ALEXANDRU IOAN CUZA UNIVERSITY FROM IAŞI

FACULTY OF PHYSICS DOCTORAL SCHOOL

DOCTORAL DOMAIN: Physics Title obtained: Doctor in Physics

Period of study: 3 years

Mode of study : **ON CAMPUS**

Year of study: I Semester:I

STUDY PROGRAM

ADVANCED PROGRAM OF UNIVERSITARY EDUCATION

Academic year 2017/2018

Nr. crt.	Mandatory courses	Total hours of courses	Examination form
1	Actual problems in magnetism	13	Exam
2	Special chapters of theoretical physics	13	Exam
3	Investigation techniques for the study of highly organized molecular	13	Exam
	structures		
4	Advanced materials for functional applications	13	Exam
5	Actual problems in dielectrics physics. Advanced methods of	13	Exam
	characterization of the electrical properties of the materials		
6	Advanced applications of plasma in medicine and environment	13	Exam
7	Methodology and ethics in scientific research	6	Exam
Total hours/credits 84/30			30

HEAD OF INSTITUTION Prof. univ. dr. Mihaela ONOFREI DEAN, Assoc. prof. Sebastian POPESCU PhD DIRECTOR OF DOCTORAL SCHOOL, Prof. Diana MARDARE PhD