

Master of Science in Biomedical Sciences

Kirksville, Missouri | atsu.edu/biomed-admissions



Pathway to Postgraduate Healthcare Opportunities

ATSU-KCOM and ATSU-MOSDOH have internal agreements with the Master of Science in Biomedical Sciences program. Students pursuing medicine or dentistry receive a guaranteed interview if they meet certain standards.



RESEARCH

Graduate-level, thesis-based research leading to publication in the areas of anatomy, biochemistry, cell biology, histology, immunology, microbiology, molecular biology, neuroscience, pharmacology, and physiology

81%

Since the program began in 2001, 81% of biomedical science students have been admitted by the ATSU-KCOM DO program or another medical, dental, allied health, or PhD program.



AFFORDABLE

Extremely competitive cost for entire program compared with other universities (2024 tuition and fees - \$17,520)

PERSONALIZED LEARNING

Students will have the opportunity to thrive in an intimate educational setting with a maximum of 12 students per cohort

CONTACT ATSU ADMISSIONS

866.626.2878
admissions@atsu.edu
atsuinfo.com

atsu.edu/admissions
[/atstilluniversity](https://www.facebook.com/atstilluniversity)
[@ATSU_news](https://twitter.com/ATSU_news)
[@atstilluniversity](https://www.instagram.com/atstilluniversity)

CURRICULUM

- » Provides individuals aspiring for a career in health sciences an opportunity to prepare for professional studies in the areas of medicine, research, and education.
- » Combines didactic core coursework with electives and unique, individualized research projects to create an integrated approach to biomedical sciences education.
- » Develop skills to make an impact on the discovery and treatment of disease as future physicians, academicians, and/or researchers.
- » Thesis-based research program in which graduate students have the opportunity to concentrate in one specialized area.
- » Faculty work one on one with students to advise research, provide educational resources, and assist in developing research-related skills.

PREREQUISITES

- » Biology* (*must include a basic course in General Biology or General Zoology*)
- » Physics* (*must cover the study of mechanics, sound, heat magnetism, electricity, and light*)
- » General or Inorganic Chemistry*
- » Organic Chemistry* (*must cover the study of aliphatic and benzene compounds*)
- » English**
- » College Algebra or higher***

*One year with lab or 8 semester / 12 quarter hours

**One year or 6 semester / 8 quarter hours

***3 semester / 5 quarter hours

APPLICATION INFORMATION

For requirements and application information, please visit:

atsu.edu/biomed-apply

STUDENT LIFE

ATSU has many organizations for students on each campus. For more information, please visit:

atsu.edu/kcom-studentlife

ACCREDITATION

A.T. Still University is accredited by the Higher Learning Commission, 230 S. LaSalle Street; Suite 7-500, Chicago, IL 60604, phone: 800.621.7440, fax: 312.263.7492, email: info@hlcommission.org, website: www.ncaahc.org



ATSU offers programs in athletic training, audiology, biomedical sciences, dental medicine, health administration, health education, health sciences, kinesiology, medical science, nursing, occupational therapy, orthodontics, osteopathic medicine, physical therapy, physician assistant studies, public health, and speech-language pathology.

ATSU MISSION

A.T. Still University of Health Sciences serves as a learning-centered university dedicated to preparing highly competent professionals through innovative academic programs. The University is committed to continuing its osteopathic heritage and focus on whole person healthcare, scholarship, community health, interprofessional education, diversity, and underserved populations.

ATSU NONDISCRIMINATION POLICY

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, veteran status, or any other status protected by applicable law. Dating violence, domestic violence, sexual assault, stalking, harassment, and retaliation are forms of discrimination prohibited by ATSU. Any person with questions concerning ATSU's nondiscrimination policies is directed to contact:

- » Arizona campus – Michael Zajac, MA, associate vice president of student affairs, deputy Title IX coordinator
5845 E. Still Circle, Mesa, AZ 85206, 480.219.6026, michaelzajac@atsu.edu
- » Missouri campus – Lori Haxton, MA, vice president of student affairs, deputy Title IX coordinator
800 W. Jefferson St., Kirksville, MO 63501, 660.626.2236, lhaxton@atsu.edu
- » California campus – Dianne Korth, MA, director of student affairs, deputy Title IX coordinator
1075 E. Betteravia Rd., Ste. 202, Santa Maria, CA 93454, 805.621.7681, diannekorth@atsu.edu

Any person with questions concerning ATSU's Title IX compliance is directed to contact:

- » John Gardner, PhD, MEd, Title IX coordinator
800 W. Jefferson St., Kirksville, MO 63501, 660.626.2113, johngardner@atsu.edu

More information, including ATSU Policy No. 90-210: Prohibition of Discrimination, Harassment, and Retaliation, may be found at atsu.edu/titleix.

In compliance with the Clery Act and Section 86 of Department of Education regulations, the University makes available to all prospective students, admitted students, and current students: ATSU's Annual Security and Fire Safety Report (ASR) and Drug and Alcohol Misuse Prevention Program (DAMPP). The ASR may be found online at atsu.edu/security. The DAMPP may be found online at atsu.edu/dampp. Printed copies of each report may be requested from studentaffairs@atsu.edu.