

Implementation plan Finished

Study unit	Services and New Technologies in Cross-Border Security Environment (A9014), 5.0
Implementation	HCA1421: 2/2014-2015 (07.01.2015 - 19.06.2015)
Type	DEVELOPMENT OF CORE COMPETENCES IN THE FIELD (A801)
Groups	Primary: HCA13SN Others :
Involved in the project	
Lecturers	Lasse Kivinen (LKl), Juha Putkonen (JPu)
Number of participants	Minimum: Maximum:
Enrolment period	01.12.2014 08:00 - 07.12.2014
Main timing for implementation	
Applicability	For exchange students: Yes For elective studies: Yes Open UAS student: Yes Suitable for virtual UAS: Yes
Teachers	Kivinen Lasse (Teacher in charge), Putkonen Juha (Other teacher)
Campus	Laurea Leppävaara
Main location for implementation	At the campus
Implementation method	Optima realization/student group, Other method of implementation, Project/venture/R&D Language: English Virtuality: 0 cr Integration of R&D: 2 cr
Implementation class	LbD based on entrepreneurship
Focus areas	Societal security and integrity (FUAS)
Evaluation at the latest	20.06.2014 Storing of graded material ends.: 31.12.2015
Exam days	Re-exams: 21.05.2015, 11.06.2015
Having completed the study unit the student is able to	· understand Cross-Border security environment context as part of international security environment context · understand border control and cross-border security and to recognize development needs · know methods and means as well as some theory on those against organized crime and anti-terrorism · know the basics of traffic and logistics operations in cross-border operations in security context · identify international movability and identify threats and advantages on it
Previous studies	International Environment from the Civil Crisis Management and Security Point of View and Civil Crisis Management; Disaster Relief and Civil Protection Operations and Assets
Learning objectives	After the course the students should be aware of: - the main legal framework governing EU borders - the main challenges and threats of EU borders - the main stakeholders/ organizations and their roles governing EU borders - the perception of borders and role of borders in a changing world - the legal, ethical and societal aspects related to border management - the technological trends in Border Management - the principals of processes in Border Management The course focuses on Border

Implementation plan Finished

	Security issues concerning Eu external borders.
Contents	Weekly Learning Preparation Assignments: Materials and Topical Articles for Topical Discussions Expert Lecturers
Study material	The study material will be defined and confirmed on the 15.1.2014.
Tutoring and communication	Tutoring is available on contact days and upon request also if times available. Times should be booked with teachers on a contact day or via email or Optima discussion group.
Evaluation criteria and methods	Overall course assessment: 5 excellent - 0 Fail All exercises have to be accomplished in order to get credits and pass the course. https://live.laurea.fi/en/for_students/execution_of_studies/evaluation_competence/evaluation_of_assignment: All assignments should be submitted into Optima returnbox (individual or personal). Late returns have an impact on grading: - 1 week late: minus one grade - 1,5 weeks late: minus two grades - 2 weeks late: minus three grades
Project (name)	Some assignments are in the scope of ABC4EU-project (Automated Border Control gates for Europe)
R&D methods	Assignments prepared in groups on given subject area. Group working and desk research.
Other arrangements	Start of the Study Unit Thursday 15.1. 2015 at 1300hrs. By being present at this first contact session the student is ensuring his/hers seat on the course. On a Guest lecturer day, assignments presentations and during International week attendance is mandatory. Failure to not show up will lead to an extra essay of 750 words to be submitted within 14 days after receiving the task. Topic is given by the lecturer. At the first lessons students will form multicultural groups of 4-6 (to be determined later by the lecturer). Students can beforehand think about the groups, but each group shall have at least one international student. The lecturer will also distribute material into Optima in order to be familiarized with. These might include some task (individual/ group), but the students will be notified accordingly. The learning event plan is subject to changes. More detailed plan will be introduced at first contact day on January 15th.

Learning events

Date	o'clock/at h	Subject	Content	Status	Teachers
------	--------------	---------	---------	--------	----------

Implementation plan Finished

15.01.2015	13.00-16.00	3	Starting the Study Unit	13.00 - 13.20 Start & 'Roll Call' 13.15 - 14.15 Introduction of the Course, administrative issues 14.15 – 14.50 Grouping and Start of Assignment 1 - topical media follow up by Groups - the lecturer will give several topics to choose from and to follow - guidelines for assignment 14.50 - 15.00 Q & A; Closure 15.00 – 16.00 Possible grouping time and organising work	Lv232	Lasse Kivinen, Juha Putkonen
22.01.2015	13.00 - 16.00	3	Guest lecturer	Guest lecture on state borders, border security and Integrated Border Management in European Union. Pd. D. Markus Heiskanen	Lv127	Lasse Kivinen
29.01.2015	13.00-16.00	3		1. The legislative framework concerning European Border's- introduction. Small group desk research concerning the topic. 2. European Agency for the Management of Operational Cooperation at the External Borders of the Member States of the European Union (Frontex) - Frontex Risk Analysis - Introduction on Frontex operations - Learning material in Optima to be studied.	Lv232	Lasse Kivinen
05.02.2015	13.00 - 16.00	3	Guest lecturer	Organised Crime Master of Criminology Tuomas Tammilehto, Laurea UAS.	Lv232	Lasse Kivinen
12.02.2015	13.00 - 16.00	3	Individual/ Group work	Individual/ Group work on assignments. No contact day. To be confirmed during introduction lecture 15.1.2015	Lv232	Juha Putkonen
19.02.2015	13.00 - 16.00	3	Individual/ Group work on assignments	Individual/ Group work on assignments. No contact day.	Lv232	Juha Putkonen
26.02.2015	13.00 - 16.00	3	Cross Border security	1. Student info-presentations on supporting topics (5- 15 min/ presentation). See	Lv232	Lasse Kivinen

