



7.1 SSC-based Objective-Module Matrix

TC 14

Nursing – all degree levels

The eight graduation requirements of Jiujiang University Nursing Programme are broadly aligned with the framework of exemplary learning outcomes laid down by ASIIN- SSC. Core domains including subject- specific competence, ethical reflection, social- communicative skills, socio- cultural- ethical awareness and integrated clinical performance are all addressed. Localised adaptations are implemented in response to national healthcare contexts, with particular emphasis on medical ethics and ideological education, basic medical sciences, traditional- Chinese- medicine nursing and palliative/end- of- life care.

Also, two major macro- level deviations are identified:

1. Advanced research competences: Positioned as an application- oriented undergraduate programme, it provides introductory research training only. Achievement of SSC- level research- application and critical- appraisal competences is not required.
2. Organisational, digital, economic and practice- development competences: Only conceptual awareness is cultivated; practical operational competences are excluded from undergraduate graduation requirements and deferred to post- qualification continuing education.

The deviations described above correspond to realistic positioning for domestic Chinese baccalaureate nursing education. For ASIIN- accreditation purposes, additional learning objectives may be incorporated into course, practical- training and internship syllabus without revising top- level graduation requirements, narrowing gaps versus SSC benchmarks.

As regarding of Programme and Module Level, all eight graduation requirements are mapped within the objective- course matrix to theoretical courses, on- campus skill training, sequential clinical clerkships, graduation internships and bachelor thesis work. No programme- level learning outcome lacks corresponding curricular delivery. Most learning outcomes are embedded in existing courses. Several competence areas with gaps versus SSC can be delivered through current curricula but have not yet been explicitly articulated within course and internship syllabus objectives. Programme- level graduation outcomes shall be further translated into module learning objectives and assessment criteria.

Competences covering medical ethics, professionalism, clinical care and comprehensive ability rely heavily upon practical education. Achievement must be verified through formative assessment within skill- training and internship procedures.

**Table 1 Programme Objective Matrix of Nursing**

ASIIN Subject-Specific Criteria (SSC)	Learning Outcomes of the Study Programme	Corresponding Modules
1. Subject-specific and methodological competences Graduates		
know the theoretical and empirical foundations of the nursing process, nursing-science models and evidence-based decision-making	Graduation requirement 3	The Fundamentals of Next Generation Information Technology, Artificial Intelligence Technology with Python, Ideology Morality and the Rule of Law, Situation and Policies, Military Theory & National Security Education, The Fundamental Principles of Marxism, Mental Health Education of College Students, The Outline of Modern Chinese History, The Outline of Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics, The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era, Military Skills, Labour Education, Physical Education I, Physical Education II, Physical Education III, Physical Education IV, Human Anatomy, Histology and Embryology, Physiology, Biochemistry, Medical Immunology, Pathogeny Biology, Pathology, Pathophysiology, Pharmacology, Communication and Nursing Etiquette, Introduction of Nursing Science, Fundamentals of Nursing I, Fundamentals of Nursing II, Fundamentals of Nursing III, Health Assessment, Nursing Psychology, Nursing
	Graduation requirement 4	Ethics, Nursing Education, Nursing Administration, Nursing Research, Medical Nursing I, Medical Nursing II, Surgical Nursing I, Surgical Nursing II, Pediatric Nursing, Gynecologic and Obstetric Nursing, Psychiatric Nursing, Emergency and Critical Care Nursing, Geriatric Nursing, Community Health Nursing, Infection Nursing, Rehabilitative Nursing, Clinical Nutrition, Hospice Care, Geriatric Chronic Disease Management, Evidence- Based Nursing, Otorhinolaryngological Nursing, Oral Nursing, Dermatological Nursing



plan, implement and evaluate nursing processes in a structured and evidence-based manner	Graduation requirement 4	Nursing Psychology, Psychiatric Nursing, Introduction of Nursing Science, Fundamentals of Nursing I, Fundamentals of Nursing II, Fundamentals of Nursing III, Health Assessment, Medical Nursing I, Medical Nursing II, Surgical Nursing I, Surgical Nursing II, Gynecologic and Obstetric Nursing, Pediatric Nursing, Emergency and Critical Care Nursing, Community Health Nursing, Geriatric Nursing, Otorhinolaryngological Nursing, Oral Nursing, Dermatological Nursing, Rehabilitative Nursing, Geriatric Chronic Disease Management, Evidence-Based Nursing, Hospice Care, Professional Skill Training I, Professional Skill Training II, Professional Skill Training III, Clerkship I, Clerkship II, Clerkship III, Clerkship IV, Internship, Graduation Comprehensive Examination
	Graduation requirement 5	
apply methods of nursing research and critically analyse studies	Graduation requirement 7	College English I, College English II, College English III, College English IV, Nursing English, Situation and Policies, The Fundamentals of Next Generation Information Technology, Artificial Intelligence Technology with Python, Elementary Course on College Students' Innovation and Entrepreneurship, Medical Statistics, Methods of Field Survey, Nursing Research, Thesis
2. Personal and reflective competences		
Graduates		
reflect on the ethical, legal and professional foundations of nursing practice	Graduation requirement 1	Ideology Morality and the Rule of Law, Situation and Policies, Military Theory & National Security Education, The Fundamental Principles of Marxism, The Outline of Modern Chinese History, The Outline of Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics, The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era, Labour Education, Nursing Professional Guidance, Introduction of Nursing Science, Mental Health Education of College Students, Fundamentals of Nursing I, Fundamentals of Nursing II, Fundamentals of Nursing III, Nursing Psychology, Nursing Ethics, Nursing Research, Nursing Administration, Geriatric Nursing, Community Health Nursing, Military Skills, Professional Skill Training I,
	Graduation requirement 2	



