



# 中 南 大 学 Central South University

# 2024 Master of Advanced Nursing Practice and Medical Technology Program

# **Application Instruction**

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April, 2024

# **Part I Program Introduction**

# 1. Program Introduction

### 1) Program Description

#### **Brief Introduction**

Academic Education Programs sponsored by the Ministry of Commerce of People's Republic of China started from 2008. It is designed to foster high-end business officials and managerial personnel for the recipient countries, offering one-year and two-year master programs as well as three-year doctoral programs for the purpose of educating high-end and inter-disciplinary talent working in the applied fields of government, trade, foreign affairs, agriculture, technology, education, culture and health, building intellectual capacity and facilitating the economic and social development of the recipient countries. These programs provide assistance to governmental officials, research fellows, and senior managerial personnel on their master and doctor education in China, which are fully conducted in English. Admission requirements include a bachelor's degree, relevant working experiences, and decent physical conditions, essential for the high-compact curriculum needed for the degrees. The program plays an increasingly significant role in the economic development cooperation between China and students' home countries, and is highly valued by the government of students' home countries.

This program is open to fresh university graduates as well as the experienced nursing professionals from developing countries, and is designed to train those students in the field of nursing and medical technology, and subsequently improve the nursing practice and health care & management in those countries.

Central South University has started the 2-year master program sponsored by Ministry of Commerce since 2015. It specializes in master of nursing and taught in English.

#### **Prospective Students**

Our prospective students are mid-to-senior level officials or managers from the government, the media, NGOs, and other public sectors, who have demonstrated superior performance, both academically in their work.

# **Program Objective**

This program is open to fresh university graduates as well as the experienced nursing professionals from developing countries, and is designed to train those students in the field of nursing and medical technology, and subsequently improve the nursing practice and health care & management in those countries.

Students are expected to complete the program full time over 2 years.

The program aims to

 Provide students with an opportunity to learn fundamental knowledge and concepts in nursing and medical technology, to obtain the capability to carry out nursing research

- in their countries through learning Medical Statistics, Nursing Research and Application of Medical statistical Software.
- Help students to develop critical and clinical thinking skill, to learn professional skills associated with research, and to identify and solve the problem in the transition between theory and practice.
- Help students to obtain the capability of health care management and leadership.

#### **Enrollment Plan:**

In 2024 we have planned to enroll up to 25 students in our master program with a concentration on nursing. The program duration is 2 years and the instruction language is English.

# **Financial Support**

- a. Students are exempt from tuition fee, teaching materials fees, culture visit and tour fee;
- b. University will provide free accommodation;
- c. The living expense being 3000 RMB/month will be deposited to students account by the university;
- d. The settlement allowance being 3000 RMB/person will be given to students account by the university;
- e. University will buy comprehensive medical insurance for students;
- f. One round-trip international air tickets for students first come to China and back home after graduation will be provided. During 2 years, another one round-trip international air tickets will be provided during the summer or winter vocation; (In case of major events, this policy will be flexibly adjusted or cancelled.)
- g. Students are required to take part in the Annual Evaluation. Those who meet the criteria can continue to enjoy full scholarship in the following year.
- h. The Ministry of Commerce subsidizes the university related expenses for its teaching and managing. Only the settlement allowance and the living expenses should be granted to the students, and other fees will be managed by Ministry of Commerce or by the university, not to be granted to the students.

The Ministry of Commerce only provides students with financial support during the school system (two-years for master students). The students who postponed their graduation will not receive the continuing support.

### 2) Introduction to Central South University

### **Brief Introduction**

Central South University (CSU) is situated in Changsha, a famous historical and cultural city in Hunan, China. As a top university directly under the Ministry of Education (MOE) of

the People's Republic of China, CSU boasts of complete disciplinary systems for Non-ferrous Metals, Medicine, Rail Transit, etc., covering Philosophy, Economics, Law, Education, Literature, Science, Engineering, Medicine, Management and Art. CSU values moral education and high-quality cultivation, so it has been bettering its talent training model. It has over 55,000 full-time students, and nearly 2,000 international students.

