

**DESCRIPTION OF STUDY COURSE**

<b>Course unit title</b>	<b>Organizational Theory</b>
<b>Programme</b>	MBA in Cybersecurity Management
<b>Year of study</b>	<b>1.</b>
<b>Academic year</b>	2022/2023
<b>Level of course unit (e.g. first, second or third cycle)</b>	2nd cycle
<b>Course unit code</b>	MKP015
<b>Name of lecturer(s)</b>	Dr.oec. Tatjana Volkova
<b>Number of ECTS credits allocated</b>	6 ECTS <i>2 Latvian credit points are multiplied by 1,5 to get ECTS credit points</i>
<b>Credit points</b>	4CP
<b>Module</b>	Management
<b>Language of instruction</b>	English and Latvian
<b>Type of course unit (compulsory, optional)</b>	compulsory
<b>Semester when the course unit is delivered</b>	2.
<b>Mode of delivery</b>	face-to-face
<b>Aim of Course</b>	This course serves as basis to provide theoretical background for the top management of the company in the Organizational theory field, to align information security strategy with corporate governance, to integrate information security incident response plans with the enterprise’s DRP and BCP, as well to organize, train and equip teams to respond to information security incidents.
<b>Preliminary knowledge (prerequisites and co-requisites)</b>	ICT knowledge and skills, foreign language communicative skills, basic knowledge of Politics, Law, Economics, Culture.
<b>Course content</b>	Alignment of information security strategy with corporate governance. Corporate governance functions. The role of Boards of directors. Integration of information security incident response plans with the enterprise’s Disaster Recovery Planning (DRP) and Business Continuity Planning (BCP). Organization, training and equipping teams to respond to information security incidents. Development of a process to integrate information security controls into contracts. Design and development a programs for information security awareness, training and education to stakeholders.
<b>Planned learning activities and teaching methods</b>	The student attends lectures, completes practical work, presents group and individual work. The total evaluation of the course consists of: 30% group work in classroom setting; 20% practical work in classroom setting; 20% group work completion and presentation; 30% individual work completion and presentation.

	<table border="1"> <tr> <th>Teaching methods</th> <th>Student workload</th> </tr> <tr> <td>Lecture</td> <td>32</td> </tr> <tr> <td>Written group work</td> <td>16</td> </tr> <tr> <td>Seminars</td> <td>32</td> </tr> <tr> <td>Independent work/ work on a presentation</td> <td>48</td> </tr> <tr> <td>Work at the library, independent studies</td> <td>32</td> </tr> <tr> <td>total hours</td> <td>160</td> </tr> </table>	Teaching methods	Student workload	Lecture	32	Written group work	16	Seminars	32	Independent work/ work on a presentation	48	Work at the library, independent studies	32	total hours	160										
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<b>Learning outcomes of the course unit</b>	<ol style="list-style-type: none"> <li>1. Students will be able to understand the importance of alignment of information security strategy with corporate governance activities.</li> <li>2. Students will be able to ensure integration of information security incident response plans with the enterprise's Disaster Recovery planning and Business Continuity Planning.</li> <li>3. Students will be able to organize, train and equip teams to respond to information security incidents.</li> <li>4. Students will be aware about development of a process to integrate information security controls into contracts.</li> <li>5. Students will be aware about necessity to design and develop programs for information security awareness, training and education to stakeholders.</li> </ol>																								
<b>Assessment methods and criteria</b>	<table border="1"> <thead> <tr> <th>Study outcomes The form of assessment</th> <th>1.</th> <th>2.</th> <th>3.</th> <th>4.</th> <th>5.</th> </tr> </thead> <tbody> <tr> <td>Presentation of independent work</td> <td>x</td> <td>x</td> <td>-</td> <td>-</td> <td>x</td> </tr> <tr> <td>Practical work in a classroom</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>Written exam</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> </tbody> </table>	Study outcomes The form of assessment	1.	2.	3.	4.	5.	Presentation of independent work	x	x	-	-	x	Practical work in a classroom	x	x	x	x	x	Written exam	x	x	x	x	x
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<b>Recommended or required reading</b>	<p>Required reading:</p> <ol style="list-style-type: none"> <li>1. Organizational Theory and design. R. Daft, Cengage learning, 2010.</li> <li>2. Information governance –beyond the buzz. Juerg Hagmann, Zurich, Switzerland. Records Management Journal, Vol. 23 No. 3, 2013, pp. 228-240</li> <li>3. Perception of risk and the strategic impact of existing IT on information security strategy at board level. Elspeth McFadzean, Jean-Noel Ezingard and David Birchall. Centre for Business in the Digital Economy, Henley Management College, Henley on Thames, UK. Online Information Review, Vol. 31 No. 5, 2007, pp. 622-660</li> </ol> <p>Recommended reading:</p> <ol style="list-style-type: none"> <li>4. The effect of critical success factors on IT governance performance. Edephonc N. Nfuka and Lazar Rusu, Stockholm University, Stockholm, Sweden. Industrial Management &amp; Data Systems, Vol. 111 No. 9, 2011, pp. 1418-1448</li> <li>5. Ontologies for information security management and governance. Edson dos Santos Moreira, Luciana Andre'ia Fondazzi Martimiano, Antonio Jose' dos Santos Branda~o and Mauro Ce'sar Bernardes Institute of Mathematics and Computer Sciences, Brazil Information Management &amp; Computer Security, Vol. 16 No. 2, 2008, pp. 150-165</li> <li>6. The missing link to an effective corporate governance system. Themistokles Lazarides and Evaggelos Drimpetas. VOL. 8 NO. 1 2008, pp. 73-82, Q Emerald Group Publishing Limited, ISSN 1472-0701.</li> </ol> <p>LIBRARY &amp; INTERNET RESOURCES: Students are encouraged to use the university library and the internet for research and to complete assignments when necessary.</p>																								
<b>Recommended optional programme components</b>	To be agreed at the start of the course.																								