

Admission to Graduate Programs of Tsinghua University 2020

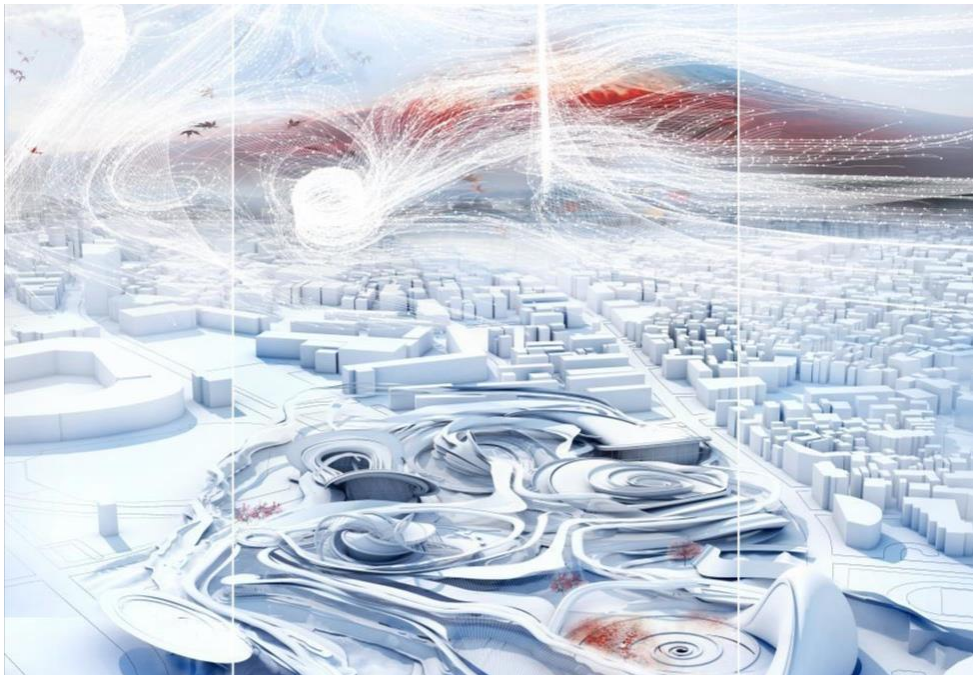
Master's Program in Architecture - Future Human Habitat Design

1. Introduction

The Master of Architecture (MArch) in Future Human Habitat Design Program is an innovative program to be launched in autumn 2020 at Tsinghua Shenzhen International Graduate School (Tsinghua SIGS). The program draws upon the boundary-crossing among a cluster of disciplines and focuses on advanced technologies and cutting-edge ideas related to design issues of future human habitat. The program centers on design research as its ethos and endeavors to envision and create more intelligent and sustainable built environment. The program builds on the strengths and opportunities of the Guangdong-Hong Kong-Macao Greater Bay Area and the city of Shenzhen by bringing together leading technologies and emerging practice to generate and experiment with design knowledge for future human habitat.

The *MArch in Future Human Habitat Design* program has three key characteristics:

- (1) Integration of multiple disciplines through design thinking.
- (2) Focus on innovative solutions to key issues and challenges of future human habitat.
- (3) Strongly bound to the applicable opportunities and technological supports in Shenzhen and the Greater Bay Area.
- (4) Incubate young talented scholars to develop their future career out of their academic design research.



2. Study at Tsinghua

Tsinghua School of Architecture is one of the best architectural schools in the world and occupies a leadership position in China. This is amply demonstrated by the number one position taken during the first national ranking of architectural education by China's Ministry of Education in 2003, and the School's subsequent leading position in 2008. Tsinghua University ranks 16th globally in QS World University Rankings 2020, while Tsinghua School of Architecture ranks 10th in Architecture / Built Environment in QS World University Rankings by Subject 2019.

3. Study and Career in Shenzhen

Launched on 29 March 2019, the Shenzhen International Graduate School (SIGS) is the first branch campus of Tsinghua University, serving as Tsinghua's scientific research and graduate education platform in southern China. SIGS is committed to continuing Tsinghua's academic legacy and promoting scientific innovation. Tsinghua SIGS aims to bring together world-class faculty and students to tackle global challenges through pioneering research and international collaboration, and to nurture the next generation of entrepreneurial leaders in designing a more connected and sustainable global society.

International:

By diversifying the faculty members from all over the world, students at Tsinghua SIGS will develop strong global competencies through the international learning resources and the deep collaboration with overseas partners.

Borderless:

By removing the barriers between multiple disciplines related to architectural design, between academe and industry, and between the campus and the surrounding communities, students at Tsinghua SIGS will enjoy and share the research resources and expertise to facilitate interdisciplinary solutions to a number of urgent regional challenges.