#### **Introduction of Xiangya School of Nursing**

Nursing education at CSU was founded in 1911, which was one of key majors when Yale-China association created Yale Nursing school and was also important component of the famous "South is Xiangya, and north is Union", and was authorized to confer a master's degree in nursing in 2000. It first enrolled doctoral degree students in 2004, as a sub-discipline of clinical medicine, and CSU was one of the earliest two authorized units to award doctoral degree of nursing. Central South University is one of the first universities that award a doctoral degree in nursing since 2011 when nursing became a first-level discipline, and also become one of the first schools to provide post-doctoral nursing training programs since 2012. The discipline of nursing at CSU is a provincial-level that provides specialty training. In the world soft science rankings in 2017, the nursing in central south university is the only one of the Chinese nursing discipline who entered the 100 top subject in the nursing science in the world; and in 2018, 2019, 2020, 2021 Central south university has been listed in top 2 in China, 70-100 in the world, and in 2022, is in 51-75 in the world. In the fourth and fifth round of education discipline evaluation organized by the Ministry of Education in China, nursing discipline in Central South University is rated as A+, is the top 2% in nursing discipline. The State Council approved Central South University is one of the world-class A universities, and nursing discipline is recommended to be one of the 10 top discipline which plan to build by Central South University.

#### **Campus Life**

Central South University is located in Changsha, capital city of Hunan province. Changsha is located in the northeast of Hunan province. It is a subtropical monsoon humid climate, characterized by mild climate, abundant precipitation, rain and heat in the same period and four seasons. Summer and winter are long, spring and autumn are short. Temperature of Spring is 8°C -15 °C, summer 23 °C -30°C, autumn 20 °C -29 °C, winter 5 °C -12 °C, and annual average temperature is 17.2 degrees Celsius.

Central South University is located at the foot of Yuelu Mountain with natural beauty, including 6 campuses, there are International dormitory in each campus. And the international students in this program will live in Xiangya School of Medcine campus, the dormitory is two rooms one hall share with the washing room, and in each room there are air-condition, network, desk and chest, in each floor there are public kitchen room and refrigerator. The supermarket and student canteen are in the campus.

# 3) Teaching

#### Courses

Course Category	Credit Requirements	Course Category	Credit Requirements
Public Degree Courses	5	Discipline Foundation Courses	9
Specialty Courses	13	Optional Courses	2
Cross-listed Courses		Training Links	8
Supplementary course	0	Total Credits	37
Explanation for credit points			

# Credit Requirements Curriculum

Course Code Course Name		Hour	Credits	Term	Statement	
Public Degree	10000003A01	A Survey of China	32	2	First term	Compulsory
Courses	11000003A01	Chinese	64	3	First term	Compulsory
Discipline Foundatio n Courses	25000004B01	Academic writing and integrity	32	2	First term	Compulsory
	25000004B02	Science and Technology Information Retrieval	16	1	First term	Compulsory
	69100404B07	Clinical Epidemiology	32	2	First term	Compulsory
	69100404B15	Medical Statistics	32	2	First term	Compulsory
	78101102B01	Nursing research	32	2	First term	Compulsory
	78101102C02	Nursing management	32	2	First term	Compulsory
Specialty Courses	78105404C01	Advanced health assessment	48	3	Second term	Compulsory
	78101102B02	Evidence-Base d Nursing Practice	32	2	First term	Compulsory

Course Category	Course Code	Course Name	Hour	Credits	Term	Statement
	78101102C01	Advanced Clinical Nursing Practice	32	2	Second term	Compulsory
	78105404C04	Community Nursing	32	2	Second term	Compulsory
	78105404C05	Nursing pedagogy	32	2	Second term	Compulsory
Optional courses	69100404D18	SPSS and its Application in Medical Sciences	16	1	First term	Optional
	78101102D03	Advances in modern nursing technology	32	2	Second term	Optional
	78101103D01	Global Health Research	32	2	First term	Optional
	99000003F04	Academic Activities and Exchanges		2	Spring and fall	
Training Links	99000003F06	Research Proposal Report		1	Third term	Required
	99000003F10	Research Training	6 Month s	4	Third term	
<b>Comment:</b>						

