 7:17 p.m. (*on-line*)
- ✓ e-mail: krupam@uek.krakow.pl

Lecture / final exam

Part I: Theoretical questions on the subject of the International Logistics Management

Part II: Case study – in reference to a selected business case please answer the following questions...

Part III: Project: the implementation of the appropriate method or technique... (*workshop activities/projects!*)

Written EXAM / lecture

- ✓ Date of the lecture exam / p.m.
- ✓ Building E / room G
- ✓ 1 hour exam
- ✓ Team work (2-3 students) / open book

Good Luck !

Lecture / TEST

(Classes on-line)

1. 15 statements (true/false) 1 hour test.
2. Extra points for participation during the lecture classes.
3. Real-time – on-line.
4. Date: 28.01.2020

Workshop / credit

- *Individual work, 1 workshop = 1 point*
- *7+ points = 5,0;*
- *6 points = 4,5;*
- *5 points = 4,0;*
- *4 points = 3,5;*
- *3 points = 3,0*
- **The FINAL mark:** *Exam 50%; Workshops 50%*

QUESTIONS ?



- dr. Marian Krupa