







## Annual Report 2023-24

### TABLE OF CONTENTS

Board of Trustees	4
2023-24 focus areas	5
Year in review	6
More University highlights	12
Highlights by school	14
Student enrollment	28
Financials	30

## CONTACT ATSU

5850 E. Still Circle Mesa, AZ 85206-3618 480.219.6000

1075 E. Betteravia Rd., Ste. 201 Santa Maria, CA 85206 805.621.7651

800 W. Jefferson St. Kirksville, MO 63501-1497 660.626.2121









Learn more at **atsu.edu** 

#### Dear friends and colleagues,

On a sunny September day in California, 88 students, the inaugural class of A.T. Still University's College for Healthy Communities' (ATSU) Central Coast Physician Assistant program, crossed a stage in Santa Barbara's historic Granada Theatre and received their degrees. The first in their program's history, they joined thousands of ATSU alumni across the globe in our mission of delivering whole person healthcare to the communities they serve.

As ATSU continues to grow, so too does the legacy of Andrew Taylor Still, DO, our founder. Connection to Dr. Still's teachings remains embedded in all University programs. Whether in Kirksville, Missouri; Mesa, Arizona; or Santa Maria, California, ATSU emphasizes osteopathic philosophy in our students' education and experiences.

Our first commencement in the Golden State was one of many University highlights in 2023-24. With eyes toward the future, we encouraged exploration and implementation of artificial intelligence by our faculty and staff. An internal grant program awarded funding for several projects aimed at preparing future healthcare professionals to use the best tools available for patient care.

With respect to our past, we celebrated those who support preservation of ATSU's place in history by unveiling the Wall of Honor at ATSU's Museum of Osteopathic Medicine. These donors recognize the museum's critical mission in maintaining our university's heritage, from which we draw inspiration in our pursuit of preeminence in health professions education.

The 2023-24 ATSU Annual Report celebrates these notable accomplishments and many more. The return on our investment in students, faculty, and staff, and our commitment to academic excellence, research, and community engagement is evident in the stories within these pages. We invite you to delve deeper into our university's impact and to follow our news and social media for the latest updates. Thank you for your continued support of ATSU.

Yours in service,

frais wheles 00

Craig M. Phelps, DO, 'ATSU president

- Den 1521

Herb B. Kuhn ATSU Board of Trustees chair







ANNUAL REPORT 2023-24 3 |



### **BOARD OF TRUSTEES**

Herb B. Kuhn Chair

Isaac R. Navarro, DMD, MPH, '08 Vice Chair

Michelle L. Mayo, PhD Secretary

Rosie Allen-Herring, MBA

Danielle Barnett-Trapp, DO, '11

Reid W. Butler. JD

Marco Clark, EdD

Jonathan L. Cleaver, DO. FAOCD, FAAD, FASMS, '08

Linda Eremita, MUA

Alan E. Morgan, MPA

Kimberly Perry, DO, MBA, MHCM, FACEP, FACOEP, '91

Linnette J. Sells, DO, FAOASM, '82

Floyd Simpson, CFA, CAIA

Bertha A. Thomas, BPhil

John R. Thurman Jr., DO. '12

Michael Torgan, MBA, NHA

Felix M. Valbuena Jr., MD, DABFM, FAAFP

### UNIVERSITY 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.

## **VISION STATEMENT**

To be the preeminent university for health professions

- Leading innovator in health professions education
- Superior students and graduates who exemplify and support the University's mission
- Osteopathic philosophy demonstrated and integrated
- Pioneering contributions to healthcare education, knowledge, and practice

# Incorporating ATSU's core professional attributes (CPAs) and osteopathic philosophy into students' education and experiences

ATSU students and graduates possess a unique set of knowledge, capabilities, and skills to succeed in today's and tomorrow's challenging world. ATSU's CPAs cover five domains crucial to graduates entering healthcare: critical thinking, interprofessional collaboration, cultural proficiency, social responsibility, and interpersonal skills.

Knowledge regarding the philosophy of osteopathic medicine also provides graduates an advantage in providing, guiding, and leading healthcare delivery. Today, more than ever, understanding the interconnectedness of our bodies' systems is essential in delivering whole person healthcare.

Colleges, schools, and programs continue to support student success with the incorporation of ATSU's CPAs and osteopathic philosophy into curricula.

#### **Cultural proficiency**

Essential to becoming the best healthcare professional, student, faculty, or staff member requires understanding and practicing cultural proficiency. Appreciating the unique perspectives we all bring to healthcare and education makes ATSU a great place to learn and work.

