

DESCRIPTION OF STUDY COURSE

Course unit title	Information Security Governance														
Programme	MBA in Cybersecurity Management														
Year of study	1.,2.														
Academic year	2022/2023														
Level of course unit (e.g. first, second or third cycle)	2nd cycle														
Course unit code	MKP008														
Name of lecturer(s)	Raits Misiņš, Sintija Deruma, S.Meijere, V.Kolosovs														
Number of ECTS credits allocated	9 ECTS <i>2 Latvian credit points are multiplied by 1,5 to get ECTS credit points</i>														
Credit points	6CP														
Module	Cybersecurity														
Language of instruction	English and Latvian														
Type of course unit (compulsory, optional)	compulsory														
Semester when the course unit is delivered	1.,2.,3.														
Mode of delivery	face-to-face														
Aim of Course	to develop practical skills for cybersecurity policy management														
Preliminary knowledge (prerequisites and co-requisites)															
Course content	Information Security vs Cybersecurity, policy management; Security program development, Security metrics, Security roles and responsibilities, assessment tools.														
Planned learning activities and teaching methods	<p>The student attends lectures, completes practical work, presents group and individual work.</p> <p>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.</p> <table border="1" data-bbox="598 1541 1460 1848"> <thead> <tr> <th>Teaching methods</th> <th>Student workload</th> </tr> </thead> <tbody> <tr> <td>Lecture</td> <td>48</td> </tr> <tr> <td>Written group work</td> <td>24</td> </tr> <tr> <td>Seminars</td> <td>48</td> </tr> <tr> <td>Independent work/ work on a presentation</td> <td>72</td> </tr> <tr> <td>Work at the library, independent studies</td> <td>48</td> </tr> <tr> <td>total hours</td> <td>240</td> </tr> </tbody> </table>	Teaching methods	Student workload	Lecture	48	Written group work	24	Seminars	48	Independent work/ work on a presentation	72	Work at the library, independent studies	48	total hours	240
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Learning outcomes of the course unit	<p>The student:</p> <ol style="list-style-type: none"> 1. understands strategy and policy making process; 2. is able to implement appropriate security controls; 3. is able to plan information security programme in company. 														

Assessment methods and criteria	Learning outcomes	1.	2.	3.
	The form of assessment			
	Written work in a classroom	●	●	
	Independent work and its presentation	●	●	●
Written examination	●	●	●	
Recommended or required reading	Council on Cybersecurity, Cybersecurity workforce handbook, A Practical Guide to Managing Your Workforce, https://www.cisecurity.org/workforce/images/Workforce.pdf http://www.varam.gov.lv/lat/publ/petijumi/pet_Eparv/?doc=14321 Cybersecurity Eurobarometer 404 - http://ec.europa.eu/public_opinion/archives/ebs/ebs_404_en.pdf http://www.iso27001security.com/ISO27k_FAQ.pdf http://www.isaca.org/journal/past-issues/2011/volume-4/documents/jpdf11v4-planning-for-and.pdf http://www.isaca.org/Knowledge-Center/Research/Pages/Cybersecurity.aspx http://www.isaca.org/Knowledge-Center/Research/Pages/Privacy.aspx			
Recommended optional programme components	To be agreed at the start of the course.			