

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 : **ON CAMPUS**
Year of study: **I**
Semester:**I**

STUDY PROGRAM

ADVANCED PROGRAM OF UNIVERSITARY EDUCATION Academic year **2018/2019**

Nr. crt.	Compulsory 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 structures	11	Exam
4	Advanced materials for functional applications	13	Exam
5	Actual problems in dielectrics physics. Advanced methods of characterization of the electrical properties of the materials	9	Exam
6	Advanced applications of plasma in medicine and environment	11	Exam
7	Methodology and ethics in scientific research	14	Exam
Total hours/credits		84/30	

HEAD OF INSTITUTION
Prof. univ. dr. Mihaela ONOFREI

DEAN,
Assoc. prof. Sebastian POPESCU PhD

DIRECTOR OF DOCTORAL SCHOOL,
Prof. Diana MARDARE PhD