## Exploring artificial/augmented intelligence's (AI) emerging role in healthcare and education

ATSU is making steady progress with several projects, including AI chatbot projects and customer relationship management (CRM) projects. In addition, Google Bard (similar to ChatGPT) has been updated and is available to all ATSU accounts at bard.google.com.

ATSU funds were available to faculty and collaborators to pursue innovative projects exploring the use of AI and/or mixed reality (VR/AR/XR) technologies in health professions education and University initiatives.

#### Student recruitment and retention

Colleges and universities are facing future headwinds with fewer high school graduates, the public's questioning of higher education's value proposition, and rising costs. Focusing on student retention is paramount to a successful health sciences university. College deans and Student Affairs are working closely together to assure ATSU students receive the support necessary for success.



#### YEAR in REVIEW

## Furthering ATSU's legacy, ATSU-College for Healthy Communities (ATSU-CHC) celebrates inaugural commencement on California's Central Coast

ATSU-CHC's Central Coast Physician Assistant (CCPA) program marked its inaugural commencement ceremony in September, graduating 88 students with their master's degree in physician assistant (PA) studies. Held at The Granada Theatre, an ornate, 100-year-old landmark in the heart of Santa Barbara's Historic Theatre District, the ceremony celebrated graduates' transition from students to providers.

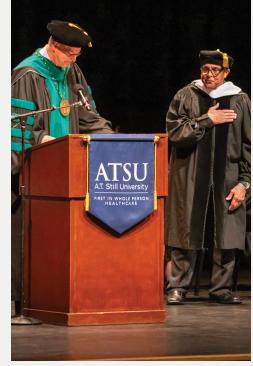
Just as their route to the commencement processional was a winding path from two stories below the stage, up the stairs, and around the building, many of the graduates did not take the straightforward path to becoming PA students. Along with several nontraditional students, the class of 2023 is filled with individuals from all walks of life. Some are first-generation college students. Some are children of immigrants. Some have changed careers, and so on. But one commonality among the entire cohort is their desire to provide whole person healthcare to communities in need.

Dr. Phelps presented the 2023 President's Medallion award for distinguished service to Ronald Castle, CEO of Community Health Centers of the Central Coast. Castle was recognized for his support in establishing the CCPA program and his commitment to nurturing the next generation of healthcare leaders.

O.T. Wendel, PhD, ATSU's senior vice president for university planning and strategic initiatives, introduced the ceremony's honorary degree candidate and commencement speaker, Gary M. Wiltz, MD. Dr. Wiltz serves as CEO of Teche Action Clinic and is former chair of the ATSU Board of Trustees.

ATSU's goal for establishing the CCPA program is to educate community-oriented physician assistants who will provide whole person healthcare to the nation's medically underserved communities. Faculty and staff work closely with students to help them develop professional attributes and clinical problem-solving skills necessary for efficient and optimal patient care. Ultimately, the program aims to produce providers who enter the CHC system and deliver primary care through the specialties of family medicine, general internal medicine, general pediatrics, women's health, and behavioral health and psychiatry.



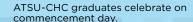


Gary M. Wiltz, MD, right, receives an honorary degree.

Your tireless pursuit of knowledge, combined with your unwavering passion for serving the underserved, has set you apart as culturally proficient healthcare providers. You've embraced the ideals of compassion, empathy, and social justice, recognizing that healthcare is not a privilege, but a fundamental human right."

- Eric Sauers, PhD, '97 Dean, ATSU-CHC









ANNUAL REPORT 2023-24 7

#### Wall of Honor at the Museum of Osteopathic Medicine unveiled at Founder's Day 2023

During the Founder's Day 2023 celebration in October on ATSU's Kirksville, Missouri, campus, the Wall of Honor at the Museum of Osteopathic Medicine was officially unveiled.

Recognizing doctors of osteopathic medicine, friends of the profession, and organizations and institutions supporting the field, the wall featured 100 name plates and represented \$750,000 in new support.

Wall of Honor recognition levels are as follows:

Platinum: \$50,000 and above Gold: \$25,000-\$49,999 Silver: \$10,000-\$24,999 Patrons: \$5,000-\$9,999 Friends: \$1,000-\$4,999

8

Recognition opportunities are still available, so please consider honoring those who have contributed to the growth of the osteopathic profession, preservation of osteopathic history, and education of tomorrow's osteopathic physicians.