# **Lecture Professors**

No.	Name	Title	Research Areas
1	WANG Honghong	Professor	Dr. Honghong Wang is a professor, mentor for doctorial student, Fellow of American Academy of Nursing. She is a council member of Hunan Nursing Association, and a member of Nursing Education Committee of Chinnese Nursing Association. She serves as editorial member for International Nursing Science Journal and Chinese Nursing Education and as reviewer for JAN and JANAC journals. Her research areas focus on HIV/AIDS prevention, control and care, including

			designing AIDS anti-discrimination program for medical students, exploring ART adherence and its correlates, and exploring intervention methods to improving medication adherence among Chinese HIV-infected people. She was awarded a Chia Fellowship from the Yale-China Association to study in New Haven in 2001 and, returned to Yale for six months on a Fogarty International Center at NIH International Clinical, Operational, and Health Research Training Award (ICOHRTA) Fellowship in 2005. She was also awarded faculty fellowship on global health training and studied at University of Washington for six months in 2018. She has rich experiences in designing and conducting the international collaborative research and training programs. She participated in editing textbooks of Nursing Research, Nursing English, Theory and Practice on Nursing Research as a editor-in-chief or as a chapter contributor. She has been awarded three NIH founds from the US, and has published 14c SCI articles and 40 articles in core Chinese journals. Her team has been awarded the Third Prize of Hunan Scientific and Technological Achievements twice and the Second Prize of Scientific and Technological Achievements from Hunan Medical Association three times. She was awarded as the Most Cited Chinese Researchers in nursing discipline by ELSEVIER from 2014 to 2019. She was awarded as the 2019 Inspiring Global Nurse Award by Nurses with Global Impact, Inc.
2	TANG Siyuan	Professor	Chronic disease prevention and management. Published over 260 papers as first author and corresponding author, including over 70 papers published by SCI and EI journal. Rewarded 5 national utility model patents. Presided 2 National Natural Science Foundation programs, 1 Ministry of Education doctoral program, over 20 Hunan province research projects.
3	LI Xianhong	Professor	PhD, FAAN, is Professor, Associate Dean at Xiangya School of Nursing, Central South University. She is the Member of Medical Ethics Association of Chinese Medical Association (CMA); Research committee member, Association of Chinese nurses; Chairman, Young Scientists Association of Nursing, Central South University; Vice director of Health Education committee, Hunan Association of Chinese nurses; Executive director of Hunan Provincial Research Center for Women and Children Health; Editorial board member, Chinese Journal of AIDS & STD; Vice Chair of Health Education Committee of Hunan Provincial Nursing Association; The 13th Committee member of the "Women Research Committee" in Hunan Province.
4	GU Can	Professor	Psycho-social issues related to oncology nursing; Cancer survivorship care plan; Women's health; Research ethics
5	GUO Jia	Professor	Dr. Guo's research focuses on the prevention and management of chronic diseases, evidence-based nursing practice. She received doctoral program training at Yale University, then postdoctoral research training at University of California, San Francisco. She has been working as the principal investigator of many international and national grants, such as the National Natural Science Foundation of China, China Medical Board Open Competition grant of the US, and the UCSF seed grants. As the independent first author or corresponding author, she

