



NICOLAUS COPERNICUS
UNIVERSITY
IN TORUŃ
Doctoral Schools

Doctoral Schools

at Nicolaus Copernicus University in Toruń, Poland
Join one of the most dynamic academic community in Europe
and work on cutting-edge PhD research projects.

- Five doctoral schools at Nicolaus Copernicus University (NCU) offer a unique experience to graduate students from all over the world, including the opportunity to conduct research with leading academics in state-of-the-art laboratories.
- The modern study programmes at the doctoral schools at NCU equip PhD students with the highest qualifications in a chosen scientific field and skills essential in high-profile research.
- Doctoral schools support candidates in the preparation of their doctoral theses and teach them how to share the knowledge. Alumni of doctoral school will have skills and experience necessary to independently manage their careers at academic institutions, research centres, industry and/or governmental agenda.
- Our doctoral students experience a lot of freedom to investigate problems of their interest, either their work is curiosity-driven or challenge-led.
- Should you hold a Master's you have an opportunity to become a crucial part of our international PhD community and conduct your doctoral studies in a stimulating and supportive academic environment.
- NCU doctoral schools offer all young researchers a vibrant, international, friendly and multidisciplinary environment in the beautiful medieval city of Toruń, Poland.



Why NCU?

Nicolaus Copernicus University is internationally acclaimed for its academic and research excellence. We encourage applications from students with the ability, enthusiasm, curiosity, and commitment needed to pursue further education, irrespective of their background. We welcome and appreciate the diversity that international students contribute to our University.

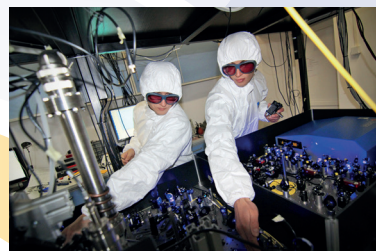
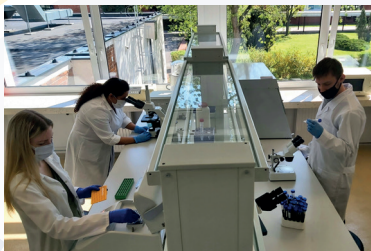
- NCU belongs to an exclusive club of top 10 research universities in Poland.
- Polish PhD diploma is internationally recognized.
- We offer a stipend to every admitted PhD candidate.
- Modern facilities and labs at your disposal.
- You will have a lot of scientific freedom and top quality mentoring.
- You may apply for your own small research grants.

Not quite convinced yet?

- You'll meet loads of friendly people and make life-long friendships with fellow students from all over the world.
- NCU provides decent students houses.
- Toruń is a perfect place for culture vultures with stunning Gothic architecture and picturesque streets.
- Food is excellent and inexpensive.
- If it's entertainment you're looking for, then Toruń offers everything from student club nights to live music venues.
- Toruń is well served by railways and the A1 motorway, only a 3-hour drive to Warsaw and a 6-hour drive to Berlin.
- Central European climate is reasonably mild, you will experience the classic four seasons of winter (snow), summer (heat), spring (blooming flowers) and autumn (wonderful colours)!

Main facts about PhD opportunities at NCU Doctoral Schools

- No tuition fees for PhD students.
- Four years of PhD study across a broad range of academic disciplines to choose from, including medical sciences.
- Classes and PhD mentoring in English.
- Some doctoral programmes co-run with foreign research units.
- Option to obtain a double or a joint PhD degree.
- Doctoral schools are supervised by internationally renowned professors.
- Chance to work in interdisciplinary and international teams.
- Supportive and stimulating environment.
- Challenging, flexible, and individual learning experience.
- Access to state-of-the-art infrastructure and unique set-ups such as Bose-Einstein condensate or a radio telescope.
- About 20 new openings in each doctoral school every year.



The Interdisciplinary Centre for Modern Technologies & The National Laboratory of Atomic, Molecular and Optical Physics. NCU – there is a place for you as well!


“Studying at AC can be described as incredible – there’s no other word for it. My research here is shaped by discovering new dimensions to both my fields of study and myself. Learning experience is intense, challenging and above all exciting. No two days are the same, and no two lectures alike. There are many great things about NCU Doctoral Schools: the best resources, stunning infrastructure, and emphasis on innovative research, to name but a few.”

