

# **Announcement for the Enrollment of Doctoral Degree Candidates at Shanghai Institute of Ceramics, Chinese Academy of Sciences in 2024**

## **Brief introduction of Shanghai Institute of Ceramics, Chinese Academy of Sciences**

### **I. Overview**

The Shanghai Institute of Ceramics of the Chinese Academy of Sciences (SICCAS), originated from the Engineering Research Institute of the National Central Research Academy established in 1928. It was renamed the Institute of Metallurgy and Ceramics of the Chinese Academy of Sciences in 1953. In 1959, it became an independent institute named the Institute of Silicate Chemistry and Engineering of the Chinese Academy of Sciences. In 1984, it was renamed the Shanghai Institute of Ceramics of the Chinese Academy of Sciences. After more than 90 years of development, SICCAS has become a research institution for inorganic non-metallic materials that integrates frontier materials exploration, high-tech innovation, and applied research and development. It has formed a relatively complete scientific research system with “basic research - applied research - engineering and industrialization research” integrated organically.

Currently, there are 750 staff members, including 634 professional technicians. There is 1 member of the Chinese Academy of Sciences, and 3 members of the Chinese Academy of Engineering (as of the end of 2022).

The research institutions include the State Key Laboratory of High Performance Ceramics and Superfine Microstructure, the CAS Key Laboratory of Inorganic Coatings, the CAS Key Laboratory of Transparent Opto-functional Inorganic Materials (Artificial Crystal Research Center and Transparent Ceramics Center), the CAS Key Laboratory of Inorganic Function Materials and Devices (Information Functional Materials and Devices Research Center), the CAS Key Laboratory of Materials for Energy Conversion (Shanghai Inorganic Energy Materials and Power Engineering Technology Research Center), the CAS Key Laboratory of Advanced Structural Ceramics and Ceramic Matrix Composites (Structural Ceramics and Composites Engineering Research Center), Biomaterials and Tissue Engineering Research Center, Ancient Ceramics and Industrial Ceramics Engineering Research Center (State Administration of Cultural Heritage Key Research Base for Ancient Ceramics Science, Ministry of Culture Key Laboratory for Ancient Ceramics Multimodal Information Extraction Technology and Application), Pilot Base, and Inorganic Materials Analysis and Testing Center.

The academic disciplines are Advanced Inorganic Materials Science and Engineering, covering major research areas such as high-performance structural ceramics, functional ceramics, transparent ceramics, ceramic matrix composites, artificial crystals, inorganic

coatings, energy materials, biomaterials, ancient ceramics, and advanced inorganic material performance testing and characterization, etc. SICCAS has the most complete categories of research among similar institutions in China..

Focusing closely on the CAS “Pioneer Initiative”, Shanghai Science and Technology Innovation Center construction, key application areas such as advanced manufacturing, energy, information, environment and health, national defense industry, SICCAS has achieved a series of research results with important influence in basic and forward-looking research, high-tech research, industrialization of key technologies and transformation of achievements. It has made important contributions to national security, national economic construction, and social progress. Over the years, SICCAS has accumulated nearly 1,200 scientific and technological achievements, won 429 national, Chinese Academy of Sciences, and Shanghai municipal science and technology awards, including 30 National Invention Awards, 9 National Natural Science Awards, and 16 National Science and Technology Progress Awards. It has applied for 4,528 patents and has been granted 2,668 patents (as of the end of 2022).

SICCAS has advanced research conditions and has established the Changning Campus, Jiading Campus, and Taicang Campus, forming a complete scientific and technological industry development system of "external exchange window - new materials R&D center - industrial incubation base". The support of the Knowledge Innovation Program and Key Laboratory construction funds has promoted the modernization of scientific research equipment. The establishment of the national inorganic materials testing center ensures the reliability and authority of materials performance and characterization. The journal *Inorganic Materials*, sponsored and published by SICCAS, has entered the core academic journals, and has been selected as “China's International Influence Academic Journals” for many consecutive years. *NPJ Computational Materials*, co-published with Nature Publishing Group, is the first “Nature Partner Journal (NPJ)” in China, and has been included in SCI, DOAJ, Scopus, etc. In 2021 its SCI impact factor was 12.256, ranking 33rd among 346 journals of the same category internationally, entering the top 10%.

