INFORMATION (Summary)

3.2. Organization of the doctoral program

The docoral studies last for 8 semesters. During these 8 semesters, but before the final exam, the candidate has to achieve the result of 240 credits in the following way:

- Courses: minimum 48 credits, each course has 6 credits.
- At the end of every semester the report has to be given (in written form and oraal):
 - o After the 1. up to the 4. semester: 8 credits for one semester,
 - After the 5. up to the 8. semester: 15 credits for one semester (During 8 semesters it is in sum: 92 credits).
- Publications connected with the research: *minimum 75 credits*.
- Active corporation in the research project: **6-10 credits/project**.
- Teaching activity: *maximum 60 credits*, 1 lecture for week = 2 credits.

During studies the candidate has to take *minimum eight* (8) courses and to pass. From this minimum 8 courses *4 courses are prescribed*: *2 courses* in *Safety and Security Sciences and*, *2 courses* in Research topic. These 4 courses have to be signed by the Doctoral School Council based on the suggestion of the supervisor. Other *4* courses the candidate can choose but the agreement of the supervisor is necessary.

The candidate has to give the **report** of his research and studies after each eight semesters. The report has to be done in accordance of the rules of the Doctoral School. Valuation of the report is with certain number of credits. The oral presentation of the report is necessary.

In the following Tablet the courses and reports and their schedule is given.

Course	Semester							
	1	2	3	4	5	6	7	8
Basic course in Safety and Security Sciences-I.	Х							
Basic course in Safety and Security Sciences-II.	Х							
Basic course in topics of research-I.		Χ						
Basic course in topics of research-II.		Χ						
Adopted course-1.			Χ					
Adopted course -2.			Χ					
Adopted course-3.				Χ				
Adopted course -4.				Χ				
Research presentation	Χ	Х	Χ	Χ	Χ	Х	Х	Χ

Komplex exam

3.5 Complex Exam

Candidates have to pass the complex exam after the 4. semester and after that they are able to make research and prepare the dissertation (from 5. to 8. Semester).

The success on complex exam is the initial condition for the start on research and dissertation preparation, as it represents the certificate of candidate knowledge in the matter. Condition for the complex exam is that the candidate has minimum 90 credits in the period of 1. to 4. semester, which are called 'educational credits' and are given in the plan of the doctoral school. This requirement is not valid for those who have the personal education and the rules for complex exam are different..

The complex exam is open for auditorium. An exam commission is formed. It contains minimum three up to five persons. Minimum a third of the commission members are not employed at the university. The president of the commission is professor of university or Professor Emeritus or the teacher or researcher who has MTA Doctor. The commission members must have the research title. The supervisor of the candidate can not be the member of commission. The commission is nominated by the Council of the Doctoral School.

The compex exam has two parts:

- a) theoretical part the candidate shows it knowledge in already published papers, his/her knowledge in recently developed theoretical considerations and methodologies, and
- b) about dissertation scientific contribution given in dissertationin

In complex exam, the candidate has to pass exams in two to three courses/topics. List of courses/topics are given by the plan of the docotoral school. The theoretic exam may have a written part. The second part of exam is suggested to be in the form of presenation where the references in the topic will be reported, besides the own research results, gives the plan for future research and also about dissertation preparation and the schedule of publications. The supervisor has to prepare the report for valuazation of the exam befor or during exam in written form.

The commission valuates separately the both parts of the exam. A minute is prepared for the compex exam. Commission members valuate the candidate contribution by giving 1-2-3-4-5 points for every course. The dissertation part is valued by commission members with 0 or 1 (no or yes). The candidate passes the complex exam if the total number of points for every course/topic is more than 60% of maximal and for the dissertation part if more than 50% valuations are yes.

The result of exam is given on the last day of exam. The valuation of the complex exam is: SUITABLE or NOT SUITABLE. If the candidate does not pass the exam, he/she can repeat it once more in the same exam time.

Credits for scientific publications

ÓBUDAUNIVERSITY DOCTORAL SCHOOL OF SAVETY AND SECURITY SCIENCES - PLAN (Valied since 1st Sep. 2016) http://bdi.uni-obuda.hu/sites/default/files/KePZeSI TERV - 20160901.pdf

	Published abroad	Domestic publication	In Hungarian	
	on foreign language	on foreign language	language	
Book	100	80	40	
Book Chapter (for each 20 pages	12	8	4	
Publication in journal with impact fa	ctor 24	24	24	
Publication in journal with review	16	12	8	
Publication in journal without review	12	8	4	
Editor of journal with review	12	8	4	
Editor of journal without review	6	4	2	
Proceeding with review	16	12	4	
Proceeding witout review	8	8	2	
Conference poster	8	4	4	
Conference presentation	8	4	4	
Patent	20	12	12	

	Külföldön, idegen nyelven megjelent	Itthon, idegen nyelven megjelent	Magyar nyelví
Könyv	100	80	40
Könyvrészlet (20 oldalanként)	12	8	4
Impakt faktoros folyóiratcikk	24	24	24
Lektorált folyóiratcikk	16	12	8
Lektorálatlan folyóiratcikk	12	8	4
Lektorált folyóirat tematikus számának szerkesztése	12	8	4
Lektorálatlan folyóirat tematikus számának szerkesztése	6	4	2
Lektorált konferenciaközlemény	16	12	4
Nem lektorált konferencia- közlemény	8	8	2
Konferencia poszter	8	4	4
Konferencia előadás	8	4	4
Szabadalom	20	12	12