To donate online, please visit giving.atsu.edu/honor-wall

The Wall of Honor is not merely a collection of names – it is a tribute to the enduring legacy of osteopathic medicine. Each name on this wall signifies a commitment to the principles and values that have shaped our profession and guided our journey."

- Craig M. Phelps, DO, '84 President, ATSU





ATSU-SOMA students use the Microsoft HoloLens 2 to study anatomical structures.

Al is everywhere you turn. We think it has a place in medical education, too. The challenge is finding the right place. Instead of threatening what we do, we hope Al can help us do our jobs better. It may take a few iterations to get to where we want to be, so our project will start us on this journey."

Milton Pong, PhD
 Associate Professor, ATSU-SOMA
 Recipient of ATSU's special
 initiative funding

#### Al grant

ATSU's Division of Research, Grants & Scholarly Innovations in February announced funding for seven new winning proposals under the one-time ATSU AI/Mixed Reality Innovation in Health Professions Education Grant competition.

In alignment with ATSU's Strategic Plan, the University offered a one-time opportunity to provide faculty and teams internal grant funds for innovative projects exploring the use of AI/Mixed Reality technology in health professions education and University initiatives.

Collectively, a total of \$28,476.55 was awarded. Winning investigators and projects included:

- Richard Allinson, DDS, ATSU-Missouri School of Dentistry & Oral Health, "Development of an Interactive Artificial Intelligence (AI) Virtual Reality (VR) Dental Simulated Patient as a Learning Activity for Dental Students," \$4,950. Collaborators: Grishondra Branch-Mays, DDS, MS; Graziela Batista, DDS, PhD; Leila Nasiry Khanlar, PhD, MSc, DDS; Dave Kojic, DMD, MS, PhD; Hanan Omar, BDS, MSC, PhD; and Ammar Musawi, BDS, MDS, MPH
- Amira Elgreatly, BDS, MS, FAGD, ATSU-Arizona School of Dentistry & Oral Health (ATSU-ASDOH), "Use of Virtual and Mixed Reality in Enhancing Dental Education," \$5,000. Collaborators: Ahmed Mahrous, BDS, MS, FACP; Jonathan Brennan, MD, DMD, MPH; Erin Maruska, DMD, MPH, FAGD; William Madaio, DMD; and Klud Razoky, BDS, NZDREX
- Brittney Hulsey, DMSc, PA-C, ATSU-Arizona School of Health Sciences Physician Assistant Studies, "Beyond the Surface: Augmented Reality in Procedural Skill Development in Physician Assistant Education," \$2,000. Collaborators: Anna Campbell, PhD, and Anna King, OMS II, ATSU-School of Osteopathic Medicine in Arizona (ATSU-SOMA)
- Ahmed Mahrous, BDS, MS, FACP, ATSU-ASDOH, "Al-Assisted Crown Margin Identification: A Comparative Faculty Development Program," \$4,526.55. Collaborators: Jonathon Brennan, MD, DMD, MPH; Amira Elgreatly, BDS, MS, FAGD; Mindy Motahari, DMD, MAEd; Tamer El-Gendy, DMD, BDS, MS; and Ann Spolarich, RDH, PhD, FSCDH
- John Olson, PhD, and Anna Campbell, PhD, ATSU-SOMA, "Harnessing the Power of AI Image Generators/Manipulators for Creating Custom Innovative Anatomical Resources," \$3,500.
- John Olson, PhD, ATSU-SOMA, "Holographic Medical Imaging Overlays: An Interactive Medical Image Holographic Visualization System for 3D Headsets in an Educational Environment," \$3,500.
- Milton Pong, PhD, ATSU-SOMA, "Finding a Place for Artificial Intelligence in Foundational Medical Science Education," \$5,000. Collaborators: Timothy Shipley, PhD and Robert Lewis, PhD

ANNUAL REPORT 2023-24

#### Diversity

ATSU's continued emphasis on diversity & inclusion is building a stronger University community, preparing healthcare professionals to serve all members of their communities, establishing connections with future generations of students, and earning national recognition.

Among many achievements in 2023-24:

- ATSU was named a recipient of the 2023 Health Professions Higher Education Excellence in Diversity (HEED) Award by INSIGHT Into Diversity magazine, the oldest and largest diversity-focused publication in higher education, for a seventh consecutive year.
- A.T. Still Memorial Library was named a recipient of the 2024 Library Excellence in Access and Diversity (LEAD) Award by INSIGHT Into Diversity magazine.
- ATSU's Dreamline Pathways program received the 2023 Inspiring Programs in STEM Award from INSIGHT Into Diversity magazine, the third consecutive honor for the program.