## **II Graduate Education**

The Shanghai Institute of Ceramics (SICCAS) is one of the first institutions approved to recruit graduate students in China. Currently, it has admitted a total of over 3,000 graduate students. It offers two primary disciplines: Materials Science and Engineering, and Chemistry, as well as a full-time professional master’s degree program in Materials and Chemical Engineering. The institute has 167 on-duty supervisors, including 92 doctoral supervisors, and has 505 enrolled graduate students, including 294 doctoral students. In 2024, the institute plans to enroll approximately 95 master’s students (including academic degree and professional degree programs) and around 78 doctoral students (including integrated master's and doctoral programs and direct doctoral programs).

SICCAS has established a database of quality courses for master’s students to better guide their course selection and lay a foundation of fundamental knowledge for their scientific research.

It offers four doctoral courses, including “Advanced Inorganic Materials Science and Engineering,” and fourteen master’s courses, including “Semiconductor Physics” and “Fundamentals of Materials Preparation Science.” At the end of each year, all graduate students are assessed to evaluate their learning progress and scientific research achievements, promote their work, and provide professional guidance. The assessment results also serve as the basis for determining the recipients of the Outstanding Student Aid for the following year.

Every year, SICCAS implements the “Graduate Science and Technology Innovation Achievement Cultivation Program,” which provides funding support for cultivating outstanding research achievements and supports students’ participation in international academic activities. It holds academic exchange seminars in English for graduate students every semester to improve their English academic communication skills and overall qualities. The institute also organizes various lectures to enhance students’ innovation and English scientific paper writing abilities.

SICCAS actively organizes and recommends various outstanding student projects, achieving good results and effectively promoting the quality improvement of graduate student awards. The awards received include the Outstanding Doctoral Dissertation of CAS, CAS President's Special Award, CAS President's Excellence Award, Zhu Li Yuehua Outstanding Doctoral Student Award and Outstanding Supervisor Award, Baogang Outstanding Student Award, Yan Dongsheng Scholarship, National Scholarship, CAS Three Good Students, Outstanding Student Cadre, Three Good Student Model, Outstanding Graduate, Beijing Outstanding Graduate, Shanghai Outstanding Graduate, etc.

SICCAS collaborates with renowned universities and research institutions in the United States, Japan, Germany, the United Kingdom, France, Australia, Russia, and other countries. With the institute’s increasing external exchanges, the number of graduate students participating in international exchanges continues to grow. Each year, more than 20 graduate students attend international conferences, and over 10 graduate students engage in joint training programs abroad. Additionally, the institute organizes annual seminars for sharing experiences of studying abroad, providing meaningful guidance for graduate students interested in further studies or participating in international conferences.

SICCAS provides various recruitment information and organizes recruitment presentations by companies and organizations to facilitate graduate students’ employment. It publishes information about job fairs and nearby universities’ employment presentations and invites alumni who are already employed to share their experiences. Every year, all graduating students have confirmed employment plans. In the past two years, among the graduates, 62% entered the industry, 11% joined research institutes and public institutions, 15% pursued postdoctoral positions, 4% went abroad, and 7% entered universities.

SICCAS provides well-equipped facilities, including study areas, sports facilities, recreational activities, and graduate student apartments, to support the learning, sports, entertainment, and living needs of its graduate students. It offers national scholarships, graded scholarships, and research assistant allowances. The monthly awards for master's students range from 3,000 to

5,000 RMB, while doctoral students receive monthly awards ranging from 4,000 to 7,000 RMB. Various named scholarships are also available for application.

With a strong academic atmosphere and flexible disciplinary environment, SICCAS is an ideal choice for scientific research.

SICCAS warmly welcomes outstanding students to apply, including those majoring in physics, chemistry, materials, energy, biology and related interdisciplinary fields, to contribute together to China's materials science endeavors!

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### **I Training Objectives**

The academic doctoral degree program aims to cultivate well-rounded individuals with integrity, intelligence, physical fitness, patriotism, and law-abiding qualities. The program aims to equip students with a solid and broad foundation of theoretical knowledge in their respective disciplines, as well as in-depth specialized knowledge. Graduates will possess the ability to independently engage in scientific research and related work, and they will be capable of making creative contributions in scientific research and specialized technologies. They will be highly skilled professionals in their fields.

