

2026 Undergraduate International Program in Data Science and Big Data Technology (UIPDB) (English-taught)

Program Overview

Offered by School of Data Science (SDS) of Fudan, UIPDB is a four-year full-time undergraduate program of Data Science and Big Data Technology with a focus on data analytics and technology applications. It provides students with a comprehensive background in statistics, computer science, mathematics and applied disciplines related to big data, together with an in-depth understanding of interdisciplinary studies and artificial intelligence. Elective courses are offered in three specialized modules: Statistics and Analysis, Systems and Data Mining, and Data Science for Social Science.

Our graduates would be well equipped to accept the positions with leading internet companies, financial institutions, as well as to be employed in government departments. This major is also fully prepared for graduate studies, such as in statistics, computer science, business analytics, or medical analysis.

Mission

To equip our students with solid data science knowledge, creative minds, practical skills, leadership spirit and social responsibility that lead to both advancement of wisdom and success in big data-related

industries.

Highlights

- The first School of Data Science established in China, characterized by interdisciplinary integration, with big data analytics as its core, and supported by three foundational disciplines: statistics, computer science, and computational mathematics. It engages in in-depth interdisciplinary research and promotes the application of achievements across fields such as information science, life sciences, medicine, economics, sociology, management, environmental science, and engineering. The school is also dedicated to cultivating talent in the field of data science.
- Taught in English (courses offered by SDS)
- Curriculum in line with international standard that facilitates global recognition and international exchange
- Courses for an in-depth understanding of China
- Rigorous academic training and professional mindset fostering
- Outstanding faculty
- Student-oriented academic and career support

Curriculum (for reference only)

University Core		Credits
Core General Education Course		10
Specific General Education Course	Towards Artificial Intelligence	19
	Innovation and Entrepreneurship	
	China: A General Survey	
	English Courses (For non-native English speakers)	
	Second Foreign Language	

	Chinese Courses		
Major Required			Credits
Basic Courses	Calculus/ Mathematical Analysis BI/Advanced Mathematics		18
	Linear Algebra		
	Python Programming		
	Introduction to Computer Science		
Professional Core Courses	Mathematics	Mathematical Foundation of Data Science	41
		Probability and Statistics	
		Optimization	
	Statistics	Fundamental Statistics and R Software	
		Statistics Learning	
	Machine Learning & AI	Deep Learning	
		Data Structures	
		Algorithms for Data Science	
		Reinforcement Learning	
		Artificial Intelligence	
	Topics in Data Science		
	Professional Internship		
	Thesis		
Major Modules			Credits
Statistics and Analysis			24
Systems and Data Mining			
Data Science for Social Science			
Free Electives			Credits
Any courses offered in Fudan University			10
Total Credits			122
*Official curriculum subject to final approval.			

Program Duration: 4 years

Application Qualification:

1. Basic Qualification:

- (1) Non-Chinese citizens holding foreign passports.
- (2) High school graduate or above, with eligibility for university application.
- (3) Physically and mentally healthy, with no criminal record.

2. Nationality Qualification:

★This requirement applies only to applicants who were born to parent(s) with Chinese citizenship at the time of birth.

According to the < *Nationality Law of the People's Republic of China* > and the relevant provisions issued by the Ministry of Education of China:

(1) For applicants who were born in a foreign country and have acquired foreign citizenship at birth. The applicants' parent (Chinese-citizen side) must have had obtained foreign permanent residency before the applicants' birth. In addition, the applicant must have a record of actual residence abroad (outside Chinese mainland/Hong Kong/Macao/Taiwan) for at least 2 years between May 1, 2022, and April 30, 2026 (calculated in cycles from May 1 to April 30 of the following year, 9 months of actual residence per cycle counts as one year, verified by entry/exit stamps).

(2) For applicants who have emigrated from China and have acquired foreign citizenship. The applicants must have obtained foreign

nationality before May 1, 2022, and completed formalities for renouncing the Chinese citizenship. In addition, the applicants must have a record of actual residence abroad (outside Chinese mainland/Hong Kong/Macao/Taiwan) for at least 2 years between May 1, 2022, and April 30, 2026 (calculated in cycles from May 1 to April 30 of the following year, 9 months of actual residence per cycle counts as one year, verified by entry/exit stamps).

Application Period:

Phase 1: January 1 - January 15, 2026

Phase 2: February 23 - March 6, 2026

Application and Admission Procedure:

Step 1. Take the China Scholastic Competency Assessment (CSCA)

This assessment is organized by the China Scholarship Council on behalf of the Ministry of Education of China. Students must take the assessment in advance and get the score report. Students may check the time and content of the assessment on the official website (www.csc.cn) in early October 2025.

Mandatory Assessment Subjects : Maths, Physics (conducted in English).

Note: For Phase 1 application, we accept the CSCA assessment result from December 2025, while for Phase 2 application, we accept the CSCA assessment result from both December 2025 and January 2026.

