ALEXANDRU IOAN CUZA UNIVERSITY FROM IAȘI FACULTY OF PHYSICS DOCTORAL SCHOOL DOCTORAL DOMAIN: **Physics** Title obtained: **Doctor in Physics** Period of study: **3 years** Mode of study: **0 N CAMPUS** Year of study: **I** Semester:**I** 

## STUDY PROGRAM

## ADVANCED PROGRAM OF UNIVERSITARY EDUCATION Academic year 2020/2021

Nr.	Compulsory courses	Total hours of courses	Examination form
crt.	Compuisor y courses		
1	Topical problems in magnetism	12	Exam
2	Special chapters of theoretical physics	12	Exam
3	Investigation techniques for the study of molecular structures	12	Exam
4	Advanced materials for functional applications	12	Exam
5	Electrical properties of the materials	12	Exam
6	Applications of plasma and laser radiation in medicine and environment	12	Exam
	science		
7	Ethics and academic integrity	12	Exam
Total hours/credits		84/30	

HEAD OF INSTITUTION Prof. Tudorel TOADER PhD DEAN, Assoc. prof. Cristian ENĂCHESCU PhD DIRECTOR OF DOCTORAL SCHOOL, Prof. Diana MARDARE PhD