			has published 34 peer-reviewed papers, including 24 papers cited in Science Citation Index (SCI). As the first author, she has granted 5 patents utility model and 1 Australian innovation patent license.
6	SUN Mei	Professor	Her research areas are focused on nursing ethics, population-based community mental health care. Dr. Sun has published more than 50 peer reviewed academic papers and 4 academic books. She has lead 12 research projects, and she works as a reviewer for Journal of Chinese Public Health Nursing. She is a member of Hunan Evidence-based Nursing Committee, Hunan Hospice Care Committee and Hunan Psychology Committee. In recent years, she has been awarded the Yale Bioethics Project, two international cooperation projects and the Global Silk Road Scholars Program, etc. She has close research collaborations with UCSF, Yale University, and Monash university.
7	CHEN Jia	Professor	She has over 8 peer-reviewed journal articles and 14 book chapters, and has supervised over 12 research projects funded by funds at home and abroad. She has won the Natural Science Award of Hunan Province and has been awarded the excellent teacher of Central South University for many times. Dr Chen is committed to mentor young researcher and faculty members in their academic career. She has supervised over 40 master's candidates. Currently Dr Chen is the deputy leader of the Interdisciplinary Science Section of the Humanities Nursing Committee of Chinese Association for Life Care.
8	ZHANG Jingping	Professor	As peer reviewer for Archives of Psychiatric Nursing (APN), Journal of nursing scholarship, etc. A member of Nursing Teaching Committee of Ministry of Education, vice director of Hunan Nursing Association, chairman of Nursing Education Committee, vice director of Nursing Psychology Specialized Committee.
9	LI Yinglan	Professor	As Vice Secretary General of China Association of Hospital Equipment, Nursing Material and Equipment Branch, Executive Chairman of China Venousthromboembolism (VTE), Hospital Nursing Warning Alliance, Committee Member of American Intravenous Infusion Nursing Association, Standing Director of Chinese Nursing Association, Expert of The Ministry of Health of Textbook Compilation, Director of Occupational Safety Group of Administrative Committee of Chinese Nursing Association, Vice Director of The Emergency Profession of Chinese Nursing Association, else.
10	LI Lezhi	Professor	Psychological Nursing, Pain Care, Nursing Management
11	CHEN Yongyi	Professor	Nursing management, oncology nursing and clinical nursing; Published 160 papers, three SCI article, eight papers was awarded as the provincial first prize
12	ZENG Hui	Professor	Cognitive functioning of the elderly and their care
13	YANG Min	Professor	Mental Health Nursing
14	FENG Hui	Professor	As the director for the Health Nursing Research Center of Central South University and the CI AI Evaluation and Health Care Center for the Aged in Hunan province; the main member of Community Health Care Group and Nursing Group in Chinese Medicine Association
15	LUO Yang	Professor	Professor, Doctoral supervisor. Maternal psychology, women's reproductive health, nursing education issues. Published over 110 papers as first author and corresponding author, including 11 papers published by SCI and EI journal. Rewarded 6

			national utility model patents. Presided 23 research		
			projects, including 1 National Natural Science Foundation		
			programs, 1 Natural Science Foundation program of Hunan		
			Province, 5 research projects of Hunan Provincal Science; 60		
			graduate students had been supervised, four doctoral candidate		
			and ten postgraduate students are currently being supervised.		
			As Key member of panel workshop for guideline of		
			intravenous treatment for nursing practice in China; editor		
16	HE Lianxiang	Professor	for China Journal of Modern Medicine, China Journal of		
10	TIE LIAIIXIAIIg	Professor	Endoscopy, Journal of Nursing Science, China Journal of		
			Modern Hospital Management, etc, Vice Director of Board of		
			Nursing Research in Hunan province.		
			Engaged in clinical nursing, management and teaching for 30		
			years; worked in serial departments of Cardiovascular		
17	HUANG Jin	Professor	Medicine, Digestion Medicine, Respiratory Medicine,		
1 /	IIOANG JIII		Nephrology, Neurology Medicine, Endocrinology department;		
			enrich experience in care the elderly patients and diabetic		
			patients.		
18	ZHAO Liping	Professor	Surgical nursing; Nursing management		
19	DING Siqing	Professor	Nursing Management; Clinical Nursing; Nursing Education		
20	LI Li	Professor	Emergent and Critical care; Injury prevention for patients and		
20	LILI	1 10105501	the public		
21	LI Xuying	Professor	Oncology nursing; Nursing management; Vascular access		
41	Li Auying	1 10103501	specific nursing		

### **Training mode**

- 1. The training of postgraduate students is conducted through the tutor mentorship system. There will be two tutors for each student; the main tutor will be a teacher from Xiangya Nursing School or a master-tutor with certificate of registered nursing from the affiliated hospitals, while the second will be a clinical teacher with the title of nurse-in-charge and above. There will be group supervision by tutors during the whole training program.
- 2. The training methods will be determined under instruction from tutors within three months after enrollment.
- 3. To acquire fundamental and systematic theoretical knowledge and professional techniques, postgraduate students will take compulsory courses and get fixed credit points. In addition, they will need to have optional classes according to their research directions and are encouraged to have Inter-disciplinary courses.
- 4. To grasp the basic nursing techniques and training direction related skills, postgraduates will be required to have more than six months internship.

