

New York University Global Ph.D. Student Fellowship

New York University Abu Dhabi (NYUAD), Division of Engineering, invites applications for The NYUAD Global Ph.D. Student Fellowship to work at the Laboratory for Immuno Bioengineering Research and Application ([LIBRA](#), led by Dr. [Jeremy Teo](#)) on Single-cell Immunomodulation and Immunomechanobiology.

The **Global Ph.D. Student Fellowship** is a collaboration between NYU Abu Dhabi, the NYU **Graduate School of Arts and Science** (GSAS), and the **NYU Tandon School of Engineering**. **The Fellowship is a unique opportunity to pursue advanced research across two exciting campuses.** For this particular call, students who receive the Fellowship complete all graduate coursework at the NYU Tandon School of Engineering, Brooklyn, New York, and spend subsequent years working at LIBRA in Abu Dhabi, UAE.

Key highlights of the fellowship

- **Degree conferred by NYU Tandon School of Engineering, USA.**
- Graduate coursework and qualifiers at the NYU Tandon School of Engineering.
- Cutting-edge research supported by a distinguished research community and state-of-art research facilities at NYU Abu Dhabi.
- Competitive stipend throughout doctoral studies.
- Tuition, fees and health insurance throughout doctoral studies.
- Allowance for accommodation while in New York for graduate coursework and travels between campuses.
- University-provided accommodation while in Abu Dhabi for research work.
- Career development support.

Minimum requirements for this fellowship call

- Masters degrees in Mechanical Engineering, Biomedical Engineering, Immunoengineering, Materials Engineering, Immunology, Cell / Molecular Biology, or related fields.
- Driven individuals with passion for cross-disciplinary training.
- Advantageous to have had completed thesis or direct participation in publications based on one or more of the following topics:
 - Quantitative single cell biology
 - Hydrogel-based biomaterials
 - Mechanobiology
 - Immunology/Immunomodulation
 - Microfluidics

Prospective candidates for this Engineering Fellowship are to apply through the **NYU Tandon School of Engineering** webpage (**deadline: Dec 15th 2019 for Fall 2020 matriculation**), which also states the graduate program application requirements. Applications will be reviewed by joint committees of faculty from NYU Abu Dhabi and NYU New York, with formal offers of admission extended by the relevant NYU New York school. Some entry requirements for admission to NYU Tandon School of Engineering include: > 3.7 GPA for Graduate Work, > 3.5 GPA Undergraduate work, > 100 TOEFL or > 7.5 IELTS, > 164 GRE Quantitative, > 150 GRE Verbal, > 3.5 GRE Analytical.

How to apply

Interested candidates should apply to the Department of Mechanical Engineering, NYU Tandon School of Engineering for admission; *indicating NYUAD as their preferred campus with Dr. Jeremy Teo as their preferred graduate studies advisor in their statement of purpose.* Interested candidates should also send a cover letter, CV, statement of research, contact information for 2 - 3 references, copies of publications, transcripts of Bachelors and Masters degree in .pdf format for the fellowship to jeremy.teo@nyu.edu.

For further discussions related to this fellowship call or guidance through the process, please feel free to email Prof. Jeremy Teo (jeremy.teo@nyu.edu).

About NYUAD

NYU Abu Dhabi is a degree-granting research university with a fully integrated liberal arts and science undergraduate program in the Arts, Sciences, Social Sciences, Humanities, and Engineering. NYU Abu Dhabi, NYU New York, and NYU Shanghai, form the backbone of NYU's global network university, an interconnected network of portal campuses and academic centers across six continents that enable seamless international mobility of students and faculty in their pursuit of academic and scholarly activity. This global university represents a transformative shift in higher education, one in which the intellectual and creative endeavors of academia are shaped and examined through an international and multicultural perspective. As a major intellectual hub at the crossroads of the Arab world, NYUAD serves as a center for scholarly thought, advanced research, knowledge creation, and sharing, through its academic, research, and creative activities.

EOE/AA/Minorities/Females/Vet/Disabled/Sexual Orientation/Gender Identity Employer