

Graduate and Advanced Education

During the 2019-20 academic year, graduate and advanced education initiatives at NYU Shanghai continued to expand and thrive. Enrollment among graduate students reached a new high and several new programs, at both the master's and doctoral level, were launched. In a milestone event, NYU Shanghai's Inaugural Master's Convocation was held on May 31, which celebrated the first-ever graduates from three of NYU Shanghai's master's programs.

Although the COVID pandemic forced graduate faculty and students to adjust to digital teaching during the Spring 2020 semester and certain programs to enact curricular changes for the upcoming 2020-21 academic year, NYU Shanghai's graduate community has persevered through this time with a spirit of resilience.

Master's Programs

In Fall 2019, NYU Shanghai announced the creation of the new **Institute for Cities and Real Estate in Emerging Markets** in partnership with the NYU School of Professional Studies. The Institute held its inaugural Advisory Board meeting on December 5 and plans are underway to launch an **Executive Master of Science in Real Estate** degree program entailing coursework in Shanghai, New York, and other NYU global network sites as well as a series of short-term non-degree professional education modules.



In Fall 2019, NYU Shanghai announced a new joint **Master of Arts program in Interactive Media Arts** with the Tisch School of the Arts. The new 12-month degree focuses on the production, application, and understanding of interactive media for creative expression and critical engagement. Stemming from a collaboration between NYU Shanghai IMA and Tisch Interactive Telecommunications (ITP), the program adopts a “low-residency” format involving 2 online semesters in the Fall and Spring paired with 3 short global residencies, at NYU Shanghai, NYU New York, and a rotating third NYU global site.

A total of 90 applications from 17 countries or regions were submitted for admission to the first-ever class, which is still being finalized at the time of this writing. Due to interruptions related to the COVID pandemic, the inaugural cohort will begin coursework with a module digitally taught from NYU New York in Summer 2020 and graduate following an in-person module at NYU Shanghai in Summer 2021.



NYU Shanghai's **MS in Data Analytics & Business Computing** and **MS in Quantitative Finance** programs, jointly offered with the NYU Stern School of Business, continued their upward trajectory. In May 2020, 46 students in the first-ever cohort graduated, 26 from the MS DABC and 20 from the MS QF. Among the graduating students were five alumni of NYU Shanghai's undergraduate program. Many have already embarked on careers of distinction, having accepted offers from Apple, Deloitte, EY, FNZ, Guotai Junan, JD Digits, Panda Capital, and PWC, among others.

Before graduating, MS DABC and MS QF students engaged with the local business community through various seminars and visits, including to the Shanghai Stock Exchange, Shanghai Data Alliance, Amazon Innovation Center, and Bloomberg. The students also completed capstone projects for the following leading companies: BorderX, HSBC, KKR, and Wells Fargo.

In the past two years, more than 700 applications have been submitted for admission to the MS DABC and MS QF programs. Enrollment for the second cohort, the Class of 2021, is still in progress at the time

of this writing. Due to coronavirus-related disruptions, the Class of 2021 will begin their study in August 2020 at NYU Shanghai and graduate in May 2021 at NYU Stern.



NYU Shanghai's **Master of Social Work** program, jointly offered with the NYU Silver School of Social Work, completed its fifth academic year. In May 2020, 12 students from the program's fourth class graduated in New York City.

The program's fifth cohort consisted of 21 students who were based at NYU Shanghai from August 2019 to May 2020. In addition to their on-campus coursework, MSW students completed thousands of hours of off-campus fieldwork at local agencies and social organizations. These included: Fudan International School, Essential Learning Group, Council of Shanghai Ziqiang Social Services, Shanghai Mental Health Center, and Shanghai Children's Hospital, among many others. Their service exemplifies the university's steadfast commitment to making a contribution to the social development of Shanghai.

The MSW program also earned a grant from the NYU Shanghai Conference Fund to co-organize a one-day conference on healthy aging with NYU Silver and the NYU Aging Incubator. In October 2019, the program hosted Guan Xinping, Executive Vice President of the China Social Work Education Association.

Enrollment for the sixth cohort, the Class of 2022, is still in progress at the time of this writing.



NYU Shanghai's **MA in TESOL**, jointly offered with the NYU Steinhardt School of Culture, Education and Human Development, continues to achieve new heights into its third year. In May 2020, 16 students in the first-ever cohort graduated. As a group, TESOL graduates are poised to assume leadership roles while continuing as teachers at their respective schools and other educational organizations. The second cohort, made up of 20 students, is expected to graduate in May 2021. As of this writing, enrollment for the third cohort, the Class of 2022, is still in progress.

Collectively, TESOL students represent a diversity of backgrounds, hailing from a wide range of local schools, both domestic and international; educational institutions, both public and private; and all levels of English instruction, from kindergarten to high school, adult learners to online platforms.

