



GRADUATE STUDIES

IN NUS
FACULTY OF
SCIENCE

Graduate Studies in NUS Faculty of Science

The NUS Faculty of Science (FoS) offers a range of graduate programmes



Doctoral degree programmes are primarily research-based, equipping students with the skills to deepen knowledge. Master degree programmes are not only designed to prepare students for professional practice or mastery of a subject area prior to doctoral training but also for working professionals who wish to advance their career mobility in their chosen fields of specialisations.



GRADUATE STUDIES BY RESEARCH

Students can look forward to a rewarding and exciting experience at NUS Faculty of Science when they join our premier faculty in transformative education and multidisciplinary research. They will get to explore new ideas and make an impact on the scientific frontier. We provide training in specialised areas through independent investigation, study and experimental work, culminating in theses on the research undertaken.

We offer **PhD** and **MSc** research programmes in the following fields:



Biological Sciences
(PhD only)



Mathematics



Physics



Chemistry



Pharmacy



Statistics and Data
Science (PhD only)



Food Science and
Technology

ADMISSION REQUIREMENTS



PhD

- A Bachelor's (Honours) degree or a 4-year Bachelor's degree.
- A candidate whose medium of undergraduate instruction is not English is required to submit TOEFL (with the minimum score of 85 for the internet-based test) or IELTS (with the minimum score of 6.0) scores.
- Candidates are required to submit GRE (minimum score of 320 [Verbal+ Quantitative] and 3.5 [Analytical Writing]).

MSc by Research

- A Bachelor's (Honours) degree or a 4-year Bachelor's degree.
- A candidate whose medium of undergraduate instruction is not English is required to submit TOEFL (with the minimum score of 85 for the internet-based test) or IELTS (with the minimum score of 6.0) scores.

SCHOLARSHIPS, FELLOWSHIPS AND AWARDS

NUS has a range of scholarships for graduate students who demonstrate academic excellence. The majority of our current full-time PhD students receive financial support in the form of a NUS Research Scholarship or other awards. The scholarship generally provides a monthly stipend and tuition fee subsidy for four years. Scholarship application should be submitted concurrently with the application for admission to our graduate programmes.

For more information regarding financial aid, please refer to nusgs.nus.edu.sg/financial-aid/



GRADUATE STUDIES BY COURSEWORK

Our MSc coursework programmes are designed for both working professionals and university graduates who wish to increase their knowledge and advance their careers in their chosen fields of specialisation. Students may enroll on a full-time or part-time basis depending on their programme of interest.

We offer the following **MSc by coursework programmes**:

 Biodiversity Conservation and Nature-Based Climate Solutions	 Mathematics	 Doctor of Pharmacy (PharmD)
 Biotechnology	 Pharmaceutical Science and Technology	 Chemical Sciences (NUS-Tianjin University Double Master's Degree Programme)
 Chemical Sciences	 Physics	 Industrial Chemistry (NUS-TUM Joint MSc)
 Data Science and Machine Learning	 Physics for Technology	 Physics for Technology (NUS-Tianjin University Double Master's Degree Programme)
 Food Science and Human Nutrition	 Quantitative Finance	 Quantitative Finance (NUS-Shanghai Jiaotong University MSc)
 Forensic Science	 Statistics	

ADMISSION REQUIREMENTS



- A Bachelor's (Honours) degree or a 4-year Bachelor's degree.
- A candidate whose medium of instruction for their Bachelor's Degree is not English is required to submit TOEFL (with the minimum score of 85 for the internet-based test) or IELTS (with the minimum score of 6.0) scores.

CAREER OPPORTUNITIES AND SERVICES

Our alumni shine in every job market, ranging from information & communications technology and financial services to pharmaceuticals & biotechnology, energy & chemicals and semiconductor sectors. Their career aspirations are catalysed by the Faculty of Science's dedicated career advisory services team who collaborates closely with Programme Directors/Managers, NUS Centre for Future-ready Graduates (CFG), industry partners and alumni to create opportunities for our students to grow and develop professionally as well as build meaningful networks. Students can also look forward to specially curated workshops and events across a broad range of career-related topics such as job search strategies, industry insights, resume writing, networking tips, interview techniques and more.



