

A.T. Still University's Missouri School of Dentistry & Oral Health (ATSU-MOSDOH) is committed to admitting and matriculating qualified students in compliance with Section 504 of the Rehabilitation Act of 1973 and the American with Disabilities Act. ATSU-MOSDOH complies with laws that prohibit discrimination against anyone on the basis of race, color, religion, national origin, sex, gender, sexual orientation, age, disability, or veteran status. ATSU-MOSDOH endeavors to select candidates who have the ability to become highly competent dentists who are well prepared to enter dental practice and/or enter graduate and residency training programs.

Candidates must possess the skills and ability that will allow them to successfully complete the course of study and receive the full benefit of the education. With this in mind, students must be able to meet the following technical standards with or without reasonable accommodations.

ATSU-MOSDOH's technical standards are required to successfully complete the school's competencies needed for graduation.

Minimum Technical Standards for Admission and Matriculation:

Motor Skills

General: A candidate must possess gross motor strength, balance and a sufficient level of manual dexterity to execute the fine movements required to provide general care and treatment to patients.

Specific: It is required that a candidate possess the motor skills to directly perform palpation, percussion, auscultation and other diagnostic maneuvers, basic laboratory test and diagnostic procedures. A candidate must be able to perform basic life support (including CPR), transfer and position disabled patients, physically restrain adults who lack motor control, and position and reposition self around patient and chair in a sitting or standing position. The candidate must be able to operate dental equipment controls utilizing fine hand movements, operate high or low speed hand pieces, requiring controlled dental movements of less than 0.5 millimeter,

and utilize hand instrumentation. These actions require the ability to use both hands and the coordination of both gross and fine muscular movements and functional uses of the senses of both touch and vision.

Sensory/Observation

General: A candidate must be able to acquire and process a defined level of required information as presented through demonstrations, lectures, and experiences in the biomedical and dental sciences.

Specific: This includes, but is not limited to, information conveyed through lab demonstrations and through microscopic images of microorganisms and human or animal tissues in normal and pathologic states. A candidate must be able to acquire information from written documents and to visualize information presented in images from paper, films, slides, video or computer. A candidate must be able to interpret x-ray and other graphic images, with or without the use of assistive devices. A candidate must have functional use of visual, auditory, and somatic sensation.

General: A candidate must be able to observe a patient accurately, at a distance and close at hand, and observe non-verbal communications when performing general dental treatment or administering medications.

Specific: A candidate must be able to perform visual and tactile dental examinations and treatment including visual acuity, with or without accommodation, to discern slight differences and variations in color, shape and general appearance between normal and abnormal, soft and hard tissues. Use of tactile senses may be either direct, by palpation or indirect, through instrumentation. A candidate must also possess the visual acuity, with or without correction to read charts, records, small print and handwritten notation, and distinguish small variations in colors intra and extra-orally.

Communication

General: A candidate must be able to communicate clearly, effectively and be sensitive with patients, parents and/or guardians; convey or exchange information at a level allowing development of a health history; identify problems presented; explain alternative solutions; and answer questions and give directions during treatment and post-treatment. For effective treatment, the candidate must be able to communicate effectively and efficiently with patients,

parents, guardians, interpreters and all members of the dental and medical health care team and must be culturally appropriate. Communication includes oral and written modes.

Specific: A candidate must be able to speak and write, and have sufficient fluency with English to retrieve information from texts, lectures, computerized databases, and to communicate concepts on written exams, in patient charts and on prescriptions. Patients, faculty, students, and staff must be able to easily understand the candidate's oral and written communication in order to effectively evaluate performance and to work collaboratively in the care of patients.

Cognitive

General: A candidate must be able to measure, calculate, memorize, reason, analyze, integrate, and synthesize information.

Specific: A candidate must be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures. Problem solving, clinical and decision-making skills are critical skills demanded of dentists and require all of these intellectual abilities. A candidate must be able to perform these critical thinking and problem-solving skills in a timely fashion.

Behavioral

General: A candidate must possess the emotional health required for full utilization of his or her intellectual abilities, maintenance of confidentiality, the exercise of good judgment, the prompt completion of all responsibilities in the diagnosis and care of patients, and the development of mature, sensitive, and effective relationships with other students, faculty, staff and patients.

Specific: A candidate must recognize that the dental school curriculum is physically, mentally, and emotionally challenging and must be able to adapt to changing course and patient schedules. Students must be able to tolerate physically and emotionally demanding workloads of school and in the clinic, function effectively under stress, adapt to changing environments, display flexibility and learn to function in the face of uncertainties inherent in the clinical problems of patients. Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that will be assessed during the admission and educational processes. Further, a candidate must be able to manage apprehensive patients with a range of moods and behaviors in a tactful, culturally accepted, congenial, personal

manner. A candidate must reasonably be expected to accept criticism and respond by appropriate modification of behavior.

Application for Accommodations

ATSU-MOSDOH remains open to the possibilities of human potential and achievement, providing support for students with disabilities. The Vice President for Student Affairs is responsible for administration of and compliance with the Technical Standards and Accommodation Policy through the Director of Learning Resources. Accepted students and matriculates with disabilities and are otherwise qualified may request accommodations in writing to the Director of Learning Resources, A.T. Still University, 800 West Jefferson Street, Kirksville, Missouri 63501.

The Director of Learning Resources will confer with the student and may request documentation and may refer the student for individual assessment by qualified experts. The ATSU Technical Standards and Accommodation Committee shall review any requests for accommodation. The committee determines whether there are disabilities protected by the American with Disabilities Act and then decides if reasonable accommodation can be made without fundamentally altering the essential nature of the medical/dental school program or institution being pursued.

The committee will make recommendations for or against accommodations to the Director of Learning Resources who then notifies the student and appropriate faculty and staff members who have an educational need to know. The student can appeal the decision by notifying the Dean in writing within ten days of being notified of the accommodations decision.