The professional doctoral degree program aims to meet the needs of national scientific and technological innovation. It aims to train individuals who can solve complex engineering and technical problems in scientific practice, innovate engineering construction methods, and possess the ability to organize and implement high-level cutting-edge scientific and technological innovation projects. Graduates will be qualified to assume leadership roles in major national projects as professional leaders.

### **II Admission Conditions and Requirements**

Shanghai Institute of Ceramics (SICCAS) will adopt the “Application-Assessment” system for the 2024 general admissions.

Candidates under the “High-level Talents Program for Ethnic Minorities” will not be included in the “Application-Assessment” system pilot and can only apply through the general admissions process by participating in the unified examination of the University of Chinese Academy of Sciences.

Overseas students must have obtained a master's degree and have their master's degree certified by the Ministry of Education's China Academic Degrees and Graduate Education Development Center before they can apply.

1. Candidates applying for the general admissions of the doctoral degree program at our institute must meet the following conditions:

(1) Citizens of the People's Republic of China.

(2) Support the leadership of the Communist Party of China, have correct political orientations, love the motherland, be willing to serve the socialist modernization construction, abide by discipline and law, and have good conduct.

(3) The candidate's degree must meet one of the following conditions:

(a) Individuals who have obtained a nationally recognized master's or doctoral degree.

(b) Graduates with nationally recognized academic qualifications (able to obtain a master's degree before the doctoral enrollment registration time, i.e., before September 1, 2024).

(c) Individuals with equivalent qualifications to a master's degree.

Among them, individuals with equivalent qualifications to a master's degree refer to:

① Those who have obtained a nationally recognized bachelor's degree for at least 6 years (from obtaining the bachelor's degree to the day of enrollment as a doctoral student) and have reached the equivalent qualifications of a master's degree. Those who have obtained a graduation certificate for undergraduate studies but have not obtained a bachelor's degree certificate will not be recognized.

② Graduates of a master's program with nationally recognized academic qualifications (must have obtained a master's graduation certificate at the time of registration and must have obtained a bachelor's degree).

③ Individuals who have obtained a graduation certificate from a master's program with nationally recognized academic qualifications but have not yet obtained a master's degree.

(4) Meet the physical health requirements specified by our institute.

(5) Have written recommendations from at least two professors (or experts with equivalent professional and technical titles) in the field of applied discipline.

(6) Holders of overseas master's degree certificates must be certified by the Chinese Service Center for Scholarly Exchange (教育部留学服务中心) and submit the certification report. Candidates who are currently studying overseas and have not yet obtained a master's degree must provide a certificate of enrollment from their school (stating the expected date of obtaining the master's degree). If admitted, they must provide the master's degree certificate and the certification report from the Chinese Service Center for Scholarly Exchange at the time of registration, otherwise they will not be able to register.

2. In addition to meeting the above requirements, candidates with equivalent qualifications must also meet the following conditions:

(1) Have obtained qualified grades in six or more core courses of the master's program in the applied discipline (certified by the academic affairs department with a grade certificate or a grade notification).

(2) Have published at least two academic papers (as the first author) in core academic journals in the field of the applied discipline or a related discipline; or have received provincial, ministerial, or higher-level scientific research awards related to the applied discipline (as the main contributor); or have been the principal investigator of provincial, ministerial, or higher-level scientific research projects.

(3) Meet other conditions specified by the training unit applied for.

3. Fresh master's graduates must obtain a master's degree by September 1, 2024, at the latest.

Part-time master's students with dual certificates admitted through the national unified enrollment and examination system can apply for and participate in the entrance examination for our institute's doctoral program through the regular admission process as fresh graduates. However, they must obtain a master's degree by September 1, 2024, at the latest.

Part-time master's students with a single certificate must obtain a master's degree certificate before they can apply for and participate in the entrance examination for our institute's doctoral program.

