

DMSc Technical Standards

Students enrolled in the Campbell University Doctor of Medical Science (DMSc) program must possess the intellectual, physical, emotional, and interpersonal abilities necessary to successfully complete the curriculum and fulfill the essential functions of the program. These standards are intended to ensure that students can fully participate in all aspects of the program, which is delivered in a fully online, asynchronous format and emphasizes advanced leadership, scholarship, communication, and professional collaboration.

Candidates must be able to meet these technical standards with or without reasonable accommodation, consistent with applicable law.

Observation

Students must be able to acquire, interpret, and synthesize information through visual, auditory, and digital means. This includes the ability to:

- Read and interpret written materials, data, graphs, presentations, and scholarly literature.
- Observe and analyze information presented in virtual learning environments, including recorded lectures, discussion forums, presentations, and video conferencing platforms.
- Review and evaluate clinical, educational, research, and organizational data relevant to doctoral-level coursework and scholarly projects.
- Participate effectively in online learning technologies and electronic communication systems.

Communication

Students must demonstrate effective communication skills in English, including the ability to:

- Communicate clearly, professionally, and respectfully in oral, written, and electronic formats.
- Engage in effective collaboration with faculty, peers, healthcare professionals, and community stakeholders.
- Present complex information in a logical and professional manner through presentations, scholarly writing, and virtual discussions.
- Receive, interpret, and appropriately respond to feedback.

- Demonstrate professionalism and interpersonal communication consistent with leadership roles in healthcare, education, and research settings.

Motor Abilities

Students must possess sufficient motor and technical abilities to:

- Access and effectively use computers, learning management systems, videoconferencing platforms, and other educational technologies.
- Participate in virtual learning activities and complete assignments requiring prolonged computer use.
- Independently manage the physical tasks associated with doctoral-level academic work, including typing, document preparation, data analysis, and presentation development.
- Travel, if necessary, to complete optional professional activities, presentations, or capstone dissemination requirements.

Intellectual, Conceptual, Integrative, and Quantitative Abilities

Students must demonstrate the cognitive and analytical abilities necessary to:

- Comprehend, analyze, integrate, and apply complex information from multiple sources.
- Engage in critical thinking, problem-solving, and evidence-based decision-making.
- Interpret quantitative and qualitative data relevant to healthcare leadership, education, policy, and clinical research.
- Synthesize information to develop scholarly projects, organizational improvements, educational initiatives, or research applications.
- Meet the academic demands of doctoral-level coursework, including independent learning, project management, and scholarly dissemination.
- Maintain attention, concentration, and intellectual functioning sufficient for timely completion of coursework and capstone requirements.

Behavioral and Social Attributes

Students must possess the emotional maturity, professionalism, and interpersonal skills necessary to:

- Demonstrate integrity, accountability, ethical behavior, and respect for others.

- Function effectively in collaborative and diverse academic and professional environments.
- Adapt to changing environments, expectations, technologies, and professional responsibilities.
- Manage stress, workload, deadlines, and competing responsibilities in a professional manner.
- Exhibit appropriate judgment, reliability, and responsibility in all academic and professional interactions.
- Maintain confidentiality and uphold professional standards consistent with healthcare and academic professions.
- Demonstrate behaviors consistent with the mission and values of Campbell University and the DMSc program.

Ethical and Legal Standards

Students must demonstrate the ability to understand, uphold, and adhere to the ethical, legal, and professional standards expected of healthcare professionals and doctoral-level learners. Students are expected to:

- Maintain compliance with all applicable federal, state, and institutional policies, including standards related to academic integrity, confidentiality, privacy, and professional conduct.
- Adhere to ethical principles and professional standards established by the physician assistant profession, healthcare organizations, and relevant regulatory bodies.
- Demonstrate honesty, integrity, and accountability in academic work, scholarly activities, research, and professional interactions.
- Protect sensitive, confidential, and proprietary information, including patient, institutional, research, and educational data.
- Comply with all applicable laws and regulations governing healthcare practice, research ethics, and the responsible use of technology and information systems.
- Demonstrate ethical decision-making and professional judgment in leadership, educational, research, and healthcare-related activities.

Campbell University is committed to providing equal educational opportunity and reasonable accommodations for qualified students with documented disabilities in accordance with applicable federal and state laws. Students requesting accommodations should contact the [Office of Disability Services](#).