		Professional Skill Training II, Professional Skill Training III, Clerkship I, Clerkship II, Clerkship III, Clerkship IV, Internship, Graduation Comprehensive Examination
reflect on one's own actions and use feedback for further development	Graduation requirement 2	The Fundamental Principles of Marxism, The Outline of Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics, The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era, Methods of Field Survey, Thesis, Professional Skill Training I, Professional Skill Training II, Professional Skill Training III, Clerkship I, Clerkship II, Clerkship III, Clerkship IV, Evidence- Based Nursing, Internship, Graduation Comprehensive Examination
3. Social and communicative competences		
Graduates		
communicate with patients, relatives and teams in a manner appropriate to the target group and situation	Graduation requirement 6	Communication and Nursing Etiquette, Nursing Psychology, Nursing Ethics, Nursing Education, Nursing Administration, Nursing Humanities and Care, Nursing Esthetics, Hospice Care, Professional Skill Training I, Professional Skill Training II, Professional Skill Training III, Clerkship I, Clerkship II, Clerkship III, Clerkship IV, Internship, Graduation Comprehensive Examination
work interprofessionally and coordinate care processes	Graduation requirement 2	Career Development and Planning, Military Theory & National Security Education, Military Skills, Employment Guidance, Labour Education, Physical Education I, Physical Education II, Physical Education III, Physical Education IV, Nursing Professional Guidance, Nursing Administration, Professional Skill Training I, Professional Skill Training II, Professional Skill Training III, Clerkship I, Clerkship II, Clerkship III, Clerkship IV, Internship, Graduation Comprehensive Examination
4. Societal, cultural and ethical competences		
Graduates		



know the structures of the healthcare system, legal frameworks and nursing-policy contexts	Graduation requirement 3	Ideology Morality and the Rule of Law, Situation and Policies, The Fundamental Principles of Marxism, The Outline of Modern Chinese History, The Outline of Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics, The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era, Nursing of Traditional Medicine
	Graduation requirement 4	
recognise different nursing care needs due to age, culture, gender or disability	Graduation requirement 1	Ideology Morality and the Rule of Law, Situation and Policies, The Fundamental Principles of Marxism, The Outline of Modern Chinese History, The Outline of Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics, The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era, Nursing Psychology, Psychiatric Nursing, Community Health Nursing, Geriatric Nursing, Rehabilitative Nursing, Hospice Care, Geriatric Chronic Disease Management, Health Assessment, Nursing Ethics
	Graduation requirement 4	
	Graduation requirement 5	
5. Organisational, digital and economic competences		
Graduates		
plan, manage and evaluate work and nursing processes economically and with a quality orientation	Graduation requirement 2	Ideology Morality and the Rule of Law, Situation and Policies, The Fundamental Principles of Marxism, The Outline of Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics, The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era, Nursing Ethics, Nursing Administration
use digital systems for documentation and communication	Graduation requirement 7	The Fundamentals of Next Generation Information Technology, Artificial Intelligence Technology with Python, Nursing Informatics, Clerkship I, Clerkship II, Clerkship III, Clerkship IV, Internship, Medical Statistics



initiate and support development projects in nursing practice	Graduation requirement 8	College English I, College English II, College English III, College English IV, Nursing English*, The Fundamentals of Next Generation Information Technology, Artificial Intelligence Technology with Python, Physical Education I, Physical Education II, Physical Education III, Physical Education IV, Career Development and Planning, Employment Guidance, Elementary Course on College Students' Innovation and Entrepreneurship, Nursing Professional Guidance, Nursing Research, Nursing Education, Thesis
6. Overarching action competence		
Graduates		
link subject-specific knowledge, reflection, communication and organisation	Graduation requirement 6	The Fundamental Principles of Marxism, Fundamentals of Nursing III, Medical Nursing I, Medical Nursing II, Surgical Nursing I, Surgical Nursing II, Pediatric Nursing, Gynecologic and Obstetric Nursing, Psychiatric Nursing, Mental Health Education of College Students, Nursing Administration, Nursing Education, College English I, College English II, College English III, College English IV, Nursing English, Internship
	Graduation requirement 7	

Note:

Graduate requirement 1: Medical Ethics Code

Value life, heal the wounded, and save the dying; obey laws and regulations; be rigorous and truth-seeking; forge ahead with determination; and strive for lifelong dedication to the development of the nation's medical and health endeavors and the physical and mental well-being of all people.