#### Semesters

Time	Contents
Sep 2024	Registration of Students & Opening Ceremony
Sep 2024 –June 2025	Course Study &Selecting Supervisor
Jul 2025 - Aug 2025	Selecting Thesis Topic

Sep 2025 - Jan 2026	Clinical Practice
Sep 2025 – May 2026	Thesis Research and Writing
May 2026 – Jun 2026	Thesis Defense
Jun 2026	Commencement

#### Master's Thesis

Students are expected to bring specific research questions concerning nursing practice, as a part of thesis research preparation. Towards the end of the first semester, a number of faculty members from the school will be invited as potential thesis supervisors, and the school will make arrangement for students to choose their supervisors. The thesis is expected to motivate students to combine theoretical perspectives, analytical skills and practical experiences of nursing study using critical thinking skill, and aiming at solving practical problems. Students must pass oral exam for the thesis. After passing the evaluation of thesis evaluation, thesis defense can be organized.

### **Degree-conferring**

Students are required to successfully complete 37 credit-worth course work and a master thesis and thesis defense within the required time period. After meeting the above requirements and with the approval of University Degree Committee, the Master of Nursing will be awarded.

# Part II How to Apply

# 1. Qualifications of Application

Applicants should:

- a) Be in compliance with the laws and regulations of the People's Republic of China (PRC) and the university regulations, and respect Chinese customs and habits;Be non-Chinese nationality from developing countries under the age of 45 (born after 1 Sep, 1979) and be healthy;
- b) Be physically and mentally healthy with the Health Certificate or Physical Examination Result issued by local public hospitals. Without diseases classified as "prohibited entry into China" under Chinese laws and regulations and without diseases classified as "prohibition of long-term residency in China"; Without serious Chronic diseases such as hypertension, cardio-cerebral vascular disease, diabetes, cancers etc; Without Psychiatric diseases; Without Infectious diseases which may bring great harm to the public health; Not in the recovery period after a major operation; Not in the acute episode of the acute disease; Not severely disabled. Pregnant women are not allowed to attend this program in China. If you are pregnant during your studies in China, you will be dropped out of school.
- c) Hold a Bachelor's degree or above and with 3 years or more working experience;
- d) The applicants with profession studying or working background related to the major applied and be on the job are preferred.
- e) To serve as Public officer (section chief or corresponding levels and above) of the government departments of the host country, Or Senior managers of various institutions and enterprises, Or Academic backbone of the universities and scientific research institutions.
- f) Have a good command of English, proficiency in English for academic coursed (For example IELTS 6.0 or TOEFL 80);
- g) With the potential of career development in this field and with the intention to promote friendly exchanges and cooperation between China and the host country;
- h) The applicants who are studying in China or have been admitted to other programs of Chinese government scholarship are not allowed to apply.

# 2. Procedures of Application

# 1). The First Step to Application

# STEP 1: Fill the Application Form

Please firstly fill the "Application Form of Master of Advanced Nursing Practice and Medical Technology Program in Central South University" firstly, and then print the complete form out and sign your name and the date on it.

### STEP 2: Sending E-copies of All Application Materials to Central South University

Applicants are required to send the electrify copies of your application materials by email (410576328@qq.com).

Note: After being accepted, applicants are required to bring the hard copies of all application materials (include all physical examination results) to Xiangya School of Nursing, Central South University when they make registration.

### 2)Required Documents

Applicants are required to prepare an application package. Please read the following part carefully to prepare the application materials. If the received application package is not complete, the application will not be accepted.