On November 1, the TESOL program convened an academic summit of local education leaders for the Symposium on Teacher Development in the International School Setting, attended by more than 70 participants. The program also sponsored the Shanghai Foreign Language Education Press Teaching

Competition. Throughout the year, the program held monthly teacher training sessions and professional development workshops for the local community.



Students in all of NYU Shanghai's joint master's programs are taught by faculty of both NYU Shanghai and our New York partner schools, and receive New York University degrees, issued in New York, with diplomas that feature the names of both NYU Shanghai and our New York partners. Upon graduation, students in these programs have status as alumni of both NYU Shanghai and our New York partners.

NYU Shanghai Inaugural Master's Convocation

On May 31, NYU Shanghai held its first-ever **Master's Convocation** celebrating 62 graduates of the Class of 2020. Hailing from nine countries and regions, the inaugural graduates came from three of NYU Shanghai's five advanced degree programs – the MA in TESOL, MS in Data Analytics & Business Computing, and MS in Quantitative Finance.

The virtual event was watched by a worldwide audience and featured messages from NYU President Andrew Hamilton, NYU Shanghai Chancellor Yu Lizhong, Vice Chancellor Jeffrey Lehman, Provost Joanna Waley-Cohen, NYU Steinhardt Interim Dean Pamela Morris, and NYU Stern Dean Raghu Sundaram. Each graduate's name was read aloud by a member of the faculty and a ceremonial hooding of three student representatives on behalf of all graduates culminated the ceremony.





Doctoral Programs

NYU Shanghai established three new PhD programs, in **Data Science, Sociology and Electrical Engineering**. The Data Science program is made possible through a partnership with the NYU Graduate School of Arts and Science (GSAS) and the NYU Center for Data Science. The Sociology program is made possible through a partnership with the NYU Graduate School of Arts and Science (GSAS) and the NYU Department of Sociology. The Electrical Engineering program is made possible through a partnership with the NYU Tandon School of Engineering and NYU Department of Electrical & Computer Engineering.

NYU Shanghai now offers opportunities for PhD study and research in 10 disciplines, with the others being **Biology, Chemistry, Computer Science, Mathematics, Neural Science, Physics, and Transportation Planning & Engineering**. In all of the programs, enrolled students are advised by and work directly with NYU Shanghai faculty, conducting their research on campus, and funded by the NYU Shanghai Doctoral Fellowship program. Upon graduation, students earn a PhD degree awarded by New York University.

Since the first cohort of PhDs was admitted in Fall 2015, total enrollment has grown to 36 students, with 1 in Biology, 7 in Chemistry, 8 in Computer Science, 1 in Electrical Engineering, 1 in Mathematics, 11 in Neural Science, 4 in Physics, and 3 in Transportation.

Throughout the year, NYU Shanghai's PhD programs contributed to working groups based at NYU New York on matters such as improving standards for faculty mentorship, the doctoral student experience, and funding models across the university.

In Fall 2019, NYU Shanghai hosted the Second Annual PhD Open House which brought together faculty, current students, and prospective students to engage in dialogue about doctoral research. The successful event was attended by 100 people.

Li Xingpin, a 3rd-year PhD student in Chemistry, was recognized with the Best Poster Award at the Second Quantum International Frontiers Conference in November 2019. Li is advised by Professor William Glover.



Research Fellowship Programs

NYU Shanghai hosted 18 research fellows through the **NYU Shanghai Graduate Dissertation Fellowship** and **NYU Provost Office Global Research Initiatives Fellowship** programs. Fellows consisted of master's students, PhD students, and faculty from the Washington Square campus who visited NYU Shanghai for various lengths of time, from as short as one month to as long as one semester. Schools in New York represented by the fellows were GSAS, Steinhardt, and Tandon.

Research fellows participated fully in academic life at NYU Shanghai, working directly with NYU Shanghai faculty, taking part in seminars, and extending the range of scholarship represented on campus.

Notable projects this year included: a study of feminism and its evolving conception in China, an examination of Central Europeans from the former territories of the Habsburg Empire who lived in China

between 1915 and 1931, the development of interactive learning materials for creative experience design and innovation for the Chinese education and technology markets, and an analysis of Chinese media's coverage of foreign countries.

Other Academic Programs

Over the course of the academic year, NYU Shanghai hosted and provided support for three other academic programs which collectively brought around 150 graduate students to campus. These programs were the following:

- A 6-day Shanghai module of the NYU Stern Master of Science in Business Analytics
- A 9-day Shanghai module of the NYU Stern TRIUM Global Executive MBA
- A two-week, J-term course offered by the NYU School of Global Public Health about climate change