Graduate requirement 2: Professionalism

Demonstrate dedication and commitment to the profession, engage in mutual learning and respect, foster unity and collaboration, possess a spirit of inquiry and critical reflection, and fully consider the rights and interests of care recipients and their families in nursing practice

Graduate requirement 3: Foundational Knowledge

Possess a broad and solid foundation in natural sciences and humanities and social sciences, a relatively strong grounding in basic medical sciences, and a certain level of knowledge in preventive medicine

Graduate requirement 4: Specialized Knowledge

Possess systematic theoretical and practical knowledge specific to the nursing discipline.



Graduate requirement 5: Clinical Competence

Be able to provide position-competent nursing services that cover the entire life cycle and the full spectrum of health processes, thereby meeting the health needs of diverse service recipients.

Graduate requirement 6: Comprehensive Ability

Be able to provide effective communication, collaboration, and evidence-informed decision-making in nursing practice, and possess the ability to engage in certain clinical teaching activities.

Graduate requirement 7: Research Capability

Possess a certain degree of scientific thinking, be familiar with the basic steps of scientific research, and demonstrate the preliminary ability to identify and solve problems in nursing practice through the application of scientific methods.

Graduate requirement 8: Development Capability

Possess an awareness of lifelong learning, self-improvement, and innovation and entrepreneurship, so as to adapt to the diversified health needs of the public for nursing services.



Table 2 Programme Objective and Module Support Matrix of Nursing, JJU

Course Name	Graduation requirement 1	Graduation requirement 2	Graduation requirement 3	Graduation requirement 4	Graduation requirement 5	Graduation requirement 6	Graduation requirement 7	Graduation requirement 8
Physical Education I			H		M			L
College English I						M	H	L
Ideology Morality and the Rule of Law	H	H	M					
Situation and Policies	H	H	M			L	L	
The Fundamentals of Next Generation Information Technology			H				M	L
Career Development and Planning		L						H
Military Theory and National Security Education	H	M	M					
Elementary Course on College Students' Innovation and Entrepreneurship							M	H
The Fundamental Principles of Marxism	H	H	M			L	L	
Artificial Intelligence			H				M	L



Technology with Python								
College English II						M	H	L
Physical Education II			H		M			L
Physical Education III			H		M			L
Mental Health Education of College Student		L	H			M		
The Outline of Modern Chinese History	H	M	H					
College English III						M	H	L
The Outline of MaoZedong Thought and the Theoretical System of Socialism with Chinese Characteristics	H	H	M					
College English IV						M	H	L
Physical Education IV			H		M			L
The Outline of Xi Jinping's Thought on Socialism with Chinese Characteristics in the New Era	H	H	M					
Employment Guidance		L						H
Labour Education	H	H			M	L		



Human Anatomy	M		H			M		
Histology and embryology	L		H	H				
Physiology			H		M			
Biochemistry			H		M			
Medical Immunology			H		M			
Pathogeny Biology			H					
Pathology	L		H	H				
Pathology and Physiology			H	H				
Pharmacology			H		M			
Nursing Professional Guidance		H		M				
Communication and Nursing Etiquette		L	M			H		
Fundamentals of nursing I	L			H	H	M		
Introduction of Nursing Science	L		M	H				
Fundamentals of nursing II	L			H	H	M		
Health Assessment			M	H	H			
Nursing Psychology	L		M	H	H			
Nursing Ethics	L	M	H					



Nursing Education			M			H		L
Fundamentals of nursing III	L			H	H	M		
Medical Nursing I			M	H	H	L		
Surgical Nursing I			M	H	H	L		
Nursing of Traditional Medicine								
Nursing Research	L	M	M				H	
Nursing Administration	M	H	H					
Pediatric Nursing			M	H	H	L		
Gynecologic and Obstetric Nursing	L		M	H	H			
Psychiatric Nursing	L		M	H	H			
The critical nursing	L			M	H			
Medical Nursing II			M	H	H	L		
Geriatric Nursing	M			H	H			
Surgical Nursing II			M	H	H	L		
Community Health Nursing	L		H		H			
Military Skills	H	M	M					
Clerkship I	L			H	H	M		



Professional Skill Training I	L	M			H	H		
Clerkship II	L			H	H	M		
Professional Skill Training II	L	M			H	H		
Clerkship III	L			H	H	M		
Clerkship IV	L			H	H	M		
Professional skill training III	L	M			H	H		
Graduation comprehensive examination					H	H		
Internship	L	M			H	H		
Thesis		M					H	

Note:

H: High support

M: Medium support

L: Low support