

Good day from National Chung Cheng University College of Science!

I am writing to introduce the CCU College of Science with a personal invitation to recommend students who would benefit from our MSc and PhD programs. The 2022 recruitment cycle is now open and we would love to see highly qualified students from your school in our applicant pool.

In the CCU College of Science, we have reinvented the traditional graduate programs, integrating all resources within the college for interdisciplinary researches. Through our MSc and PhD programs, as well as the newly-established STEM PhD, students can conduct research in:

- Biomedical Sciences
- Chemistry and Biochemistry
- Earth and Environmental Sciences
- Mathematics
- Statistical Sciences

The programs include:

- a full tuition scholarship
- a graduate assistant position with stipend

- Molecular Biology
- Physics
- Seismology
- Applied Mathematics
- on-campus accommodation
- health insurance

We pride ourselves in supporting the research opportunities for our students, enabling them to benefit from both classroom instruction as well as practical laboratory work with our professors. The skills and practices learnt in courses and in research labs prepare the students to become well-rounded scientists, chemists, physicians, mathematicians, geologists, geophysicists, biomedical workers, school teachers, and technical experts. Our goal is to give students a competitive education in future quest to secure a great job or continue education in graduate. The CCU College of Science will continue to move forward and set new standards in research, teaching and engagement with the world.

Our online application is now open until March 15th. However, we welcome inquiries at any time. If you would like to learn more about our programs and how they may be an excellent fit for your students, please do not hesitate to contact me.

Best regards,

Arianja Chon

Chien-Yen Chen PhD Dean, College of Science National Chung Cheng University <u>chienyen@ccu.edu.tw</u> / <u>yen@eq.ccu.edu.tw</u> <u>science.ccu.edu.tw</u>





College of Science Apply Now





Scholarships for Master students and PhD students in Physics of National Chung Cheng University in Taiwan

The graduate programs in physics are providing the talented international master and PhD students with full scholarships (including a tuition fee waiver, free on-campus accommodation and monthly living stipend) per academic year for a selected number of top-performing students. This scholarship will provide PhD students an allowance no less than the minimum stipend rate of NT\$12,000 per month for up to four years and master students an allowance no less than NT\$6,000 per month for up to two years, subject to satisfactory academic performance.

The Department of Physics was established in 1991 with the goal of nurturing young talents in the field of physical science for the country. Started with the Master's program, the Department quickly launched its undergraduate program in 1992, and Ph.D. program in 1997, making itself a fully-fledged institution for both research and education in the physical science. The Department aims to cultivate scientists and engineers for high-tech industries by engaging forefront researches in the fields of condensed-matter physics, theoretical and computational physics, high-energy physics, magnetism and superconductivity, surface science, optoelectronics, atom optics and laser cooling, plasma physics, and physics of many-body systems.

Find out more about the research groups of the physics department at <u>https://physics.ccu.edu.tw/English/</u>.

Prospective applicants are welcome to write an email to any faculty for more information.

Who's eligible

You must:

be willing to research physics;

hold a master's degree in physics or a related field for PhD applicants, and a bachelor degree of science in a related field for master applicants. Note: International applicants are most welcome to apply.

How to Apply

Visit our website and complete the online application (<u>https://oia.ccu.edu.tw/)</u>.



Scholarships for PhD students and Master students in Seismology, Earth and Environmental Sciences of National Chung Cheng University in Taiwan

The graduate programs in seismology and in earth and environmental sciences provide talented international master and PhD students with full scholarships (including a tuition fee waiver, free on-campus accommodation and monthly living stipend) per academic year for a selected number of top-performing students. This scholarship will provide PhD students an allowance no less than the minimum stipend of NT\$12,000 per month for up to four years and master students with no less than NT\$6,000 per month for up to two years, subject to satisfactory academic performance.

The graduate programs in seismology and earth and environmental sciences emphasize the interdisciplinary aspects of modern earth science studies by encouraging students to take a mixture of science courses tailored to their interests and goals. Students will take courses in mathematics, chemistry, physics, biogeochemistry, life sciences, and earth and environmental sciences. Instructors offer a wide range of courses on geology, seismology, geophysics, oceanography, ecology, geodesy, microbiology, and environmental sciences. The variety of topics and instructors with different areas of expertise provide students with a solid background for pursuing higher degrees in earth and environmental sciences.







Who's eligible?

- Applicants seeking a PhD degree must hold a master's degree in earth science, geoenvironment, chemistry, physics, or a related field
- Applicants seeking a master degree must have a bachelor degree of science in a related field

How to apply? Please scan the QR code to find the detailed application information.



