Osteopathic Medicine

FIRST
IN WHOLE PERSON
HEALTHCARE
A.T. Still University of Health Sciences serves as a learning-centered university dedicated to preparing highly competent professionals through innovative academic programs with a commitment to continue its osteopathic heritage and focus on whole person healthcare, scholarship, community health, interprofessional education, diversity, and underserved populations.
Osteopathic medicine was created in 1874 by Andrew Taylor Still, DO. Osteopathic physicians (DOs) embrace a holistic philosophy, considering the body as a unit of interrelated systems that work together to ensure optimal health.

Nearly a quarter of all medical students in the United States are DO students, according to The New York Times. Today, the nation’s DOs exceed 92,000, with more than 100 million patient visits logged each year. As fully licensed doctors, DOs practice medicine in primary care and all specialties and perform at the cutting edge of surgery with a focus on delivering personalized care with compassion.

More than half of all DOs practice in these primary care areas:
- Family medicine
- Internal medicine
- Obstetrics/gynecology
- Pediatrics
first in osteopathic medical education

Founded in 1892 by Andrew Taylor Still, DO, A.T. Still University’s Kirksville College of Osteopathic Medicine (ATSU-KCOM) is the first institution of osteopathic education in the world and continues to lead in comprehensive medical education, research, and healthcare.

The ATSU-KCOM campus has grown over its more than 100-year history to accommodate the increasing demands of 21st-century medical education. It features a state-of-the-art human patient simulation lab, ultrasound lab, study rooms for standardized patient encounters, classrooms, and labs. The campus is also home to ATSU’s Gutensohn Clinic, Museum of Osteopathic Medicine, A.T. Still Memorial Library, Missouri Area Health Education Center program office, and A.T. Still Research Institute. Also on the campus grounds are on-campus housing, the Thompson Campus Center, Northeast Regional Medical Center, and the George Rea Cancer Treatment Center.

ATSU-KCOM alumni represent a diverse group of osteopathic physicians spanning all medical specialties and sub-specialties and practicing in every U.S. state and several foreign countries.

Meet the dean of ATSU-KCOM at: atsu.edu/deans
23,000
DOs have graduated from ATSU-KCOM

28%
More than a quarter of all practicing DOs hail from ATSU-KCOM

15
Human patient simulators in ATSU’s Interprofessional Education Building

5,000+
Admissions applications received last year
FAST FACTS

**CLASS OF 2015 ENTERING CLASS**

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average GPA</td>
<td>3.61</td>
</tr>
<tr>
<td>Science</td>
<td>3.54</td>
</tr>
<tr>
<td>Average MCAT score</td>
<td>27/504</td>
</tr>
<tr>
<td>Average age</td>
<td>24</td>
</tr>
<tr>
<td>Class size</td>
<td>172</td>
</tr>
<tr>
<td>States represented</td>
<td>23</td>
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</table>

**FACULTY**

<table>
<thead>
<tr>
<th>Metric</th>
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<tbody>
<tr>
<td>Faculty to on-campus student ratio</td>
<td>1:5</td>
</tr>
<tr>
<td>Basic science full-time and adjunct</td>
<td>31</td>
</tr>
<tr>
<td>Clinical full-time and adjunct</td>
<td>36</td>
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**MISSOURI CAMPUS POPULATION**

<table>
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<tr>
<td>On-campus DO students</td>
<td>355</td>
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<tr>
<td>Total college enrollment</td>
<td>724</td>
</tr>
<tr>
<td>Student organizations</td>
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</tbody>
</table>

**ADMISSIONS**

**Application deadline: Feb. 1**

ATSU-KCOM has a rolling admissions cycle; applicants are encouraged to apply early.

ATSU-KCOM participates in the American Association of Colleges of Osteopathic Medicine Application Services (AACOMAS).

**Application steps:**

1. Complete primary application online at:
   [aacomas.liaisoncas.com](http://aacomas.liaisoncas.com)

2. Submit secondary application with fee.

3. Submit two letters of recommendation.

**To view ATSU-KCOM’s COMLEX board scores, visit:**
[atsu.edu/kcom-boardscores](http://atsu.edu/kcom-boardscores)

**CURRICULUM**

View the complete course catalog and curriculum at:
[atsu.edu/kcom](http://atsu.edu/kcom)

**Years 1-2**

Immerse yourself in the basic sciences and clinical introductions in the classroom and patient simulation labs.

**Years 3-4**

Complete your clinical training at one of ATSU-KCOM’s national rotation sites. Available rotation sites are Arizona, Illinois, Michigan, Missouri, New Jersey, Ohio, Pennsylvania, and Utah.