Entrepreneurial:

By refocusing its education philosophy, reexamining its pedagogical methods, and restructuring its administrative and logistic mechanism, students at Tsinghua SIGS will benefit from the increasing institutional efficiency and flexibility while initiating potential innovative programs in response to industry needs in the future.



4. Curriculum

The program covers 2 academic years. Each year has 2 semesters. The student need to complete independent thesis project and dissertation to apply for degree. The program centers on a series of 4 design studios and 1 thesis studio, which are supported by taught courses in theory and technology. The program targets at highly international, interdisciplinary, capacity-building education towards leadership and excellency in innovative design solutions to future challenges in human habitat.

1st Year:

Design Studio 1: Digital Architecture
Design Studio 2: Urbanism
History & Theory of Chinese Architecture
Theory of Digital Architecture
Basics in Design Computation
Digital Construction
Mandatory Public Courses (Include Chinese Language + Chinese Culture program)

Summer:

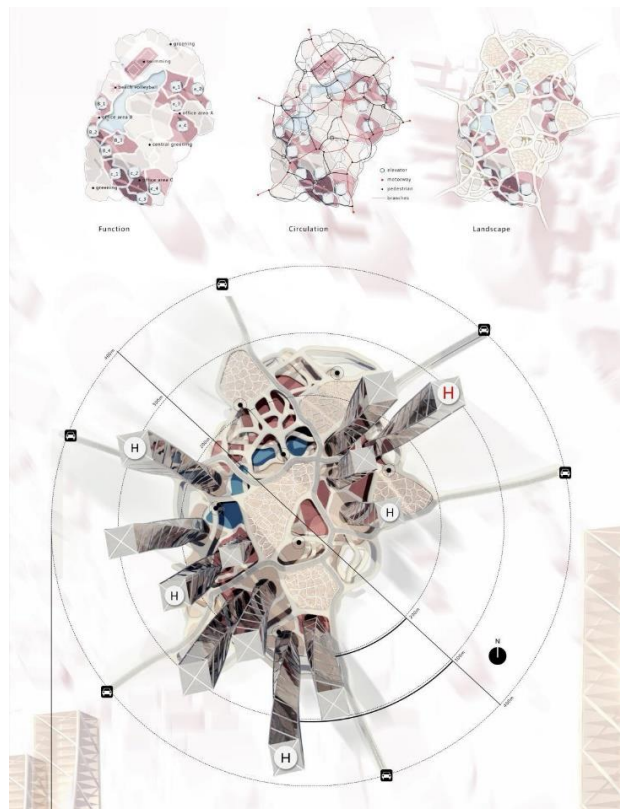
Architecture and City Visiting Study

2nd Year:

Design Studio 3: Integrated Design
Design Studio 4: Intelligent Design
Theory of Sustainable Architecture
Urban Theory and Methodology
Green Building Technologies
Advanced Urban Technologies

Final Thesis Project:

Thesis Project and Dissertation



5. Accreditation

The Program of Master in Architecture (specialized in Future Human Habitat Design) is a track of its architectural education at Master level. The student is required to submit both thesis project and dissertation to the examination committee for assessment. Those who have successfully passed the assessment will receive Master in Architecture degree from Tsinghua University. Tsinghua University's architectural education at Master level had been qualified for accreditation in 2018 by China's National Board of Architectural Accreditation (NBAA) for a validation of six years. According to the Certificate of National Architectural Education Accreditation issued by NBAA, Tsinghua University may confer Master Degree of Architecture to its graduates.

6. How to Apply

6.1 Required Qualification of Applicants

Applicants must be non-Chinese citizens with a valid passport.

Master's degree program applicants should have a Bachelor's degree.

Applicants should be in good health and of good character, be well-behaved and be willing to abide by China's laws and regulations, as well as Tsinghua's rules.

Language competence requirements:

Transcripts of TOEFL (85) or IELTS (6.5) (for non-native English-speaking applicants who don't have a degree in English-speaking countries).

6.2 Application Process

Applicants should complete an Online Application on the website of the THU Graduate Programs Application System for International Students (<http://gradadmission.tsinghua.edu.cn>) during the designated THU application period. Applicants should fill in the application information online, upload the application documents listed below to the Online Application System, and pay the application fee online at the time of submission.

6.3 Application Schedule

1st Round: 8:00 AM Oct 15, 2019—17:00 PM Dec 15, 2019

2nd Round: 8:00 AM Jan 1, 2020—17:00 PM Mar 1, 2020

Note: The winter break of THU will be from Jan 16, 2020 to Feb 12, 2020. The application system will still be available during the winter break, but online verification might be delayed due to the vacation. Applicants are therefore recommended to complete their application at least two or three weeks in advance.