Prospective applications are welcome to write an email to any faculty for further information. Visit https://www.eq.ccu.edu.tw/english/Professors.php for research groups.

🖂 cosia@ccu.edu.tw

International applicants are most welcome to apply!

Scholarships for Master students and PhD students in Chemistry and Biochemistry of National Chung Cheng University in Taiwan

The graduate programs in chemistry and biochemistry are providing the talented international master and PhD students with full scholarships (including a tuition fee waiver, free on-campus accommodation and monthly living stipend) per academic year for a selected number of top-performing students. This scholarship will provide PhD students an allowance no less than the minimum stipend rate of NT\$12,000 per month for up to four years and master students an allowance no less than NT\$6,000 per month for up to two years, subject to satisfactory academic performance.



The Department of Chemistry and Biochemistry is strongly committed to excellence in education and research in the fundamental chemical sciences, such as organic, bio, inorganic, analytical and physical chemistry, as well as exploring the connections between chemistry and other natural sciences. Every faculty member in the department conducts active chemistry-related researches covering a broad range of topics at the forefront of modern chemistry. The department also provides a collection of shared cutting-edge equipment to help students advance their ideas and understanding of science.

Find out more about the research groups of the chemistry and biochemistry at <u>https://deptche.ccu.edu.tw/faculty-en.htm</u>

Prospective applicants are welcome to write an email to any faculty for more information.

Who's eligible

You must:

be willing to research chemistry and biochemistry; hold a master's degree in chemistry or a related field for PhD applicants, and a bachelor degree of science in a related field for master applicants. Note: International applicants are most welcome to apply. 🖂 cosia@ccu.edu.tw

How to Apply

Visit our website and complete the online application (https://oia.ccu.edu.tw/).



Scholarships for Master students and PhD students in Biomedical Sciences and in Molecular Biology of National Chung Cheng University in Taiwan

The graduate programs in biomedical sciences and in molecular biology are providing the talented international master and PhD students with full scholarships (including a tuition fee waiver, free on-campus accommodation and monthly living stipend) per academic year for a selected number of top-performing students. This scholarship will provide PhD students an allowance no less than the minimum stipend rate of NT\$12,000 per month for up to four years and master students an allowance no less than NT\$6,000 per month for up to two years, subject to satisfactory academic performance.

The curriculum and the research in biomedical sciences and molecular biology focus on biological medicine. Specific emphasis is placed on fundamental courses for modern biomedical sciences, including biochemistry, molecular biology, and cell biology. Courses discussing latest development in the post-genomic era of biomedical sciences are offered as advanced training. In collaboration with the Epigenomics and Human Diseases Research Center and the research teams of nearby hospitals, research projects incorporating clinical and basic studies are carried out to study the topics in molecular medicine, stem cells research, epigenomics, and systems biology.

Find out more about the research groups https://admbio.ccu.edu.tw/en-us/faculty.php Prospective applicants are welcome to write an email to any faculty for more information.



Who's eligible?

You must:

Be willing to research biomedical sciences or molecular biology; Hold a master degree in a related field for PhD applicants, Hold a bachelor degree of science in a related field for master applicants.

International applicants are most welcome to apply!

How to Apply

Visit our website and complete the online application (https://oia.ccu.edu.tw/).

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Scholarship for PhD Students in the STEM PhD Program of National Chung Cheng University

The PhD Program in Science, Technology, Environment and Mathematics is based on the current industry trends and comprised of advanced courses in physics, chemistry, chemical engineering, biomedicine, and environmental sciences. This all-English taught program provides students with systematic interdisciplinary knowledge and training in material synthesis, physical characteristics measurement, design of bio-sensing electronic components, and bio-technological application. We aim to cultivate interdisciplinary elites in academia and in industry, strengthen students' international competitiveness, and lead the trends of interdisciplinary learning.

SCHOLARSHIP

The STEM PhD Program is providing talented international PhD students with full scholarships (including a tuition fee waiver, free on-campus accommodation and monthly living stipend). The scholarship will provide PhD students an allowance no less than the minimum monthly stipend rate of NT\$12,000 for up to four years, subject to satisfactory academic performance.

ELIGIBILITY

- Be willing to conduct research in the natural science fields
- Hold a Master's degree in the science-related fields

MORE INFORMATION

Prospective applicants are welcome to write an email to <u>cosia@ccu.edu.tw</u> for more information.