**To review admission requirements and prerequisites at:**
[atsu.edu/kcom](http://atsu.edu/kcom)
patient-centered systems curriculum

The DO curriculum at ATSU-KCOM begins with foundations of medicine, which is a semester of orientation to all of the sciences supporting clinical medicine. Then, the curriculum moves to a patient-centered systems model in which all student learning is clinically contextualized. For instance, the physiology of the gastrointestinal (GI) system is taught alongside the principles of medicine and the exam and diagnosis of GI issues.

Courses in the first two years prepare the student for the curriculum expected during the clinical rotation experience. Clinical curriculum, including didactics, labs, workshops, and osteopathic manipulative medicine, is delivered to students in regional sites during the third and fourth years.

### First Year
- Clinical Ultrasound I and II
- Human Gross & Developmental Anatomy/Radiology I and II
- Human Biochemistry I and II
- The Complete Doctor I and II
- Histology I and II
- Immunology I
- Medical Microbiology
- Human Nutrition
- Osteopathic Theory and Methods I and II
- Pathology I and II
- Medical Pharmacology I and II
- Medical Physiology I and II
- Infectious Diseases
- Principles of Medicine I
- Principles of Surgery I
- Clinical Experiences (2 week off-campus rotation)

### Second Year
- Clinical Ultrasound III and IV
- Human Gross & Developmental Anatomy/Radiology III
- Human Biochemistry III
- The Complete Doctor III and IV
- Histology III
- Infectious Diseases
- Immunology II
- Principles of Medicine II
- Osteopathic Theory and Methods III and IV
- Pathology III and IV
- Medical Pharmacology III and IV
- Medical Physiology III
- Principles of Surgery II and III
- Women’s Health
- Dermatology
- Neuroscience
- Advanced Cardiac Life Support

“It’s a good family atmosphere. We all work together… it makes going to ATSU-KCOM feel like being on a team.” — Michael L. ATSU-KCOM medical student

See more of Michael’s perspective at: atsu.edu/studentconversations
CURRICULUM

View the complete course catalog and curriculum at: atsu.edu/kcom

Challenge yourself with didactic course work and individualized research projects in biochemistry, immunology, microbiology, pharmacology, or physiology. In addition to core basic science courses, develop skills in critical reading, research design, ethics, grant writing, oral presentation, and biostatistics.

FAST FACTS

Degree  Master of Science (MS)
Program length  2 years
Format  Residential
Class size  16
Average age  23
Average GPA  cumulative 3.40

science 3.25
BIOMEDICAL SCIENCES

Develop research skills while focusing on a specialized area of biomedical study. This program is appropriate for students who wish to strengthen their credentials for medical school or other professional healthcare programs or obtain a master’s level biomedical education in a medical school environment.

Faculty work one-on-one with students to advise research, provide educational resources, and assist in developing skills including securing funds, evaluating background literature, designing experiments, analyzing and presenting data, and submitting work for publication.

More than 90 percent of ATSU-KCOM biomedical science students go on to medical, dental, or other doctoral programs.

ADMISSIONS
Application deadline: March 1
Complete your application online at: atsu.edu/kcom

In-person interviews are required and must be completed by April 1.

Review admission requirements and prerequisites at: atsu.edu/kcom

CONTACT
866.626.2878, ext. 2237
atsu.edu/rfi
still scholars & early decision program

Still Scholars Program
Outstanding sophomore-level undergraduate students may receive early admission to ATSU-KCOM. Students accepted through this program are not required to take the MCAT and are given priority consideration for a seat in ATSU-KCOM’s DO class upon successful completion of the Still Scholars program. In addition, students have unique opportunities to participate in mentoring and professional development activities. Review admission requirements and application guidelines at: atsu.edu/stillscholars

Early Decision Program
The Early Decision Program is a service for highly qualified medical school applicants who have made a definite decision that ATSU-KCOM is their first choice among medical schools. For more information on the formal application process, interviews, and prerequisite course requirement to be part this program, visit: atsu.edu/earlydecision

technology

Technology plays a major role in healthcare education. To provide the best learning experiences possible, ATSU-KCOM’s curriculum incorporates up-to-date technology such as portable ultrasound equipment, an electronic medical record system, a human patient simulator center, and iPads for each student.
Doctors of Osteopathic Medicine (DO) receive additional training that offers a therapeutic and diagnostic advantage in practice. DOs regard the body as an integrated whole and receive specialized musculoskeletal training that provides a better understanding of the ways an injury or illness in one part of the body can affect another. Additionally, DOs are trained in osteopathic manipulative treatment (OMT), using their hands to diagnose injury and illness and to encourage the body’s natural tendency toward good health.