The Inspiring Programs in STEM Award honors colleges and universities that encourage and assist students from underrepresented groups to enter the fields of science, technology, engineering, and mathematics (STEM).

- ATSU Diversity & Inclusion hosted Diversity Festivals on the Arizona and California campuses, and in partnership with other organizations in Kirksville, Missouri.
- ATSU Diversity & Inclusion presented Diversity Awareness Program (DAP) awards to ATSU faculty and staff, recognizing those who demonstrate leadership through deeds related to diversity, equity, and inclusion and to celebrate those contributions advancing the cause of social justice and equality within the University's reach.

Additionally, ATSU and Marian Middle School (MMS) in St. Louis signed a memorandum of understanding in December on an educational partnership agreement aimed at providing educational opportunities and support for MMS students who are interested in pursuing health sciences education at ATSU.

"Since 1892, ATSU has been innovative in its approach to improving access and opportunity for 'the healing touch,' as described by its founder, Dr. Andrew Taylor Still. Dreamline Pathways is an extension of this ideology and serves to connect with people very early by encouraging their pursuit of a career in the health professions."

- Clinton Normore, MBA Vice President Diversity & Inclusion, ATSU MMS is a private, all-girls middle school in St. Louis that is dedicated to breaking the cycle of poverty through education. The school's unique educational model aims to educate girls for life through programs, such as its Graduate Support Program, which provides scholarships, connections to internship and career opportunities, and college access and success resources.

Through this new educational partnership, ATSU will offer MMS students leadership activities and opportunities within the Department of Diversity & Inclusion, tutoring, professional development workshops, academic support services, and more, all aimed at helping the

MMS Graduate Support Program's goal to track and support students along every step of their path to success.









K-12 students opportunities to explore careers in health sciences at ATSU.





| 10 | ANNUAL REPORT 2023-24 | 11 |

#### MORE UNIVERSITY HIGHLIGHTS





Max Gutensohn Award (resident or post-doctoral fellow award) winner Brock Davis, DO, center, poses with Brian F. Degenhardt, DO, professor, left, and Jeremy Houser, PhD, associate professor.

## Interdisciplinary Biomedical Research Symposium hosted in Kirksville

A.T. Still Research Institute in November hosted the 15th annual Interdisciplinary Biomedical Research Symposium in Kirksville, Missouri, featuring more than 80 posters.

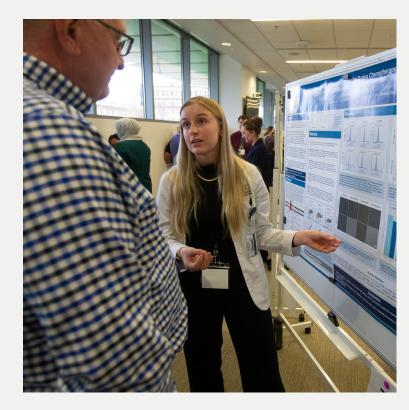
First place overall student competition winner was the project "Fatal outcome of pediatric immune thrombocytopenia: an autopsy case report," by A.T. Still University-School of Osteopathic Medicine in Arizona (ATSU-SOMA) students Emily Koenig, OMS II, and Erin Silliman, OMS II, sponsored by John Hu, MD, PhD, associate professor, anatomy, ATSU-SOMA.





#### **ATSU Spring Expo**

ATSU's third annual Spring Expo brought together hundreds of clinicians and aspiring healthcare professionals in April on the University's Mesa, Arizona, campus. Attendees connected with service providers, program directors, and other professionals within the medical community, gaining valuable insights into resources and services that are available to enhance overall care for their patients and clients.



## ATSU Sponsored Programs reports \$4.9 million in grant awards

ATSU's Research, Grants & Scholarly Innovations reported another productive and exciting year at ATSU in terms of grant trends, research support and collaboration, and research productivity.

ATSU Sponsored Programs reported about \$4.9 million in grant awards, with about 75% coming from federal sources. The University's external grant approval rate stands at better than 70%. Additionally, ATSU awarded more than \$123,000 in internal grants, and 116 full-time faculty published scholarly work.





