

Career & Technical Education Licensure Medical Careers

Name: _____

Mailing Address: _____

Telephone: Work (Area): _____ Home (Area): _____

Fax: (Area Code): _____ E-mail: _____

Date of First Review: _____

Date of Second Review: _____

Date of Third Review: _____

Degree of Attainment

0 = No evidence exists.

1 = Evidence of learning does not meet the standard

2 = Limited evidence of knowledge and skills exists.

3 = Evidence of knowledge & skills meets or exceeds standard

* If in 0 or 1, recommendation must be addressed

Standard	Candidates Evidence of Proficiency	Degree of Attain.	Recommendations to Gain Proficiency
A candidate for licensure as a teacher of medical careers must complete a preparation program under subpart 2 that must include the candidate's demonstration of the knowledge and skills in items A to F.			
A. A teacher of medical careers must demonstrate the knowledge and applications of the academic subject matter required for proficiency in the following areas: 1) knowledge of life sciences such as biology, chemistry, physics, and human growth and development to client care situations within specific medical careers;			

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<ul style="list-style-type: none"> 2) reading and writing in health care situations, such as case studies, medical charts, manuals, and journals; 3) mathematical operations, such as computations for drug and fluid dosages and assessment of client condition; and 4) health care terminology for interstaff communication and interpretation of information to clients. 			
<p>B. A teacher of medical careers must demonstrate the knowledge and applications of health care delivery systems and issues including:</p> <ul style="list-style-type: none"> 1) where and how factors, such as cost, managed care, technology, an aging population, access to care, alternative therapies, and how lifestyle/behavior changes may affect various health care delivery systems; 2) the range of services available to clients; 3) delivery of health care to diverse groups in a variety of situations; 4) quality improvement processes as they relate to client outcomes; 5) effects on the health care system caused by past and present influences of technology, epidemiology, bioethics, socioeconomics, and other various forms of complimentary (nontraditional) medicine; and 6) the use of medical facility resources, such as staff, policy and 			

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<p>procedure manuals, and training opportunities.</p>			
<p>C. A teacher of medical careers must demonstrate the knowledge and applications of the various methods of giving and obtaining information including:</p> <ol style="list-style-type: none"> 1) interpreting, transcribing, and communicating information, data, and observations using medical terminology within various health care situations; 2) reporting subjective and objective client information in relevant order of occurrence; and 3) using decision-making models within the context of problem solving in the health care environment. 			
<p>D. A teacher of medical careers must demonstrate knowledge and application of legal responsibilities and ethical practices in health care, including:</p> <ol style="list-style-type: none"> 1) morality and ethics and the relationship of each to health care outcomes; 2) legal and policy issues impacting health care, such as malpractice, negligence, and liability; 3) the primacy of client confidentiality; 4) patient protection documents, such as the Client Bill of Rights and the Vulnerable Adults Protection Act; and 5) requirements for reporting and documentation of any activity that adversely affects the welfare of clients or fellow workers, such as 			

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incident reports, medication, or treatment errors.			
<p>E. A teacher of medical careers must demonstrate knowledge of the diagnostic, therapeutic, environmental, and informational medical career clusters by:</p> <ol style="list-style-type: none"> 1) describing potential health career paths and ladders in occupations found in aforesaid clusters; 2) describing the levels of education, licensing/certification requirements, employment opportunities, workplace environments, and career growth potential for a specific medical careers; and 3) utilizing personal occupational experiences to make medical careers meaningful to the students. 			
<p>F. A teacher of medical careers must demonstrate knowledge and application of safety principles and infection control practices including:</p> <ol style="list-style-type: none"> 1) standard precautions as described in the rules and regulations of the Occupational Safety and Health Administration (OSHA); 2) infection control procedures; 3) safety procedures to protect clients, co-workers, and self; 4) body mechanics and ergonomics; 5) environment modification to create safe conditions in the health care setting; 6) methods of fire prevention and response; 7) Material Safety Data Sheets (MSDS) and adhering to hazardous 			

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labeling requirements; 8) safety signs, symbols, and labels; 9) facility evacuation plan; and 10) emergency plan in response to a natural disaster or other unusual incident.			

Teacher of Medical Careers Subject Matter Standard Evidence for Licensure in Career and Technical Education

SAMPLE TYPES OF EVIDENCE AN APPLICANT CAN PRESENT TO SHOW THEY HAVE DEVELOPED COMPETENCE IN THE SUBJECT MATTER STANDARD OF THEIR SPECIFIC FIELD

Type of Evidence	Accept	Not Accept	Criteria - Specify	Considerations/Comments
Work Experience Minimum Recentness. Paid/Non-paid Required for license renewal provisional Other (specify) Volunteer experiences if part of medical program of study.	Yes Yes Yes Yes Yes Yes Yes		Minimum of 4 years as specified by licensure rules for non-degreed person required for Temporary Limited License. Paid or unpaid direct care	A. Direct care experiences as medical professional or experiences as part of recognized program of study leading to a qualification in a direct care medical profession. Must include clinical experiences equal to a minimum of two credit hours. One clinical credit equals 24 hours. B. Also Paid and Unpaid, if part of recognized program of study in medical field. Unpaid could be volunteer in direct care setting such as nursing provided pro bono for charities . Could include self-employed D.C. medical professional with Tax ID information . Must demonstrate minimum credit clinical hours as above. (Does not include unpaid dependent care). C. Occupational certificate or licensure can be used to demonstrate subject matter skill proficiency. For example, nursing certificate, emergency medical technician certificate
Education Degree Major/Program Apprenticeship Internship Other (specify) Health Technologies:	Yes Yes Yes Yes Yes Yes Yes Yes Yes		A.A.S., B.S. BA. Masters PhD	A. Education qualifications to demonstrate medical knowledge and clinical applications as identified in the medical subject matter of the Teacher of Medical Careers License. B. A degree in health care or allied health may demonstrate some but not all of the content for a license in Career and Technical Education.. C. Internships/Mentorship must be part of a recognized medical program of study or degree program in a relevant medical profession. Must demonstrate minimum credit clinical hours as in work experience above. D. Apprenticeships must document attainment of occupational proficiency within the health care field and be in compliance with the state and federal B. O. A apprenticeship rules .
Other Certification Trade/Professional License Exam/Boards Military Personal Portfolio (photos, work samples, etc.) Other (specify)	Yes Yes Yes Yes Yes Yes Yes			A. Professional Licenses and certificates such as a Nursing B.A. C.N.A. Emergency Medical Tec. Pharmacy Tec, Dental Tec, Lab Tec. Ect Must include clinical experience credits as above. Must be current, (within the last three years) and be consistent with state licensing rules. B. Military with clinical credits and documented civilian equivalency code from the MN Department of Economic Security. C. Portfolio to contain qualifications and supporting documentation verifying clinical hours and study hours. Supporting documentation to include references verifying work experiences and course work completed from previous employers and educational institutions. D. Demonstrated membership and leadership role in a related professional health care organization. E. Demonstrated leadership role in a student leadership organization.

