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Downloaded On: Aug. 9, 2025 8:36am Posted Jul. 30, 2025, set to expire Nov. 28, 2025

Job Title Lecturer/Senior Lecturer (Non-Tenure) - Biology

(Neurobiology and Physiology)

Department School of Biological Sciences

Institution Nanyang Technological University

Singapore, Singapore, Singapore

Date Posted Jul. 30, 2025

Application Deadline Open until filled

Position Start Date Immediately

Job Categories Lecturer/Instructor

Senior Lecturer

Academic Field(s) Biology - Neuroscience/Neurobiology

Job Website https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-

Main-Campus-Singapore/Lecturer-Senior-Lecturer--Non-Tenure----Biology--Neurobiology-and-Physiology-

R00021466

Apply By Email

Job Description

Nanyang Technological University, Singapore

A research-intensive public university, Nanyang Technological University, Singapore (NTU Singapore) has 33,000 undergraduate and postgraduate students in the Engineering, Business, Science, Humanities, Arts, & Social Sciences, and Graduate colleges. It also has a medical school, the Lee Kong Chian School of Medicine, established jointly with Imperial College London.

NTU is also home to world-class autonomous institutes – the National Institute of Education, S



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Rajaratnam School of International Studies, Earth Observatory of Singapore, and Singapore Centre for Environmental Life Sciences Engineering – and various leading research centres such as the Nanyang Environment & Water Research Institute (NEWRI) and Energy Research Institute @ NTU (ERI@N).

Ranked amongst the world's top universities by QS, NTU has also been named the world's top young university for the past seven years. The University's main campus is frequently listed among the Top 15 most beautiful university campuses in the world and has 57 Green Mark-certified (equivalent to LEED-certified) buildings, of which 95% are certified Green Mark Platinum. Apart from its main campus, NTU also has a campus in Novena, Singapore's healthcare district.

Under the NTU Smart Campus vision, the University harnesses the power of digital technology and tech-enabled solutions to support better learning and living experiences, the discovery of new knowledge, and the sustainability of resources.

School of Biological Sciences, Nanyang Technological University, Singapore Non-Tenure Lecturer / Senior Lecturer in Biology (Neurobiology and Physiology)

The School of Biological Sciences (SBS), College of Science (CoS) at the Nanyang Technological University (NTU) in Singapore seeks outstanding candidates to apply for a faculty position at the rank of Lecturer or Senior Lecturer. We are seeking passionate and accomplished educators with expertise in Biology.

We welcome candidates with a strong teaching and research background in one or more of the following fields:

- Neuroscience (including systems, cellular, or cognitive neuroscience)
- Neuropharmacology (with emphasis on drug-nervous system interactions and receptor signaling)
- Physiology
- Biochemistry (focused on neurotransmitters, synaptic proteins, and enzyme kinetics)

The successful candidate will contribute to the School's undergraduate and postgraduate teaching programs and may also engage in pedagogical research or collaborative scientific research. We particularly value candidates who bring innovative teaching methods, a commitment to student development, and a collaborative spirit.

SBS is searching for individuals with a well-de?ned research vision and an outstanding track record of publications in top journals. The successful candidate will establish and maintain an independent



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extramurally funded research program. The successful candidate is expected to show a strong commitment to departmental undergraduate and graduate mentoring and teaching.

SBS fosters an engaging academic environment supported by a diverse community of educators and researchers across disciplines such as genetics, molecular biology, cell biology, immunology, and microbiology. While this position is primarily on the teaching track, the School offers a strong culture of pedagogical innovation and academic collaboration. The successful candidate will join a dynamic team committed to delivering high-quality, research-informed teaching and mentoring. Opportunities are available to contribute to curriculum development and educational initiatives, as well as to collaborate across NTU's Schools and Research Institutes in areas including biomedical science, public health, and life sciences education.

SBS and CoS seeks a diverse and inclusive workforce and is committed to equality of opportunity. We welcome applications from all and recruit on the basis of merit, regardless of age, race, gender, religion, marital status and family responsibilities, or disability.

Requirements:

The successful candidate will be expected to:

- Deliver high-quality undergraduate and postgraduate teaching in Biology, such as Neurobiology, Physiology, Neuropharmacology, and Biochemistry.
- Contribute to curriculum development, course coordination, and pedagogical innovation within the School of Biological Sciences.
- Engage in student mentoring and academic advising to support student learning and development.
- Incorporate research-informed teaching practices and foster active learning in the classroom.
- Participate in departmental, school, and university service activities, including outreach and educational initiatives.
- Collaborate with faculty across disciplines on teaching and educational development projects.
- For Senior Lecturer appointments: provide academic leadership in teaching, mentoring of junior educators, or oversight of educational programs.

Qualifications:

- Ph.D. in Biology, or related discipline.
- Demonstrated teaching expertise in one or more of the following:
 - Neurobiology (e.g., systems, cellular, or cognitive neuroscience)
 - Neuropharmacology (e.g., drug-nervous system interactions, receptor signaling)



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- Biochemistry (e.g., neurotransmitters, synaptic proteins, enzyme kinetics)
- A strong commitment to teaching excellence and student-centered learning at both undergraduate and postgraduate levels.
- Experience in curriculum design, innovative pedagogy, or use of educational technology.
- Evidence of teaching effectiveness, such as student evaluations, peer reviews, or teaching awards.
- Interest in or experience with education-focused research or scholarship of teaching and learning is advantageous.

Application Procedure:

Interested applicants are cordially invited to submit their applications through the NTU career portal, and a complete application package should include: Cover letter, Curriculum vitae, Publication list, A summary of the future research, teaching and service plans, and The names/emails of three individuals willing to provide letters of reference.

The post applied for should be clearly stated in your application.

If there are any enquiries, you seek more information from Search Chair at SC-SBS@ntu.edu.sg.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Human Resources

School of Biological Sciences

Nanyang Technological University

Singapore, Singapore

Singapore