Step 2. Complete Online Application

Students must register for the online application system, log in and complete the online application procedure (choose **Personal Application→Undergraduate→UIPDB**), fill in required blanks and upload the scanned copies of the required documents (Please refer to **Application Document** section for required documents), then click “Submit”. The link to online application system: <https://istudent.fudan.edu.cn/apply>.

Step 3. Pay the Application Fee

The application fee is 800 RMB (online payment, non-refundable). The application is considered invalid without paying the application fee.

Step 4. Take Interview

Students who meet the requirements will proceed to the interview, which will primarily assess their overall qualities and communication skills.

Step 5: Check Pre-admission Result and Pay Tuition Fee

Students may check pre-admission results for Phase 1 and Phase 2 in the application system respectively from February 15 and April 10, 2026. Those who qualify for pre-admission must pay the first-year tuition fee within two weeks from the date of the result announcement to confirm enrollment.

The university accepts multiple payment methods, including WeChat Pay, Alipay, and international cards (Visa, Mastercard, JCB). For specific payment requirements, please refer to the email notification after the

pre-admission results are released.

Step 6: Download the Admission Notice

Students may download the formal admission notice through the online application system from June 1st, 2026.

Application Documents

1. **Valid Passport Identification Page.** Only ordinary passports are accepted and the expiry date should be after March 1, 2027.
2. **High School Diploma.** Applicants in their final year of high school study shall provide the expected graduation certificate (Original or notarized copy, with notarized Chinese or English translation, if original not in Chinese or English).
3. **High School Full Transcript.** Original or notarized copy, with notarized Chinese or English translation, if original not in Chinese or English.
4. **Score Report of " China Scholastic Competency Assessment " (CSCA) .**
5. **English Proficiency Test Result.** The following English test results are accepted (only for applicants whose native language is not English). Students from high school with major courses taught in English may be waived from this requirement.

TOEFL Code: C870	IELTS	Duolingo English Test	PTE Academic
≥90	≥6.5	≥110	≥61

6. Two Letters of Recommendation. The letters shall be in English from whom can attest to the quality of the applicant's academic performance and scholastic potential.

7. <Guarantee Statement>. Applicants who are under 18 years old by September 1, 2026 must submit a [< Guarantee Statement >](#). The guarantor should be an adult, living in Chinese mainland with a stable source of income.

8. Nationality & Identity Documents.

(1) Applicants who were born in a foreign country and have acquired foreign citizenship at birth, should provide:

- 1) proof of obtaining foreign citizenship at birth.
- 2) documents to prove that one or both parents of the applicant have acquired permanent residence of the country before the applicant's birth.
- 3) all visas, exit & entry records to/from China.

(2) Applicants who have emigrated from China and have acquired foreign citizenship, should provide:

- 1) document of rescission of Chinese citizenship and household registration (Hukou).
- 2) document of naturalization to the foreign country.
- 3) all visas, exit & entry records to/from China.

Note: Applicants who previously held Travel Document or Exit-Entry Permit of the People's Republic of China shall comply with the requirements specified in Clause (2).

9. Proof of Non-Criminal Record.

10. **Statement of Financial Capacity or Financial Support.**

If the applicant is sponsored by others, please fill out [<Statement of Financial Support for International Students>](#), and submit relevant documents.

11. **Other Supporting Documents.** Applicants may submit additional documents which may demonstrate comprehensive abilities along with the required documents, such as award certificates or published papers.

Note: Please carefully read *< Instructions on Filling in and Uploading Documents in the Online Application System>* before application.

Tuition:

80,000 RMB/Year. The exact amount of tuition fee will be announced upon enrollment.

Scholarship:

Fudan University International Students' Scholarship

This scholarship is valid for excellent applicants who would like to study at Fudan University. Applicants will be awarded by the university based on their excellent academic performance and the admission evaluation results.

Enrollment Time:

The date of enrollment is in late August or early September 2026. For specific time, please refer to the formal Admission Notice.

Notes:

1. Please make sure all the information provided and documents uploaded are correct and real. Once you submit the application, no additional document is accepted. Please check the online application system and email frequently for any update and notification.
2. Once admitted, the passport information cannot be changed prior to registration.
3. The admitted students must go through the admission and registration procedures in strict accordance with the requirements of Fudan University. The original passport, visa and diploma of highest degree conferred will be verified upon enrollment. Those who do not meet our requirement for enrollment and registration will be disqualified from admission.
4. Once admitted, students are not allowed to change the nationality.
5. If fraud or favoritism is found, upon verification, severe consequences apply. If found during the application process, eligibility for admission will be disqualified. If found prior to matriculation, matriculation eligibility will be disqualified. If found after matriculation, admission and student status will be cancelled.
6. The date and time mentioned above are Beijing Time.