DOs complete medical school with four-year degrees that emphasize scientific course work. After completing four years of basic medical education, graduates can choose to practice in a specialty area of medicine. They must pass national and state licensing examinations to legally practice medicine, practice in fully accredited and licensed hospitals and medical centers, and practice a whole person approach to medicine. They can apply for osteopathic or allopathic internships and residency programs. DOs also receive specialized training in the musculoskeletal system (the body’s interconnected system of nerves, muscles, and bones), and incorporate OMT into their training and practice.
medical school for the next generation

Designed as the medical school of the future, A.T. Still University’s School of Osteopathic Medicine in Arizona (ATSU-SOMA) combines traditional, tried-and-true concepts with the new model of interprofessional healthcare education and practice to offer an innovative medical education dedicated to meeting societal needs.

The School provides a unique curriculum and teaching methods emphasizing individualized, active, self-directed learning. ATSU-SOMA’s four-year curriculum integrates basic science, a clinical presentation curriculum, and extensive clinical experience into a relevant and applicable program of study.

Students spend three of their four years of training in health centers located in underserved communities across the country, becoming compassionate physicians devoted to community service.

Meet the dean of ATSU-SOMA at: atsu.edu/deans
2011
Year of ATSU-SOMA’s first graduating class

5,900+
Admissions applications received last year
Class of 2015 Entering Class

- Average GPA: cumulative 3.46, science 3.34
- Average MCAT score: 27/504
- Average age: 25
- Class size: 108
- States represented: 23

Faculty

- Faculty to on-campus student ratio: 1:6
- Basic science full-time and adjunct: 24
- Clinical full-time and adjunct: 44

Arizona Campus Population

- On-campus DO students: 108
- Total college enrollment: 434
- Student organizations: 58

Admissions

Application deadline: March 1

ATSU-SOMA has a rolling admissions cycle; applicants are encouraged to apply early.

ATSU-SOMA participates in the American Association of Colleges of Osteopathic Medicine Application Services (AACOMAS).

Curriculum

View the complete course catalog and curriculum at: atsu.edu/soma

Year 1

Challenge yourself with one year in the classroom learning basic and clinical sciences incorporated with the clinical presentation model.

Years 2-4

At a community campus staffed with ATSU-SOMA faculty, you’ll experience team-learning classrooms, primary care clinical training, and specialty rotations.

FAST FACTS

- To view ATSU-SOMA’s COMLEX board scores, visit: atsu.edu/soma-boardscores
- Review admission requirements and prerequisites at: atsu.edu/soma

Application steps:

1. Complete primary application online at: aacomas.liaisoncas.com
2. Submit secondary application with fee.
3. Submit two letters of recommendation.
clinical presentation curriculum

The DO program at ATSU-SOMA uses a clinical presentation curriculum model, which is based on the various ways patients present to physicians. Collectively, the clinical presentations represent common patient complaints (e.g., headache, abdominal pain), abnormalities of physical examination (e.g., systolic heart murmur), or abnormalities of commonly ordered laboratory studies (e.g., anemia, hypocalcemia). Altogether, approximately 120 presentations comprise the ATSU-SOMA curriculum. The presentations serve as a starting point for the generation of relevant curricular content.

Clinical presentations are organized based upon the organ system to which they most logically fit, leading to a complete set of organ-system based courses that are offered during the first two years of the curriculum. For instance, presentations such as abdominal pain are taught in the gastrointestinal course.

First Year
- Foundations of Health
- Neuromusculoskeletal I and II
- Cardiopulmonary I and II
- Renal-Endocrine-Metabolism I and II
- Gastrointestinal
- Medical Skills
- Osteopathic Principles and Practice

Second Year
- Genitourinary I and II
- Senses
- Human Development
- Hematology
- Dermatology
- Mind
- Integrative
- Medical Skills
- Osteopathic Principles and Practice
- Epidemiology
- Biostatistics & Preventive Medicine

“The 1–3 model is why I chose ATSU-SOMA. It’s designed to plug us into the community.” — Ashley C., ATSU-SOMA medical student

See more of Ashley’s perspective at: atsu.edu/studentconversations
clinical experiences beyond the classroom

ATSU-SOMA Community Campuses
Health centers are not-for-profit healthcare providers to America’s medically underserved communities. ATSU is the only university with an established partnership with the National Association of Community Health Centers. This unique affiliation puts our student doctors where they’re needed most. For a complete list of our partner sites, visit: atsu.edu/soma/medschool_future