Daniele Cecchetti, Italy

Select your Doctoral School: one out of five



NCU Doctoral Schools at a glance:

- **Academia Copernicana** – doctoral school explicitly focused on INTERDISCIPLINARITY  At Academia Copernicana PhD students cut across disciplinary boundaries and break with well-established research patterns by taking innovative interdisciplinary approach.

As collaboration across disciplines has become a significant part of research, the Academia Copernicana Interdisciplinary Doctoral School is a response to the challenges faced by young scientists today. The school offers an international program for PhD education with top-notch research and scientific activities **fully run in English**, tailored to the needs and interests of doctoral students. Classes cover **all scientific disciplines** and are enriched with summer schools, international workshops and **supervision of projects by at least one foreign scientist**. The emphasis is placed on conference attendance, seminars, and interdisciplinary courses. The primary objective of AC is to prepare PhD students for an autonomous design of a research project, the development of a research task and a schedule, expanding the research toolkit. Furthermore, international internships and courses delivered by visiting professors drive advancement in education of PhD students.

Academia Copernicana offers a wide variety of disciplines

- pharmaceutical sciences
- medical sciences
- health sciences
- astronomy
- mathematics
- biological sciences
- physical sciences (physics, biophysics)
- chemical sciences
- Earth and environmental sciences
- archaeology
- theological studies
- philosophy
- conservation of works of art
- history
- fine art
- linguistics
- literature studies
- studies in art
- economics and finance
- political and administration studies
- management and quality studies
- legal sciences (law)
- sociological studies
- pedagogy
- social communication and media studies

- **Academia Artium Humaniorum**

Doctoral School of Humanities, Theology and Arts provides doctoral students with an opportunity to gain expertise and comprehensive knowledge within the following disciplines:

- archaeology
- philosophy
- history
- fine art
- linguistics
- literature studies
- theological studies
- conservation of works of art
- studies in art

The curriculum, based on three pillars: specialisation, internationalization and interdisciplinarity, consists of basic tutorials and seminars, professional skills improvement classes, and experts' lectures. Furthermore, an established individual research plan obligates students to complete at least one-month scientific internship in a foreign scientific institution.

● Academia Medica Bydgosiensis

Doctoral School of Medical and Health Sciences sets the framework for an international and innovative doctoral study programme offering education in medical and health sciences in three disciplines:



- pharmaceutical sciences
- medical sciences
- health sciences

The school aims to provide systematic, efficient, and high-quality doctoral training to prepare PhD candidates for professional careers in research and other positions of high expertise. In addition, the PhD programme is conducted in Polish and English whereas the curriculum includes a wide variety of practicals, seminars, and scientific symposia.

● Academia Scientiarum Thoruniensis

Doctoral School of Exact and Natural Sciences (AST) is an ideal choice for those who wish to earn their doctorates in exact sciences comprising of the following disciplines:



- astronomy
- mathematics
- biological sciences
- physical sciences (physics, biophysics)
- chemical sciences
- Earth and environmental sciences

At AST doctoral projects are run by the most prominent professors and usually are part of external research grants whereas vast majority of PhD students have the chance to participate in international collaborations. AST appropriates mini-grants allowing for short-term internships in foreign labs. Moreover, the school provides opportunities, through and outside the curriculum, for soft skills enhancement and career preparation.

● Academia Rerum Socialium

Doctoral School of Social Sciences (ARS) aims at fostering the academic development of PhD students who strive to deepen their knowledge and pursue a doctoral degree in social sciences within the disciplines of:



- economics and finance
- political and administration studies
- management and quality studies
- legal sciences (law)
- sociological studies
- pedagogy
- social communication and media studies

The teaching staff of ARS provides lectures, tutorials, and seminars conducted in Polish and English. What is more, the school supports individual research of doctoral students (conducts surveys and field studies), fosters data presentation (participation in conferences, translation of articles), and enhances their chances of applying for external funds for internships and study stays. Key courses, such as the course in writing scientific texts, are conducted by prominent scientists from abroad. As ARS is an interdisciplinary school, some classes for PhD students (like methodology courses) are carried out separately for each discipline.

Decide today and apply!
We will be proud to have you on board.

Admission for Doctoral School Studies programmes is competitive.

Each school has different application requirements and deadlines.

Please refer to school websites for more detailed information: www.phd.umk.pl/en/

Doctoral Schools at Nicolaus Copernicus University in Toruń
Gagarina 11, 87-100, Toruń, Poland

© www.phd.umk.pl/en/

www.umk.pl/en/

f www.facebook.com/STERatNCU

✉ Inquiries: trawicka@umk.pl