#### Founder's Day

ATSU students, faculty, staff, alumni, and friends gathered in October to celebrate Founder's Day. Events on the Arizona and Missouri campuses included flag football, festivals, continuing education opportunities, a 5K, and the annual Tinning Founder's Day Osteopathy Lecture, this year delivered by ATSU-Kirksville College of Osteopathic Medicine (ATSU-KCOM) alumnus Roger W. Beaumont, DO, C-ONMM, AOBFP, '69. The lecture may be viewed on ATSU's YouTube channel.

| 12 ANNUAL REPORT 2023-24

## ATSU-ASDOH students, faculty, staff, alumni host Give Kids A Smile in Mesa

Approximately 200 uninsured and at-risk children received free dental care in February during the annual Give Kids A Smile (GKAS) event hosted by ATSU-ASDOH and the Arizona Dental Foundation.

In total, 275 students, 44 alumni, and 70 faculty and staff members participated in this year's event, serving students from four elementary schools within the Mesa Public Schools district, in addition to several walk-ins.

ATSU-ASDOH students went beyond providing dental treatments, organizing an outdoor carnival filled with games and face painting for pediatric patients post-treatment. First-year dental students, dressed in a variety of costumes, helped ease nerves and create a fun atmosphere for everyone present.

Participating in GKAS was deeply rewarding. It provided me with an opportunity to make a tangible difference in the lives of children in need, improving their oral health and overall well-being. The event also worked to foster a sense of community and collaboration among the volunteers, alumni, and participants. I was pleased to see the kids proudly sharing their smiles with those important in their lives."

- Kiana Okonowski, D3 Event co-chair

#### Additional ATSU-ASDOH highlights from 2023-24

- ATSU-ASDOH hosted annual research events and reported continued growth in student research, with 57 students actively engaged in research.
- The School incorporated use of virtual and mixed reality in enhancing dental education and AI-assisted crown margin identification.
- Third- and fourth-year dental students achieved 100% first-time pass rate on the Integrated National Board Dental Examination.



ATSU-ASDOH students celebrate receiving their white coats.





## ATSU-ASHS celebrates graduation of first Master of Science in Speech-Language Pathology and Master of Science in Biomedical Sciences cohorts

While commencement is always a special time for ATSU, the 2024 ATSU-ASHS ceremony marked the first cohorts from two of ATSU-ASHS' newest programs.

ATSU-ASHS celebrated 35 graduates of its Master of Science in Biomedical Sciences (MSBMS) program and 23 graduates from its Master of Science in Speech-Language Pathology (SLP) program.

The SLP program welcomed its first students in July 2022, focusing on prevention, assessment, and treatment of human communication and its disorders. Speech-language pathologists work to evaluate, diagnose, and treat speech, language, social communication,

cognitive communication, and swallowing disorders across the lifespan, and help patients and their families navigate their specific disability and treatment options.

The MSBMS program welcomed its first students in July 2023, preparing students for acceptance to and academic success in physician assistant (PA) school. The program's asynchronous, online format provides a unique opportunity for students to complete coursework preparing them for a rigorous PA curriculum. The courses in advanced sciences allow students the ability to demonstrate sustained academic success and better prepare them for careers as healthcare professionals.

The competition for PA school seats and finding quality students to fill these seats is becoming more and more of a struggle. Finding qualified students or getting students better prepared to get into a rigorous PA program and succeed is the goal of our program."

- Michael DePalma, DMSc, MHS. PA-C. DFAAPA Associate professor and program director



#### Additional ATSU-ASHS highlights from 2023-24

- ATSU-ASHS' Occupational Therapy (OT) Department hosted the 2023 OTs in Pelvic Health, a two-day summit where OTs from across the nation gathered to learn about the specialty, grow their skills, and network.
- ATSU-ASHS' Doctor of Physical Therapy program was awarded continuing accreditation status for 10 years, the maximum number by the Commission on Accreditation of Physical Therapy Education.



E.A.R. Day is

• The School's' doctor of audiology students hosted the eighth annual Education And Recreation (E.A.R.) Day, a fun-filled day of learning and games for Deaf and Hard-of-Hearing children and their families.

**ANNUAL REPORT 2023-24** 17



ATSU-ASHS commencement is a day of smiles.

ATSU-CHC students participate in a community health fair.

Through these outreach events, I have had the privilege of interacting with the community in my native language of Spanish. It has been wonderful to fully immerse ourselves in different cultures. Our class's involvement and exposure to the diverse community continues to shape us into better providers."

- Jackie Blanco, PA, '24

#### HIGHLIGHTS by SCHOOL | A.T. Still University-College for Healthy Communities (ATSU-CHC)

## ATSU-CHC students support Central Coast community with health fairs

ATSU-CHC Central Coast Physician Assistant (CCPA) program students volunteered at the Santa Maria Back-to-School Health Fair and Lompoc Back-to-School Health Fair, hosted by the Santa Barbara County Public Health Department, in August. They had the opportunity to assist in providing free walkin sports physicals to the community by helping the Santa Barbara County Public Health clinic workers collect vital signs.