ATSU-KCOM Clinical Training Sites
ATSU-KCOM uses facility and community-based training for completion of the third-and fourth-year clinical curriculum. Multiple-base clinical training sites are located in several states, and students actively participate in a selection process to identify assignment to one of the available base opportunities. While third-year rotations are very defined, students have much greater flexibility during year four to participate in selective and elective rotations of interest in and out of their base region. For more information, visit: atsu.edu/ahec/clinical-training
ATSU-KCOM and ATSU-SOMA students match to highly competitive osteopathic, allopathic, and military internship and residency opportunities. Listed below is a sampling of placements. For a complete list of residency locations of our most recent DO graduates or for more information, visit atsu.edu/postgradpositions or contact Admissions at: atsuiadmissions@atsu.edu

Anesthesiology
Cleveland Clinic Foundation
Cleveland, Ohio

Emergency Medicine
John H. Stroger Hospital of Cook County
Chicago, Illinois

Family Medicine
Cooper Green Mercy Hospital
Birmingham, Alabama

Internal Medicine
Banner Good Samaritan Medical Center
Phoenix, Arizona

Obstetrics and Gynecology
Doctors Hospital
Columbus, Ohio

Orthopedic Surgery
Genesys Regional Medical Center (Health Park)
Grand Blanc, Michigan

Pathology—Anatomic and Clinical
University of Kansas School of Medicine
Kansas City, Kansas

Pediatrics
Albany Medical Center Children's Hospital
Albany, New York

Psychiatry
Tripler Army Medical Center
Honolulu, Hawaii

For complete list of postgraduate positions, visit: atsu.edu/postgradpositions
diversity means more than hue at ATSU

A.T. Still University is deeply committed to an educational and collaborative environment embracing cultural proficiency. ATSU believes excellence requires understanding, affirming, and valuing human difference. ATSU supports students who learn and serve in diverse, underserved, urban, and rural communities across America. ATSU’s alumni also practice, work, and volunteer across the world.

In 2015, A.T. Still University ranked #2 for total minority masters students seeking a major in allied health diagnostic intervention and treatment professions.

National Center for American Indian Health Professions

The American Indian and Alaska Native communities are among the most underserved in terms of healthcare. To help address this great need and build on its long tradition of working closely with these communities, ATSU created the National Center for American Indian Health Professions as a way to develop outreach to American Indian and Alaska Native high school and college students, with the goal of sparking interest in healthcare careers. For more information, visit: atsu.edu/american-indian
Meet ATSU’s diversity leadership at:
atsu.edu/diversity
It is impossible to give what you don’t have. For this reason, the Still-Well Program at ATSU encourages students, faculty, and staff to value their own health and wellness through a series of structured activities focused on these areas: emotional, environmental, intellectual, physical, social, spiritual, and professional.

Begin your journey through medical school the healthy way—and reap the benefits of joining the Still-Well team.

interprofessional education

Working together is important, especially when it comes to patient care. Interprofessional education (IPE) at ATSU brings together students across disciplines and schools and provides opportunities to communicate and work collaboratively in teams. Programs including case competitions and research symposiums complement ATSU’s current and ongoing efforts to implement IPE into curriculums around the University.

Take advantage of the opportunities and build relationships across healthcare professions. By gaining practical experience, you’ll help advance quality, consistent care for your future patients.
Serving the U.S. Air Force, Army, and Navy, military students from ATSU-KCOM and ATSU-SOMA represent the majority of ATSU students who answer our nation’s calling.

**Student Association of Military Osteopathic Physicians and Surgeons**
The Student Association of Military Osteopathic Physicians and Surgeons provides support and guidance to members with respect to military customs and training during medical school. It also helps members better understand their role in military medicine as a commissioned officer and healthcare provider.

**Health Professionals Scholarship Program**
The Health Professions Scholarship Program offers prospective military physicians a paid medical education in exchange for service as a commissioned medical officer.

**Military Friendly**
Named to the 2016 list of Military Friendly Schools®, ATSU is among the top 20 percent of colleges, universities, and trade schools in the country doing the most to embrace America’s military service members, veterans, and spouses as students and ensure their success on campus.
Preparing an application for health professions school may be one of the most important processes a prospective student will ever encounter. The key differences between successful and unsuccessful applications often lie in the manner cumulative experiences are portrayed in the application. Applicants with the appropriate preparation need to be effective in completing each component of the application to be selected from among thousands of other applicants. Pre-health professions students who have developed their academic backgrounds and out-of-class experiences need to set themselves apart so their application leads to an interview, and ultimately an acceptance.

With extensive experience in graduate health professions admissions, ATSU’s Admissions staff offers important tips and guidelines for prospective students to consider when preparing successful applications.

