

Doctoral Courses Schedule in Physics and Astronomy
BRANCH OF SCIENCE / PHYSICAL SCIENCES
DISCIPLINE / PHYSICS or ASTRONOMY

FULL-TIME STUDIES – admissions 2018/2019

Lp.	Course		Overall numbers		Course schedule in a particular semester (class hours per week)															
			including:		I		II		III		IV		V		VI		VII		VIII	
			H	pts	H	pts	H	pts	H	pts	H	pts	H	pts	H	pts	H	pts	H	pts
1	English language*	C	0	1																
2	Teaching practice	T	210	7	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1
3	Doctoral seminar	S	240	16	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4	Lecture I	L	60	6	<u>2</u>	3	<u>2</u>	3												
5	Lecture II	L	60	6	<u>2</u>	3	<u>2</u>	3												
6	Lecture III	L	60	6					<u>2</u>	3	<u>2</u>	3								
7	Doctoral thesis	C	0	10																10
EXAMS																				
1	English language			3													<u>E**</u>	3		
2	Additional discipline			3										<u>E**</u>	3					
3	Basic discipline			4															<u>E</u>	4
4	Dissertation defense																		<u>O</u>	
Razem:			630	62	8	9	8	9	6	6	6	7	4	3	4	6	4	6	2	16
the number of exams					<u>2E</u>		<u>2E</u>		<u>1E</u>		<u>2E</u>				<u>1E</u>				<u>1E</u>	

* - assessment of speaking and writing skills on the professional vocabulary basis

** - for students admitted into the PhD program

Oznaczenia: L – lecture, C – classes, Lc – laboratory, S – seminar, T – tutorial,

Examination is made
by a bold and underlined figure

H – hours per week
pt. – ECTS

PhD study plan for enrolment in the 2018/2019 academic year

Subjects: **teaching practice**, **doctoral thesis** and **doctoral seminar** finish with credit unrated.

The doctoral study plan was approved by the Faculty Council at 24th April 2018.