In addition to providing care, students were able to advocate for the PA profession and the CCPA program through educational flyers and talking with members of the local community.

CCPA students have been hard at work volunteering in other areas of the community, including organizing a blood drive in partnership with Vitalant and with various other organizations in Santa Maria.



#### Additional ATSU-CHC highlights from 2023-24

- More than 60% of students in the first three CCPA cohorts are from historically underrepresented groups.
- Jennifer Harrington, DMSc, PA-C, DFAAPA, was appointed to the role of CCPA department chair and program director in January.

 Students founded ATSU-CHC's Medical Spanish Club to help students strengthen Spanish language skills, build trusting provider-patient relationships, and ensure all patients are seen and heard.



Jennifer Harrington, MDSc, PA-C, DFAAPA



ANNUAL REPORT 2023-24

## ATSU-CGHS commencement sees more than 240 students earn advanced degrees in health professions

ATSU-CGHS commencement in May featured 243 students receiving degrees across the health professions fields during a ceremony in Mesa, Arizona.

You truly will make a tremendous difference out there. It's hard to go to any institution across the United States - healthcare, school, college, company - and not find a graduate from ATSU. You're really joining a great network and we are looking forward to you being the leaders of the future."

- Craig M. Phelps, DO, '84

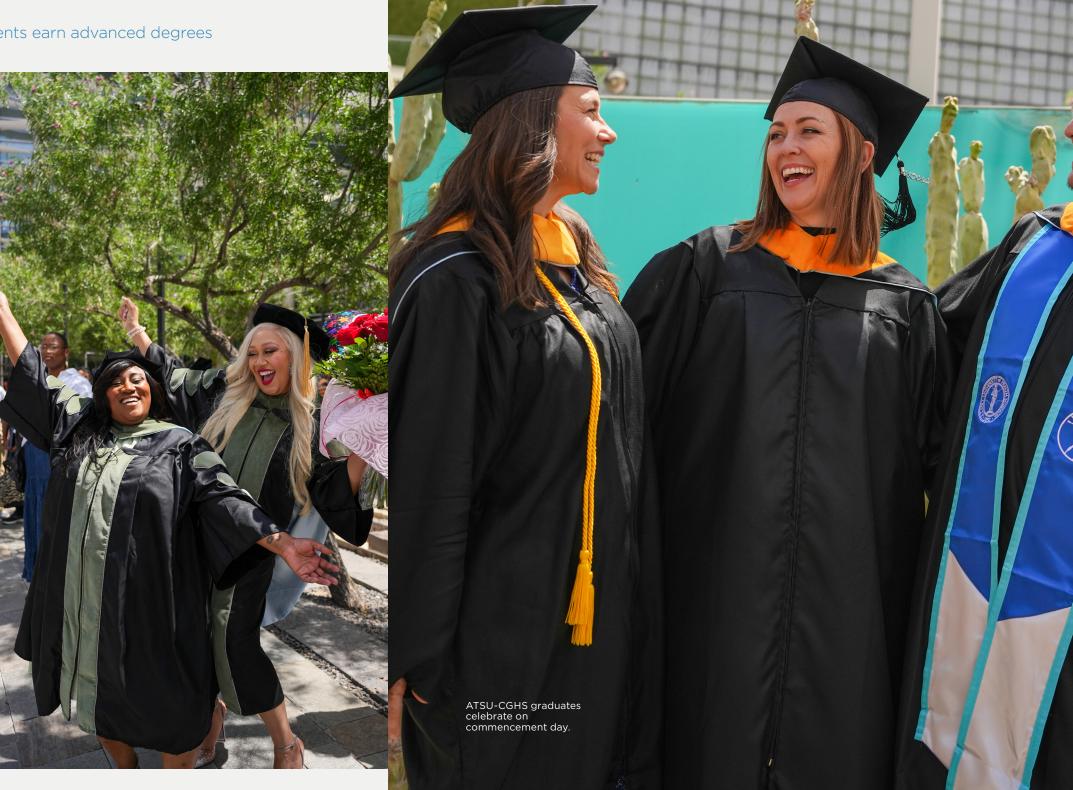
Eighty-two graduates earned master of public health (MPH) degrees, 63 earned doctor of health sciences (DHSc) degrees, 36 earned doctor of education in health professions (EdD) degrees, 33 earned master of science in kinesiology (MSK) degrees, 12 earned doctor of

health administration (DHA) degrees, seven earned master of health sciences (MHSc) degrees, six earned master of health administration (MHA) degrees, three earned doctor of nursing practice (DNP) degrees, and one earned a master of education in health professions (MEd) degree.