6.4 Application Documents

Please upload all the listed documents below to the application system:

- (1) Personal statement.
- (2) Degree certificate. Applicants who will not graduate before the application deadline must provide a pre-graduation certificate from their current academic institution. In this case, the degree certificate must be submitted before registration.
- (3) Academic transcript. Applicants who will not graduate before the application deadline must provide their current academic transcript. In this case, the completed academic transcript must be submitted before registration.
- (4) Two academic recommendation letters from scholars who have the title of associate professor or higher, or senior professionals in a related academic field. Please follow the instructions on the online system for submission of online recommendation letters or upload the recommendation letters signed by references.
- (5) Passport personal information page (personal and ordinary passport).
- (6) Portfolio (Need to be uploaded in one PDF file. It could be the school assignment, competition work or internship projects. This will help the Committee to evaluate your qualification.)
- (7) Resume

6.5 Application Remarks

Applicants are required to submit scanned images of all required documents at the time of application. All uploaded documents should be in Chinese or in English; otherwise notarial translations in Chinese or English are required. Once translated, the original documents and certified translations should be submitted together to the application system.

Please scan the original or notarized application documents in color using a scanner. Images captured by mobile phone or camera are not acceptable. Scans of copies are also not acceptable.

The application fee must be paid at the time the application is submitted. (It cannot be covered by the Chinese Government Scholarship). THU is not responsible for errors made by applicants during the application process. There are no application fee refunds.

Applications with incomplete documents or without application fee payment will not be processed.

THU has the right to request that applicants provide the original or notarial hardcopies of application documents for further qualification checks if the uploaded documents are not sufficient.

None of the above application documents will be returned.

Applicants shall guarantee that all the information and application documents submitted in this application are authentic and accurate. If the admission departments or certification authorities verify that the application information or documents are false, positive admission decisions will be cancelled. Students will also be disqualified from enrollment and study even if they have been admitted.

Applicants who are found to be in breach of academic ethics, professional ethics, honesty and trustworthiness, etc., will not be admitted or admission/study qualification will be cancelled after this breach has been verified.

6.6 Evaluation and Admission

THU admits students based on evaluation of their application documents together with a further matriculation examination. The admission committee of Shenzhen International Graduate School will review the application documents and select applicants for further examination. The examination will choose either of the following methods: (1) Interview Exemption; (2) Personal Interview. If an interview is required for admission, our department will contact the applicant directly to arrange an interview appointment and provide information about the interview process.

Admission to graduate programs is determined at our department with oversight by Tsinghua University according to the result of the document review, the interview, and other factors. A Certificate of Admission will be issued by Shenzhen International Graduate School Graduate Admissions Office after the final admission result is released. Prior to this, applicants may check their admission status via the THU Graduate Programs Application System for International Students.

6.7 Scholarships

Tsinghua University mainly offers three kinds of scholarships to prospective full-time international graduate students: Full Scholarship, Tuition Scholarship and Shenzhen International Graduate School Assistantship.

- (1) Full Scholarships, such as the Chinese Government Scholarship usually cover tuition, stipend, on-campus accommodation and medical insurance. Annual Review is strictly required. Please visit <http://www.campuschina.org/> for more information.
- (2) The Tuition Scholarships cover full or partial tuition fee support with a duration of one academic year. Applicants may apply for Tuition Scholarships annually (competitive). The Tuition Scholarship for international master student mainly refers to Beijing Government Scholarship.
- (3) Shenzhen International Graduate School Assistantship.

For further information about scholarships and the application process, please refer to the website ‘Scholarships for Prospective Full-time International Graduate Students at Tsinghua University’ at <http://gradadmission.tsinghua.edu.cn>.

6.8 Accommodation

Dormitory rooms will be automatically reserved for international students. Students do not need to apply on their own. Housing for admitted international students is coordinated by the University Town of Shenzhen (UTSZ).

6.9 Costs (Unit: RMB Yuan)

- (1) Application Fee: RMB 800
- (2) Tuition Fees: RMB 66,000 (Full program)
- (3) Accidental Injury and Hospitalization Insurance: RMB 800/year
- (4) Accommodation in student dormitories: Approximately RMB 12000/year

Contact Information

Graduate Admission Office A102, Tsinghua University International Graduate School,
Nanshan District, Shenzhen 518000, P.R China.

Tel: 0755-26036460; Cel: 13537676510

General Email: admission@sz.tsinghua.edu.cn,

hou.yuanyuan@sz.tsinghua.edu.cn

Office Hour: 8:30-12:00, 13:30-17:30, M-F