For application tips, visit: atsu.edu/learn

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**Ambassador Programs**
Learn from those who have been there before you.

**Students**
Current students are excited to talk to you about their medical school experiences. To learn more about the program or to get in touch with a student ambassador, contact Admissions at 866.626.2878, ext. 2237 or atsuadmissions@atsu.edu

**Alumni**
Make a connection with alumni in your area. Alumni ambassadors will answer questions and offer insights on ATSU and their profession. To learn more about the program or get in touch with an alumni ambassador, contact Alumni Affairs at 660.626.2307 or alumniaffairs@atsu.edu

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**Student Financial Aid**
View tuition and budgets at: atsu.edu/financial-aid

**Financial aid**
financialaid@atsu.edu
866.626.2878, ext. 2529

Financial Services assists accepted students in developing comprehensive and individualized support packages including private and federal loans, scholarships, grants, and work-study programs.
1 UNIVERSITY
6 SCHOOLS

Kirkville College of Osteopathic Medicine
Biomedical Sciences
- Master of Science
- Osteopathic Medicine
  - Doctor of Osteopathic Medicine

Arizona School of Health Sciences
Athletic Training
- Master of Science
- Doctor of Athletic Training - online
Audiology
- Doctor of Audiology
- Post-Professional Doctor of Audiology - online
Occupational Therapy
- Entry-Level Master of Science in Occupational Therapy
- Entry-Level Doctor of Occupational Therapy
- Master of Science in Advanced Occupational Therapy - online
- Post-Professional Doctor of Occupational Therapy - online
Physical Therapy
- Doctor of Physical Therapy
- Post-Professional Doctor of Physical Therapy - online
- Physical Therapy Neurology Residency - online/residential blend
- Physical Therapy Orthopedic Residency - online/residential blend
Physician Assistant
- Master of Science in Physician Assistant Studies
- Master of Science in Advanced Physician Assistant Studies - online

College of Graduate Health Studies
Health Administration
- Master of Health Administration - online
- Doctor of Health Administration - online
Health Education
- Doctor of Health Education - online
Health Sciences
- Doctor of Health Sciences - online
Kinesiology
- Master of Science in Kinesiology - online
Public Health
- Master of Public Health - online - Dental Emphasis available
- Dental Public Health Residency - online

Arizona School of Dentistry & Oral Health
Dental Medicine
- Doctor of Dental Medicine
Orthodontics
- Certificate in Orthodontics

School of Osteopathic Medicine in Arizona
Osteopathic Medicine
- Doctor of Osteopathic Medicine

Missouri School of Dentistry & Oral Health
Dental Medicine
- Doctor of Dental Medicine
First Contact
You can automatically receive notifications of admissions, program, and prerequisite updates as they become available.

When You’re Ready
atsuadmissions@atsu.edu
866.626.2878, ext. 2237
atsu.edu/rfi

Campus Locations
800 W. Jefferson St.
Kirksville, MO 63501-1497

5850 E. Still Circle
Mesa, AZ 85206-3618

We’re likable.
facebook.com/atstilluniversity

Accreditation
A.T. Still University
Higher Learning Commission
230 South LaSalle St., Suite 7-500, Chicago, IL 60604
800.621.7440

Kirksville College of Osteopathic Medicine
Bureau of Professional Education of the American Osteopathic Association
Commission on Osteopathic Accreditation of the American Osteopathic Association
142 East Ontario St., Chicago, IL 60611
800.621.1773

School of Osteopathic Medicine in Arizona
Bureau of Professional Education of the American Osteopathic Association
Commission on Osteopathic Accreditation of the American Osteopathic Association
142 East Ontario St., Chicago, IL 60611
800.621.1773

Statement of Nondiscrimination
A.T. Still University (ATSU) does not discriminate on the basis of race, color, religion, ethnicity, national origin, sex (including pregnancy), gender, sexual orientation, gender identity, age, disability, or veteran status in admission or access to, or treatment or employment in its programs and activities.
Dating violence, domestic violence, sexual assault (e.g., non-consensual sexual contact/intercourse), stalking, harassment, and retaliation are forms of discrimination prohibited by ATSU. Any person with questions concerning ATSU’s nondiscrimination policies is directed to contact Lori Haxton, vice president for student affairs (660.626.2236; lhaxton@atsu.edu), Donna Brown, assistant vice president of human resources (660.626.2790; dbrown@atsu.edu), or by mail to either office at 800 W. Jefferson St., Kirksville, MO 63501.

atsu.edu/learn

All brochure data is derived from the incoming class of 2015.