Alan Morgan, MPA, chief executive officer, National Rural Health Association, member, Board of Trustees, presented the commencement address.

#### Additional ATSU-CGHS highlights from 2023-24

- ATSU-CGHS announced the reaccreditation of the Master of Public Health-Dental Emphasis program.
- The College received official accreditation notice from the Commission on Collegiate Nursing Education for the Doctor of Nursing Practice program.
- Jolynn Gardner, PhD, MA, CHES, accepted the position of associate dean of academics, assessment & curricular innovation.



## ATSU-KCOM hosts, wins regional simulation competition

ATSU-KCOM hosted a regional simulation competition in April at the University's Drabing Human Patient Simulation Center, welcoming teams from Southern Illinois University School of Medicine and Kansas City University College of Osteopathic Medicine.

Teams faced four different simulation scenarios and were given 15 minutes for each patient encounter, while judges watched from the control room and rated students on all phases of effective treatment, procedure, and patient interaction.

Ultimately, the ATSU-KCOM team of Cassadi Forman, OMS I; Angelina Hein, OMS I; Alex Kim, OMS II; and Erin Martin, OMS II, took the championship. "They have no idea what the scenario is when they walk in, and much like an emergency room when a physician has a patient walk in, they have a blank slate. They have to practice their medical history taking skills, their physical exam taking skills, and their overall assessment skills, to be able to come together for a final diagnosis and treatment plan. This prepares them for that skill of being able to think on their feet and take care of a real patient in a real-world setting."

- Lisa Archer, BSN, RN, CHSE Director, Simulation & Performance Assessment





#### Additional ATSU-KCOM highlights from 2023-24

- ATSU-KCOM was selected for a new cohort of colleges of osteopathic medicine to participate in Phase 2 pilots for C3DO by the National Board of Osteopathic Medical Examiners and the Core Competency Capstone for DOs (C3DO) Task Force.
- The College reported its graduate medical education match rate four-year rolling average was 99.2%.

 The Association of American Medical Colleges Residency Readiness Survey reported graduates met or exceeded expectations in overall performance (97%) and met or exceeded expectations in domains measuring professionalism (100%).



## ATSU-MOSDOH continues Advanced Standing International Dentist program

ATSU-MOSDOH reported 21 students in its Advanced Standing International Dentist (ASID) program, providing a pathway for internationally educated dentists to practice

Through this program, international students serve the underserved by providing care at the St. Louis Dental Center, a dental clinic operated as a partnership between ATSU-MOSDOH and Affinia Healthcare. ASID program students complete a special semester-long didactic and clinical simulation course before joining the ATSU-MOSDOH third-year cohort to study toward their doctor of dental medicine degree.

For acceptance into the program, students must possess a BDS, DDS, DMD, or equivalent degree from a foreign dental school, as well as a license to practice in their home country. Students must also meet the same standards as required for entry into the traditional DMD program.

### Additional ATSU-MOSDOH highlights from 2023-24

- ATSU-MOSDOH celebrated its 10th anniversary with events at the St. Louis Dental Center, in Dexter, Missouri, and on ATSU's Kirksville, Missouri, campus.
- The School incorporated artificial intelligence and virtual simulation through case-based learning experiences for second-year dental students.
- The class of 2024 completed the Integrated National Board Dental Examination with a 100% first-time pass rate, and the class of 2025 reported a 95% first-time pass rate.





By enabling these qualified dentists from around the world to expand their ability to practice in the United States. underserved communities in need have more access to urgent and comprehensive dental care, thereby contributing to whole person health."

- Dwight McLeod, DDS, MS Dean, ATSU-MOSDOH

School of Osteopathic Medicine in Ar

ATSU-SOMA students are all smiles after commencement.

## ATSU-SOMA adds augmented reality to anatomy program

ATSU-SOMA's Anatomy department introduced augmented reality hololens learning for first-year students, helping the University reach innovative new heights in student-centered education.

The HoloLens 2 is an augmented reality (AR) headset enabling users to view computer-generated content overlaid against their real world surroundings. The HoloLens 2 adapts to the user's hands and allows students to touch, grasp, and move anatomical diagrams displayed against their real-world environment.