Established track record

Our rigorous, broad-based curriculum and impactful research have helped shape Singapore's scientific landscape in education and research



World-class faculty

Our award-winning professors ensure that our research and academic programmes stay relevant for future needs

Why Science at NUS?



Springboard to great careers

Students will have access to dedicated career advisory services and be trained and equipped with domain knowledge, specialised and soft skills that are critical for career progression and development across fast evolving industries around the globe



International research opportunities

Our faculty members have fostered strong research collaborations across multiple countries and disciplines



APPLICATION DEADLINES

Please note that for some programmes, there are two intakes per year while for others, there is just one intake per year. Applications received after the closing dates will be considered for the next relevant intake. For more information on our graduate programmes, including application and tuition fees, please visit science.nus.edu.sg/graduates.

GRADUATE STUDIES BY RESEARCH

Intake	Closing Date
Semester 1 (August)	15 November of the previous year
Semester 2 (January)	15 May of the previous year

GRADUATE STUDIES BY COURSEWORK

Intake	Programme Name	Application Period
Semester 1 (August)	All*	16 May to 15 July of the previous year (Early Admission)
Semester 1 (August)	Data Science and Machine Learning	1 October of the previous year to 31 January
	Quantitative Finance	
	Statistics	
	Biodiversity Conservation and Nature-Based Climate Solutions	1 October of the previous year to 15 March
	Biotechnology	
	Chemical Sciences	
	Doctor of Pharmacy (PharmD)	
	Food Science and Human Nutrition	
	Forensic Science	
	Joint Master of Science in Industrial Chemistry (NUS-TUM)	
	Joint Master of Science in Quantitative Finance (NUS-SJTU)	
	Mathematics	
	Pharmaceutical Science and Technology	
Physics		
Physics for Technology		
Semester 2 (January)	Food Science and Human Nutrition	1 June to 15 September

*excluding Doctor of Pharmacy (Pharm D), Joint Master of Science in Industrial Chemistry (NUS-TUM) and Joint Master of Science in Quantitative Finance (NUS-SJTU) programmes



CONTACT US

For queries regarding the respective graduate programmes, please email us:

GRADUATE STUDIES BY RESEARCH

Programme	Email
Biological Sciences	dsbox6@nus.edu.sg
Chemistry	chmadmin@nus.edu.sg
Food Science and Technology	food@nus.edu.sg
Mathematics	askmath-res@nus.edu.sg
Pharmacy	askPharmacy@nus.edu.sg
Physics	phygrad@nus.edu.sg
Statistics and Data Science	stabox10@nus.edu.sg

GRADUATE STUDIES BY COURSEWORK

Programme	Email
Biodiversity Conservation and Nature-Based Climate Solutions	dsbox41@nus.edu.sg
Biotechnology	dsbox40@nus.edu.sg
Chemical Sciences	mchems@nus.edu.sg
Chemical Sciences (NUS-Tianjin University Double Master's Degree Programme)	
Data Science and Machine Learning	AskMDSML@nus.edu.sg
Doctor of Pharmacy (PharmD)	askPharmacy@nus.edu.sg
Food Science and Human Nutrition	food@nus.edu.sg
Forensic Science	dsbox37@nus.edu.sg
Joint Master of Science in Industrial Chemistry (NUS-TUM)	graduate@tum-asia.edu.sg
Joint Master of Science in Quantitative Finance (NUS-SJTU)	askmqf-sjtu@nus.edu.sg
Mathematics	ASKMATH-cwk@nus.edu.sg
Pharmaceutical Science and Technology	askPharmacy@nus.edu.sg
Physics	MScCWPhysics@nus.edu.sg
Physics for Technology	
Physics for Technology (NUS-Tianjin University Double Master's Degree Programme)	
Quantitative Finance	ASKMQF@nus.edu.sg
Statistics	stabox11@nus.edu.sg

For general queries regarding graduate programmes, please email us at scibox1@nus.edu.sg



Faculty of Science

GRADUATE STUDIES

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🌐 science.nus.edu.sg/graduates
📧 nusgs.nus.edu.sg



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