

Lecture framework of the
Interdisciplinary PhD School „Academia Copernicana”

Scientific fields	All fields represented at NCU
Scientific disciplines	All disciplines represented at NCU
Duration of studies	4 years
Number of ECTS points	30
Total number of contact hours	300

Name	Lecture / tutorial	Contact hours	ECTS
Obligatory lectures			
Successful grant application	Tutorial	10	1
Ethics and intellectual property	Lecture	10	1
History of scientific thinking and inquiry	Lecture	10	1
Artificial intelligence and the future of scientific thinking	Lecture	10	1
Applied data analysis and statistics	Tutorial	20	2
Evolutionary biology	Lecture	10	1
Scientific Methodology (lab work)	Tutorial	30	3
Scientific data presentation and copyright I	Tutorial	10	1
Scientific data presentation and copyright II	Tutorial	10	1
Sum of obligatory lectures		120	12
Facultative lectures			
Monographs of visiting lecturers	Lecture		
International summer schools	Lecture		
International conference attendance	Lecture		
Facultative external practices			
External scientific practice and training	Tutorial		
Certified internship (> 1 month)	Tutorial		
Sum of facultative lectures		180	18
Total		300	30

The framework is in accordance with the 2nd part of the Polish qualification framework - level 8.

Obligatory lectures and tutorials are repeated every two years.

Each specialized monograph counts for 2 contact hours and is rewarded by 1/5 ECTS point. Summer schools are tutorials of at least 5 contact hours and are rewarded by at least ½ ECTS point

International conference attendance will be rewarded by 1 ECTS point equivalent to 10 hours of lecture.

Each week external scientific practice and training will be rewarded by 2 ECTS points.

Each week of international internships will be rewarded by 4 ECTS points.

Certified courses within international internships might compensate for an equivalent obligatory lecture.