4. Our institute admits doctoral students under the "High-level Talents Plan for Ethnic Minorities." This special program adheres to the principles of "targeted enrollment, targeted training, targeted employment" and the enrollment principles of "voluntary application, unified examination, separate admission criteria, selective admission." It mainly targets ethnic minority candidates. Candidates applying for this special program must meet the specific requirements of the Ministry of Education for ethnic minority talent plan registration candidates in 2024, in addition to the conditions mentioned in the above paragraph 1.

(1) Obtain approval for application from the provincial, autonomous region, or directly administered municipality's education department (or education commission) minority education office (or higher education office).

(2) Ensure employment in the designated unit or region according to the targeted agreement after graduation. Among them, in-service candidates are sent back to their original work units, and non-in-service candidates who are still unemployed upon graduation are sent back to the employment authority for graduates in the targeted province.

(3) Our institute's master's students under the ethnic minority high-level talent plan are not allowed to pursue a doctoral degree (including regular doctoral programs and ethnic minority high-level talent plan) through a direct master's to doctoral program. They are not allowed to apply for our institute's regular admission to the doctoral program as fresh master's graduates. However, with the written consent of the education authority of the targeted unit's province or municipality (in-service candidates also need written consent from their work units), they can

participate in the entrance examination for the ethnic minority high-level talent plan doctoral program as fresh master's graduates when they graduate. After passing the preliminary and final examinations, they must sign a tripartite agreement before receiving the admission notice. After obtaining a doctoral degree, they must follow the agreement to return to the targeted province for employment.

5. Outstanding fresh undergraduates who have obtained the qualification for exemption from entrance examinations at universities can be directly admitted as doctoral students (referred to as direct Ph.D. students), and the specific admission criteria are determined by the relevant training units. Direct Ph.D. students who have been confirmed for admission must participate in the national online registration for recommended exempt graduate students and do not need to participate in the online registration for doctoral admissions.

6. Excellent master's students currently studying at our institute who apply for the transition from a master's to a doctoral program should follow the specific requirements of our institute for application.

7. Candidates who graduated from the University of Chinese Academy of Sciences and participated in the 1+4 Top-notch Innovative Talents Training Experimental Program should register for the doctoral program online according to the signed training agreement and participate in the assessment or examination of the relevant training units.

8. Candidates in the following situations must obtain written consent from the targeted training unit when applying:

(1) Current master's students who are being commissioned or targeted for training as fresh graduates.

(2) Former master's students who were commissioned or targeted for training and are currently in-service candidates fulfilling the contract's service period.

(3) Candidates planning to apply for targeted training.

9. Candidates who have special reasons that prevent them from guaranteeing full-time study should provide truthful explanations to the training unit and supervisor during the application and interview process and follow the relevant requirements of the training unit. If they cannot meet the study time requirements set by the training unit and supervisor, they will not be admitted.

10. Active-duty military personnel candidates should follow the procedures for application according to the regulations of the People's Liberation Army of China.

11. Since "the supervisor is the primary person responsible for graduate education," candidates should communicate extensively with the prospective supervisor before the online application. Throughout the entire doctoral admissions process, if the supervisor believes that they are not suitable to supervise a particular student, the supervisor has the right not to admit that student.



### III. Registration Time, Method, and Procedures

All candidates must participate in online registration at the University of Chinese Academy of Sciences (UCAS).

#### 1. Online Registration Time:

PhD Spring Admission Online Registration: **October 23, 2023, to November 3, 2023**, all day.

This online registration is only for the assessment of transferring from a combined master's and doctoral program to a doctoral program (limited to master's students in their fifth semester, i.e., those who enrolled in the fall of 2021). There is no general recruitment for this registration. Late applications will not be accepted.

PhD Autumn Admission Online Registration: **December 11, 2023, to December 31, 2023**, all day. This online registration is for general recruitment. Late applications will not be accepted.

#### 2. Online Registration Method:

Candidates should log in to the UCAS admissions information website (<http://admissionucas.ac.cn>) and click on "PhD Registration." Depending on their situation, they should choose either "General Recruitment" or "Masters-PhD Transfers" and enter the corresponding registration system to complete candidate registration. Minority elite plan candidates should register under the "General Recruitment" category and select the "Minority Elite Plan" in the examination method column. They should choose one of the three research directions and supervisors offered by our institute (Shi Jianlin for Materials Physics and Chemistry, Dong Shaoming for Materials Science, and Chen Lidong for Physical Chemistry). When registering online, please carefully read the "Online Registration Announcement" in the system. Candidates are responsible for any consequences resulting from failure to comply with the registration requirements, incorrect or false information provided during online registration.