Means of Oversight:

The admission process shall be open and the enrollment process shall

be fair. The whole process is under the supervision of Department of Supervision of Fudan University.

Telephone for supervision: +86-21-55664607

Contact:

1. Inquiries about application eligibility and process

Admission Division, International Students Office, Fudan University

No. 220 Handan Road, Shanghai 200433, P. R. China

Tel: +86-21-65642258

E-mail: isoadmission@fudan.edu.cn

Website: <http://iso.fudan.edu.cn>

Office Hour: Monday to Friday, 8:00-11:30, 13:30-17:00

(except for official public holidays)

2. Inquiries about academic eligibility, curriculum, and assessment methods

Undergraduate Office, School of Data Science, Fudan University

Room 2317 East Main Tower of Guanghua Building, No. 220 Handan Road, Shanghai 200433, P. R. China

Tel: +86-21-65648770

E-mail: sds_jw@fudan.edu.cn

Website: <https://sds.fudan.edu.cn/>

The final explanation by the International Students Office of Fudan University shall prevail.

Instructions on Filling in and Uploading Documents in Online Application System

Instructions on filling in the application system

1. It is recommended that the Windows system and Google Chrome browser are used for the online application system to avoid display problems and difficulties in filling out the application form. Please do not use Apple's Mac system, iPad, or mobile phones.
2. "Chinese Name" is not mandatory. Please select "No Chinese Name" if you don't have a Chinese name.
3. Please correctly fill in 'Passport name', 'Passport number' and 'Date of expiry of passport' (the expiry date should be after March 1st, 2027).
4. Applicants in final year of high school or university should select "Student" in the field "Occupation/Profession".
5. Applicants who have just graduated from high school (or college) and are applying for university, should fill in the name of the high school (or college) in the field "School/Organization Currently Studying/Working In".
6. Please correctly and completely fill in information in the module of My Contact Information, including Contact Person/Receiver, Phone Number, Address and Postal Code, in order for the university to reach the applicant. The address in Chinese mainland should be written in Chinese, while the address outside Chinese mainland should be

written in English.

7. Please fill in your complete “Educational Background” from primary school till present in chronological order by clicking the “add” button.
8. “Family Members” is mandatory. Please correctly and completely fill in information of your parents and other family members by clicking the “add” button. One of the family members should be set as the emergency contact person. Applicants from step-families should fill in both birth parents and step-parents.
9. “Contact Person in China” refers to the person in China that can be reachable during the applicants’ study period in China. If there is no such person, please select “No Contact Person in China”.
10. “Personal Statement” must be less than 5000 English characters (including punctuation marks and space).
11. Applicants may save the filled and uploaded information at any time, and all information will remain. If applicants want to continue, please modify in “My application” section.

Instructions on uploading documents in the application system

1. All uploaded files must be scanned copies in color (in PDF or JPG format) of the original documents. For the same type of files, please merge them into a single file in chronological order before uploading.
2. Statement of Personal Financial Capacity or Financial Support is mandatory. The financial guarantor must be a natural person with full civil capacity, aged above 18 with stable source of income. The

financial guarantor should truly and correctly fill in [<Statement of Financial Support for International Students>](#), and provide the following documents: (1) Scanned copy of the guarantor's own passport (non-Chinese citizen) or ID (Chinese citizen); (2) The guarantor's own Bank Deposit Certificate (①The minimum amount should be 100,000 RMB or equivalent foreign currency; ② The Certificate should be original or notarized copy, with notarized Chinese or English translation, if original is not in Chinese or English).

3. Two recommendation letters are required, which should be signed by the recommenders and should be original. Electronic signature is not accepted. If the letters cannot be uploaded by the applicant, the applicant can select "Send a link to the recommender for filling in the recommendation letter", and fill in the recommender's name and Email address. The system will send Email to the recommender with relevant information. The recommender shall submit the letter within 15 days and no later than the application deadline. If the applicant chooses to send a link to the recommender, please check the progress of the recommendation letter in the application system after formally submitting the application. If the recommender's email is incorrectly filled in or the content needs to re-filled in, please contact isoadmission@fudan.edu.cn after submitting the application.

4. The ID Photo must be a recent bareheaded and full-faced color photo with white or blue background. Black and white photo, artistic photo, and selfie are not accepted.
5. In “Visa/Residence Permit” field, please upload the current valid visa or residence permit, or visa, residence permit, exit & entry records relevant to your stay in Chinese mainland, Hong Kong, Macau and Taiwan region.
6. Please upload scanned copy of original transcript of whole high school period till the time of application. Applicants who are currently studying in university are required to upload their university transcripts at the same time.
7. If submitting the following test scores, the validity period is 2 years from the exam date: TOEFL, IELTS, Duolingo, PTE, HSK, SAT, AP, ACT, IB, A-Level, ATAR, NCEA, Abitur, Baccalauréat Général, Singapore Cambridge A-Level, STPM, UEC, AST.