D	ocuments Needed	Requirements	Origin als	Copies
1	Recommendation Letter	1.Unit Recommendation Letter: The recommendation letter is issued by the institution where the applicant is currently employed, introducing the basic information of the applicant and expressing willingness to recommend them to come to China for study.  2.Academic Recommendation Letter: The recommendation letter is issued by an associate professor or higher-ranking individual, introducing the applicant's academic background, specialization, past achievements, and research capabilities.	1	1
2	Application Form	Complete "Application Form of Master of Advanced Nursing Practice and Medical Technology in Developing Countries in Central South University", print and sign it with dates.	1	1
3	Graduation and Degree Certificates	Graduation and Degree Certificates must be originals or the notarized copies, in Chinese or English; If the applicant has not graduated yet, he or she should provide a letter issued by the school to state the graduation date.	1	1
4	Transcripts	Official transcripts must be originals or notarized copies in Chinese or English; Transcripts must cover all the courses studied and final standards achieved.	1	1
5	Resume	Personal Background Information and Educational/Professional Experience Since High School.	1	1
6	Personal	Statement should include: academic	1	1

	Statements	background, relevant work experiences and achievements, study and research proposal, career development after graduation (no less than 1500 words).		
7	Recommendation Letters	2 recommendation letters from university professors, senior officials of the local educational department or government; Recommendation letters must be originals written in Chinese or English.	2	2
8	English Proficiency Certificate	Non-native English speakers or those who did not participate English-taught Bachelor Program should submit English proficiency certificate like TOEFL, IELTS etc.	1	1
9	Copies of Valid Passport	The passport must be valid (period of validity no less than 6 Months);  Note: The passport used to apply must be the same with passport used for entry into China and registration in Central South University.	0	2
10	Photos	Electronic Copy of Photograph; 2 latest photos in passport photo size; 1 should be stuck to the application form.	2	0
11	Physical Examination Form	The health form shall be issued within one month before the submission of application, showing that the applicant carries no infectious diseases which may have a serious impact on public health or fall into any of the health situations prohibited by China's Entry-Exit Inspection and Quarantine Laws and Regulations.	1	1

**Note**: All application materials must be in English or Chinese. If originals can not be provided, please make sure you will provide notarized copies in English or Chinese. Accepted or not, all the application materials will not be returned.

### 3) Submission

- a) The applicant can apply for this scholarship program only after you have been approved and recommended by the relevant departments of the government in the host country;
- b) Under the condition that the government of the host country allows the applicant to directly submit the application materials to the Chinese Embassy, and With the proof or recommendation letter concerning permission for the applicant to study in China, the applicant should submit all the application materials listed in the above table in

both original ones and scanned copy to the **Economic and Commercial Counselor's** Office of Chinese Embassy.

c) The relevant departments of the government in the host country should submit a written request to **the Economic and Commercial Counselor's Office of Chinese Embassy** for **an official recommendation letter** and clearly state: Whether the applicant is willing to be transferred to the other same or similar programs in the other universities if declined by the university he/she applies. Other special requests if any.

#### **Reminders:**

- a) All the documents to be submitted should be in Chinese or English. Otherwise, a notarized copy in Chinese or English is required.
- b) An original copy of degrees, transcripts and language certificates must be presented for on-site verification. After verification, students themselves should send the documents to the university.
- c) Applicants will get back all the hard-copy materials, both original copies and photocopies from the Economic and Commercial Counselor's Office. If admitted, they must take the documents to China and submit them to the Hunan University during registration in early September.

## 3. Deadline

1) Application: 7th June, 2024

2) **Registration:** Registration will be in September, 2024. The specific time will be stated on the Admission Notice. The applicants must register, according to the stated time, in Central South University. Early arrival is not accepted.

# **Part III Notes**

## 1. Contact Information

Address: Room A503 Xiangya School of Nursing, Central South University

Changsha 410013, China

Telephone: (+86-731)89665635

E-mail: 410576328@qq.com (General Enquiry)

Website: https://xynursing.csu.edu.cn/rkym/CSU Xiangya.htm

# 2. Other notes

a) None of the materials submitted to Central South University will be returned.

- b) Accepted or not, Chinese government reserves the rights of elaboration.
- c) No spouse or children are allowed to accompany students in China. Any expenses regarding spouse and children' visit to the applicants will not be covered by the scholarship.
- d) The procedure of admission and visa application will be elaborated in the admission documents.