3. After successful online registration, candidates applying under the "General Recruitment" category should submit the following documents to the admissions department of our institute by December 31, 2023 (based on the postmark date) (**please arrange the documents in the following order** and submit them directly to the Graduate Department of our institute or send them by express mail to the Graduate Department of our institute **without binding them into a book**):

(1) Printed copy of the registration form for pursuing a doctoral degree generated by the online registration system. For "Minority Elite Plan," indicates the actual supervisor's name after the supervisor's registration. After admission, it should be changed to the actual supervisor.

(2) "Application Form for Pursuing a Doctoral Degree at the Shanghai Institute of Ceramics" (see attachment). Submit the original and other materials together, and send an electronic copy to the email address [yanjingyi@mail.sic.ac.cn](mailto:yanjingyi@mail.sic.ac.cn), naming the file with the applicant's name + "Doctoral Application Form."

(3) Copy of a valid resident identity card.

(4) Two expert recommendation letters from professors or experts with equivalent professional and technical titles (see attachment). One of them should be the master's advisor of the



applicant. If the master's advisor is not a professor, in addition to the recommendation letter from the master's advisor's, two expert recommendation letters from professors or experts with equivalent professional and technical titles should be provided (to be filled out by the recommending experts and sent together with the candidate's other materials).

(5) Political review form (see attachment).

(6) Copies of the master's course transcript and master's degree certificate (graduating students should provide a copy of their student ID card).

(7) For individuals with foreign education qualifications, copies of the diploma issued by the overseas educational institution and the master's degree certification report issued by the China Academic Degrees and Graduate Education Development Center (graduating students should provide a certificate of enrollment stating the expected date of obtaining the master's degree and verify the original diploma and certification report before registration and submit copies).

(8) Registration fee of 200 yuan (RMB 200). Scan the QR code in attachment 2 for registration payment and print the payment voucher or payment page. Please be sure to indicate real name + doctoral registration fee. Otherwise, the information cannot be verified. The registration fee will not be refunded once received (Alipay is recommended).

(9) Supporting materials to prove scientific research achievements, including full-text academic papers, patent application or authorization notifications (with the candidate's name page), and copies of certificates of awards at the university level or above.

Candidates applying for the Minority Elite Plan for high-level minority talents should also submit the "Registration Form for Doctoral Candidates Applying for the Minority Elite Plan" stamped and approved by the education department of their original province, autonomous region, or municipality directly under the central government (submit an empty form available for download from the "Doctoral Admissions" section of the UCAS admissions information website).

Candidates applying as equivalent qualification candidates should submit additional relevant materials according to the provisions of Article 2, Clause (2) of this announcement.

Candidates transferring from a combined master's and doctoral program to a doctoral program should submit the printed copy of the registration form for pursuing a doctoral degree generated by the online registration system to the Graduate Department of our institute within the specified period, along with other required materials.

Direct PhD candidates should submit other required materials to our institute within the specified period.

4. After reviewing the candidates' registration materials, the admissions department of our institute will issue admission tickets to candidates who meet the admission requirements. The admission ticket is an important document for candidates to participate in the preliminary examination and final examination. Candidates must keep it properly until the end of the admission process. During the final examination stage, the eligibility of candidates will be reviewed again. Candidates who do not meet the admission requirements will not be admitted, and they will bear the consequences.

**5. When registering online, candidates must carefully fill in and verify important information such as their name, gender, nationality, ID number, and category of application. Once the application information and admission information are submitted, no changes can be made to the relevant information. Our institute and the University of Chinese Academy of Sciences will not accept requests to modify the information.**

#### **IV. Examination Methods and Schedule for General Admission Examinations**

1. The general admission examination follows the “Application-Assessment” system.

Formal Review: The recruitment working staff designated by the admissions leadership group will review the qualifications of the applicants, including the authenticity, completeness, and standardization of the application materials.

Academic Review: The admissions leadership group will organize a panel of subject experts to conduct an academic review of the applicants’ materials. The review will determine the elimination rate based on the actual situation.

