

## Program of courses at the Doctoral School of University of Agriculture in Krakow

### The balance of hours

Items	Year - Term								Total
	I		II		III		IV		
	1	2	3	4	5	6	7	8	
Conducting research and disseminating research results *		18	12	20					50
Methodology of scientific research **	20	20	30						70
Doctoral seminar		6		6		6		6	24
Higher education pedagogy			24	24					48
Intellectual property law					24				24
Scientific English	30	30							60
<b>TOTAL of MANDATORY COURSES</b>	<b>50</b>	<b>74</b>	<b>66</b>	<b>50</b>	<b>24</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>276</b>
Specialized and interdisciplinary seminars	20		20		28		28		96
Optional courses	12		12		12		12		48
Foreign research internship									-
International Scientific Conferences									-
<b>TOTAL of OPTIONAL COURSES</b>	<b>32</b>		<b>32</b>		<b>40</b>		<b>40</b>		<b>144</b>
Professional training in teaching			24		30		30		84
<b>TOTAL</b>	<b>156</b>		<b>172</b>		<b>100</b>		<b>76</b>		<b>504</b>

\* Including: Dissemination of research results, Presentation of research results, Writing of scientific publications - part I, Writing of scientific publications - part II, Acquisition of funds for research, Applying for research funding

\*\* Including: Experimental design and modelling - basic level, Experimental design and modelling - advanced level, Data processing and analysis