Implementation plan Finished

				Optima workspace for detailed topics. Those who have a presentation can contact the lecturer for more detailed guidelines of their topic. Send your presentations for the lecturer beforehand.2. Discussion on the assignments.		
05.03.2015	13.00 - 16.00	3	Guest lecturers	Introduction to European Border Security projects e.g - AIRBEAM (AIRBorne information for Emergency situation Awareness and Monitoring) - CBPI (Cross-Border Photonics Initiative) - ABC4EU (Automated Border Control gates for Europe) - 15.15 - 16.00 MACICO (Multiagency cooperation in cross-border operations)		Lasse Kivinen, Juha Putkonen
12.03.2015	13.00 - 16.00	3	Individual/ Group work	Individual/ Group work on assignments. Self studies and reading study units reading material. The Lecturer is available for tutoring.	Lv232	Lasse Kivinen
19.03.2015	13.00 - 16.00	3	Guest lecturer	1. 13.00-13.15 Administration 2.13.20-15.50 Technology and services related to border security: - Airports as Borders - Security technology and security services at airports -services that can be applied at sea and land borders (Lauri Patomeri; Suomen Turvaprojektit Oy/ Finnish Security Projects Ltd.) 3. 15.50-16.00 Q&A, Closure	Lv232	Lasse Kivinen
26.03.2015	13.00 - 16.00	3	Guest lecturer	1. Student Survey for the Finnish speaking students (Meerit Äijälä ja Nina Blomqvist, Laurea UAS)2. Border Control (LtCol Janne Piironen, Finnish Border	Lv232	Lasse Kivinen

Implementation plan Finished

				Guard)		
02.04.2015	13.00 -16.00	3	Individual/ Group work on assignments	Individual/ groupwork on assignments. No contact day. The Lecturer is available for tutoring.		Lasse Kivinen
09.04.2015	13.00 - 16.00	3	Contact day	1. Individual student presentations 2. Services and New Technologies in Cross-Border Security Environment	Lv232	Lasse Kivinen
16.04.2015	13.00 - 16.00	3		Individual/ group assignment work (TBD). No contact day. The Lecturer is available for tutoring.	Lv232	Lasse Kivinen
23.04.2015	13.00 - 16.00	3	Guest lecturer	1. Ethical, legal and societal issues concerning Border Security. Maria Mekri, Research Director at SaferGlobe. SaferGlobe is an independent peace and security research network, which studies and develops tools for the promotion of lasting peace and security. Before our session, all students are expected to do the following 2 things before Maria's class: 1) On one A4 paper, I would like you to write: I) Three reasons for why this topic is an important part of the course, and something that you need to study and understand II) 2 ideas that you have on each of the following pairs: border control & ethics, border control & human rights, border control & privacy. Use bullet points and print out two (2) copies; one for yourself and one for me to look through when you are doing group discussions. 2) Fill and print out this ethical survey: http://www.lmu.edu/Page23849.aspx (Loyola Marymont University) as well as the result page. The survey will be used as a basis of a discussion, so one copy for yourself is enough.	Lv232	Lasse Kivinen
30.04.2015	13.00 -	3		Individual/ groupwork on assignments: No	Lv232	Lasse Kivinen

Implementation plan Finished

	16.00			contact day. The Lecturer is available for tutoring.		
30.04.2015	23.59		Return of Assignment 1	Return of assignment. Later returns have on impact on grading: - 1 week late: minus one grade - 1,5 weeks late: minus two grades - 2 weeks late: minus three grades		
07.05.2015			Feedback Questionnaire opens up in SoleOPS	Please fill in the Feedback Questionnaire by 24.5.THX!		
08.05.2015	09.00 - 12.00	3	International week/ Guest Lecturer	Cancelled!! International week at Laurea. Mandatory attendance. Tomáš Ludík, University of Defense (CZ).1. Individual/ group work on assignments.		
14.05.2015	13.00 - 16.00	3		Individual/ groupwork on assignments. No contact day. The Lecturer is available for tutoring.	Lv232	Lasse Kivinen, Juha Putkonen
21.05.2015	23.59	3	Return of Assignment 2	Return of individual assignment. Later returns have on impact on grading: - 1 week late: minus one grade - 1,5 weeks late: minus two grades - 2 weeks late: minus three grades	232	Lasse Kivinen
21.05.2015	13.00-16.00	3		13.00 - 13.10 Start 13.10 - 15.50 Presentations of Group Assignments (15min + discussion). No thesis-like written report expected, just the template and compiling presentation of findings and conclusions. Presentation sequence is free. 15.50 - 16.00 Closure		Lasse Kivinen
28.05.2015	13.00 - 16.00	3		Agenda: 1. Presentation of individual/ pair/ team assignments (in this order): a. Presentation of Media follow-up (3 teams a max. 15min)	Lv232	Lasse Kivinen

Implementation plan Finished

				b. "Borders of the World"(Risto Kiuru max 30min) c. "Securing the information stored in E-passports" (Axel Wrede, max 30 min) d. Other individual presentations (a 10min). 2. End discussion (Start latest 1540!) 3. Closure of the study unit. Have a real nice summer all!		
--	--	--	--	--	--	--