Assessment: The assessment consists of a written test and an interview.

The written test mainly assesses the applicants’ professional foundation and abilities. The written test subject is a single subject. For the examination subjects of Material Physics and Chemistry and Materials Science, the subject is Solid State Physics. For the examination subject of Physical Chemistry, the subject is Physical Chemistry. The examination time for each subject is 3 hours, and the maximum score is 100. Applicants who fail the written test (with a score below 60 out of 100) will not be considered for admission.

The interview assessment consists of a professional competence assessment and an English assessment. During the professional competence assessment, the applicants are required to prepare a PowerPoint presentation, and the panel will ask questions and engage in a debate. The presentation should include personal information, academic and research achievements during the master’s program, research accomplishments, and research plans during the doctoral program. The English assessment mainly evaluates the applicants’ ability to communicate orally using foreign language knowledge and skills. It is conducted through literature reading and translation and English dialogues. The assessment experts will quantitatively score each applicant’s professional competence assessment and English assessment on a percentage scale. The admission decision will be based on the interview scores, and the written test scores will not be considered.

2. Examination Schedule: Please refer to the notifications from our institute.

3. Equivalent qualification applicants, in addition to taking the written test for political theory courses (conducted during the preliminary examination), must also take two core courses of the master's program in their chosen field of study. The additional subjects for the examination must not be the same as the subjects in the preliminary examination. The additional subjects will be assessed through closed book written tests, with each subject having an examination time of 3 hours and a maximum score of 100. The names and scope of the additional subjects, as well as the specific time and location, will be notified to the relevant applicants in advance. Candidates for the "Minority High-level Talents Program" are not included in the "Application-Assessment" pilot program and can only register through the general admission examination

and participate in the unified examination of the University of Chinese Academy of Sciences. The initial English test will be held on **March 30, 2024, from 8:30 am to 11:30 am**, and the specific subjects will be notified by our institute.

## **V. Physical Examination**

Candidates must undergo a physical examination at a local secondary-level Class A hospital before the reexamination and submit the results. The physical examination standards should comply with the “Guiding Opinions on Physical Examination for Enrollment in Ordinary Institutions of Higher Education” issued by the Ministry of Education, the Ministry of Health, and the China Disabled Persons' Federation (Teaching [2003] No. 3), as well as the "Notice on Further Standardizing the Physical Examination Items for Hepatitis B Surface Antigen Carriers' Enrollment and Employment Rights" issued by the Ministry of Human Resources and Social Security, the Ministry of Education, and the Ministry of Health (MHRSS [2010] No. 12), and the "Notice on the Cancellation of Hepatitis B Testing in the Physical Examination for Enrollment of Students in Ordinary Institutions of Higher Education" issued by the Office of the Ministry of Education and the Office of the Ministry of Health (Teaching Office [2010] No. 2). Our institute will provide specific physical examination requirements based on our actual situation. A reexamination will be required after enrollment.

## **VI. Admission and Registration**

1. Based on the enrollment plan, the written test scores, interview scores, political and ideological performance, and physical health of the candidates, our institute will determine the admission list based on merit. The plan for the admission of general admission doctoral students in 2024 is around 10-12 students. Candidates who fail the political review or physical examination will not be admitted.

2. Candidates admitted under the “preferred enrollment” category must sign a trilateral agreement for directed training before admission. The admission category cannot be changed after the data is reported. All candidates under the “Minority High-level Talents Program” belong to the directed training category.

3. Admitted candidates must report and register within the specified time frame set by our institute. No candidate is allowed to delay their enrollment by reserving their admission. If a candidate is unable to report on time due to special circumstances, they must provide relevant proof and submit a written leave application to the admitting unit. The leave request is only valid after it has been approved. Candidates who fail to report without leave or whose leave application is not approved and are absent for more than two weeks will have their admission revoked.

4. For general admission candidates in the “not preferred enrollment” category, their student records must be transferred at the time of admission. Candidates who fail to transfer their

student records to the training unit will have their admission and enrollment qualifications canceled.

5. Admitted candidates who are recent graduates with a master's degree must present their original master's degree certificate at the time of enrollment. Candidates who have not obtained a master's degree or cannot provide the original master's degree certificate will have their admission revoked.

