Master of Science in Biomedical Sciences
Kirksville, Missouri | atsu.edu/biomed-admissions

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 work across different disciplines or 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

CONTACT ATSU ADMISSIONS
866.626.2878
admissions@atsu.edu
atsuinfo.com

AFORDABLE
Extremely competitive tuition cost for entire program compared to other universities (2019 - $12,170)

1892
Established in 1892, ATSU-KCOM is the founding college of osteopathic medicine.

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

LEARN ALONGSIDE MEDICAL STUDENTS
Classes are taken alongside DO students in both years.

PERSONALIZED LEARNING
1:1 mentoring with medical school faculty and class sizes no larger than 15 students

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