

## 16. Supply Chain Management

<b>1. Module Title</b>	<b>Supply Chain Management</b>	<b>2. Module Code</b>	
<b>3. Academic Year, Semester, Module Status</b>	2021-2022 Fall semester, Full-time		
<b>4. Aims and Learning Outcomes</b>	<p>The outcomes to be achieved by the students the end of this course are:</p> <ul style="list-style-type: none"> <li>• Understanding the basic rules, principles, strategies and policies of supply chain and operations management as they are used in the “real world”;</li> <li>• Be able to apply operations and supply chain tools;</li> <li>• Be able to make decisions concerning supply chain and operations management in the “real world”</li> </ul>		
<b>Knowledge</b>	<b>Effect Code</b>		<b>Assessment</b>
	<b>Subject</b>	<b>Field</b>	
1. Knows the major rules and policies of supply chain		K_W02	Group project Midterm exam
2. Knows the stages of supply chain processes		K_W04	Group project Midterm exam
<b>Skills</b>	<b>Effect Code</b>		<b>Assessment</b>
	<b>Subject</b>	<b>Field</b>	
1. Can efficiently manage the supply chain process		K_U01	Group project Midterm exam
2. Can manage the inventory throughout the Supply chain		K_U02	Midterm exam
3. Can manage production in supply chain		K_U03	Group project
4. Can introduce innovations to ensure a better efficiency of the supply chain		K_U12	Midterm exam
<b>Social Competencies</b>	<b>Effect Code</b>		<b>Assessment</b>
	<b>Subject</b>	<b>Field</b>	
1. Can organize the groups in order to perform specific tasks of business operation		K_K03	Group project
2. Can prioritize certain logistical tasks over the others		K_K03	Midterm exam
<b>5. Module Coordinator</b>	<b>Name</b>		<b>E-mail</b>
	prof. Aleksandra Laskowska-Rutkowska		a.laskowska@lazarski.edu.pl
<b>6. Lecturer</b>	<b>Name</b>		<b>E-mail</b>
	prof. Aleksandra Laskowska-Rutkowska		a.laskowska@lazarski.edu.pl
<b>7. Module Level</b>	<b>Masters</b>		<b>Bachelors</b>
			x
<b>8. Year and Programme</b>	<b>Year</b>		<b>Programme</b>
	3		BA in Management
<b>9. Module Content</b>			

#	Topics Discussed	Hours	
<b>Seminar</b>			
1	Introduction to the course; Operations and Business Processes	<i>2.5 h each topic  30 h togethe r</i>	
2	Process choice and layout decisions in manufacturing and services – case study		
3	Operations and supply chain strategies		
4	Managing inventory throughout the Supply chain – game simulation		
5	Managing inventory throughout the Supply chain – presentation of game results		
6	Logistics, sourcing and purchasing		
7	Logistics system; Managing information in logistics system		
8	Managing production in supply chain		
9	Toyota production system		
10	Supply chain business model		
11	Social Responsibility in operations and supply chain management		
12	Final projects presentation		
<b>10. Individual Student's Work</b>			
#	Description	Hours	
	Preparation for case studies	30	
	Preparation for midterm exam	20	
	Preparation for final project	30	
<b>11. Assessment Methods</b>	Group final report and presentation (40%), case studies (20%); midterm exam (40%)		
<b>12. Assessment Criteria</b>	<p>In order to pass the course student should score at least grade 3.0 (50%) as the total grade for semester.</p> <p>Scoring translates into grades as follows:</p> <p>50 - 59 points - grade 3  60 - 69 points - grade 3.5  70 - 79 points - grade 4  80 - 89 points - grade 4.5  90 - 98 points - grade 5  98-100 points - grade 5.5</p> <p>In the case of exceptional student achievements, the lecturer can award a 5.5 mark with fewer points.</p>		
<b>13. ECTS Credits</b>	5		
		<b>Hours</b>	<b>ECTS</b>
	<b>Contact Hours</b>		
	Seminar	30	1,2
	Consultation	15	0,6
	<b>Other Kind of Student's Activity</b>		
	Individual Student's Work	80	3.2
	<b>SUMM</b>	125	5
<b>14. Required Readings</b>	Cecil C. Bozarth, Robert B. Handfield, Introduction to Operations and supply chain management, Pearson Prentice Hall, 2008		
<b>15. Recommended Readings</b>	D. Jacoby, Guide to supply chain management, The Economist 2009		
<b>16. Place where module is run</b>	LU campus		
<b>17. Other</b>			