6. Candidates recommended for direct admission to the doctoral program as undergraduate students must present their original undergraduate diploma and bachelor's degree certificate at the time of enrollment. Candidates who have not obtained an undergraduate diploma or bachelor's degree or cannot provide the original documents will have their admission revoked.

## **VII. Fees and Benefits**

In 2024, our institute will implement the reform of graduate education investment mechanism in accordance with national regulations. New graduate students will be charged tuition fees and accommodation fees within the scope approved by the relevant national departments:

The tuition fee for full-time doctoral students in the national plan is 10,000 yuan per year per student, collected annually.

The fee standard for doctoral students under the "Minority High-level Talents Program" is the same as above.

When master's students in the integrated master's and doctoral program are admitted as doctoral students after assessment, they will pay tuition fees as doctoral students.

Directly admitted doctoral students will pay tuition fees and enjoy relevant benefits as doctoral students.

At the same time, our institute will improve the system of graduate scholarships and financial aid policies, and increase the intensity of scholarships for outstanding graduate students. Students who excel in their studies and research can also apply for various scholarships established by the country, the Chinese Academy of Sciences, and the institute. Currently, our institute offers six categories of scholarships for national plan graduate students, including national financial aid (covering all students), national scholarships, Chinese Academy of Sciences scholarships, high-value academic scholarships from University of Chinese Academy of Sciences (covering all students), institute-level scholarships (covering all students), and research assistant allowances (covering all students).

## **VIII. Duration of Study**

The form of study for doctoral students admitted by the University of Chinese Academy of Sciences is mainly full-time.

1. The duration of study for general admission doctoral students is 3 years, with a maximum period of study (including leaves of absence) not exceeding 6 years.

2. Doctoral students admitted through the integrated master's and doctoral program, including the master's stage, generally have a duration of study of 5 years, with a maximum period of study (including leaves of absence) not exceeding 8 years.

3. Directly admitted doctoral students through the direct doctoral program generally have a duration of study of 5 years, with a maximum period of study (including leaves of absence) not exceeding 8 years.

## **IX. Disciplinary Actions for Violations**

For candidates who submit false materials, cheat in the examination, or violate other admission regulations, they will be subject to serious disciplinary actions in accordance with the "Measures for Handling Violations of National Education Examinations" formulated by the Ministry of Education and related regulations.

## **X. Employment**

After graduation, non-directed doctoral students can choose employment under the guidance of national employment policies through "two-way selection." Directed training doctoral students are required to work in the designated units according to the directed agreement.

## **XI. Other**

1. Disputes arising from candidates' application for graduate studies with their original units, commissioned units, directed units, or service contract units shall be resolved by the candidates themselves. If the enrollment unit is unable to access the candidate's file due to the above-mentioned issues, resulting in the candidate's inability to participate in the reexamination or inability to be admitted, the enrollment unit shall not be held responsible.

2. The assessment and admission of students in the integrated master's and doctoral program and directly admitted doctoral students will be conducted by our institute in accordance with relevant regulations.

3. Candidates can refer to the graduate admission professional catalog of our institute on the website of the University of Chinese Academy of Sciences (<http://admissionucas.ac.cn>) or directly contact our institute for inquiries regarding application.

4. If there are any discrepancies between this brochure and the new admission policies (including relevant time points) issued by the University of Chinese Academy of Sciences and the Ministry of Education, the policies of the higher-level units shall prevail.

Mailing Address for Application Materials: Receiving and Dispatching Office, No. 585 Heshuo Road, Jiading District, Shanghai

Postal Code: 201899

Contact Department: Graduate School

Contact Person: Teacher Yan Jingyi

Phone: 69906605 Email: yanjingyi@mail.sic.ac.cn

Attachments: (Please click to download)

1. Shanghai Institute of Ceramics 2024 Doctoral Admission Catalog
2. QR code for doctoral application fee payment (Alipay is recommended for scanning and paying the application fee)
3. Application form for doctoral degree study at the Shanghai Institute of Ceramics
4. Political review form for doctoral students at the Shanghai Institute of Ceramics
5. Expert recommendation letter for doctoral candidates at the University of Chinese Academy of Sciences