Students are able to immerse themselves in the complexity of the anatomical structures and even "peel back" layers of internal structures to study the intricacies by simply stepping toward the model.

It's fun, but also from an educational point of view, what I see is the engagement. Anything to draw in your learner, whatever the tool is that you're using. We have a lot of different ways to teach anatomy, but whatever gets them excited about being there and about the content."

- Anna Campbell, PhD Associate Professor and Chair, Anatomy







## Additional ATSU-SOMA highlights from 2023-24

- Students participated in an annual mass casualty simulation and Stop The Bleed training, including more than 100 standardized patient actors, staff, and instructors, medical professionals, and first responders.
- ATSU-SOMA conducted the 10th annual poverty simulation for first-year students.
- The School reported its graduate medical education match was 98.7% for the class of 2024.





#### 2023-24 STUDENT ENROLLMENT

## Arizona School of Dentistry & Oral Health

Doctor of Dental Medicine313	
Master of Science in Orthodontics 15	

### **Arizona School of Health Sciences**

Residential programs
Doctor of Audiology59
Doctor of Occupational Therapy47
Doctor of Physical Therapy167
Master of Science in Occupational Therapy93
Master of Science in Physician Assistant Studies,231
Master of Science in Speech-Language Pathology57

### Online programs

- · · · · · · · -  - · · · · · · · · · ·	
Certificate in Clinical Decision-Making	1
Certificate in Education	1
Certificate in Leadership	1
Certificate in Orthopaedics	2
Certificate in Sport Neurology and Concussion	3
Doctor of Athletic Training	63
Doctor of Audiology Post-professional	69
Doctor of Medical Science	138
Doctor of Physical Therapy Post-professional	61
Master of Science in Athletic Training	19
Master of Science in Biomedical Sciences	35
Non-Degree Seeking Physical Therapy	13
Orthopedic Physical Therapy Residency	3

## **College for Healthy Communities**

Master of Science in Physician Assistant Studies 88	
---	--

## **College of Graduate Health Studies**

Certificate in Fundamentals of Education1
Certificate in Health Professions Education 2
Certificate in Leadership and Organizational Behavior1
Certificate in Public Health35
Certificate in Public Health-Dental Emphasis (PHDE)76
Certificate in Public Health-Dental Emphasis (PHDEM)67
Certificate in Public Health Workforce Preparedness 34
Certificate in Public Health Emergency Preparedness
and Disaster Response1
Dental Public Health Residency 3

## College of Graduate Health Studies, cont.

Doctor of Health Administration	67
Doctor of Health Education	1
Doctor of Health Sciences	167
Doctor of Education	- 146
Doctor of Nursing Practice	4
Master of Education	3
Master of Health Administration	5
Master of Health Administration-Digital Health	2
Master of Health Administration-Quality & Patient Safety	5
Master of Health Sciences	9
Master of Public Health	90
Master of Public Health-Dental Emphasis	85
Master of Public Health (MPH-DOM)	24
Master of Public Health with Certificate in Public Health	
Emergency Preparedness and Disaster Response	1
Master of Science in Kinesiology	65
Non-Degree Seeking Kinesiology	1
Non-Degree Seeking Public Health	2
Non-Degree Seeking Public Health-Dental Emphasis	1

### **Kirksville College of Osteopathic Medicine**

octor of Osteopathic Medicine	671
laster of Science in Biomedical	Sciences 20

## Missouri School of Dentistry & Oral Health

octor of Dental Medicine25	8	
----------------------------	---	--

## **School of Osteopathic Medicine in Arizona**

Doctor of Osteopathic Medicine5	54	11	
---------------------------------	----	----	--

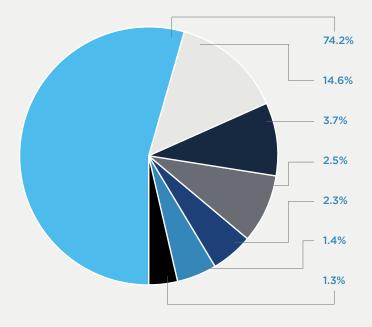
## Total enrollment: 3,867



<b>REVENUE</b> (in thousands)		
Tuition and fees	\$183,014	74.2%
Investment income	35,946	14.6%
Clinic services	9,158	3.7%
Contributed services	6,227	2.5%
Grants	5,714	2.3%
Gifts	3,473	1.4%
Other	3,252	1.3%

\$246,784

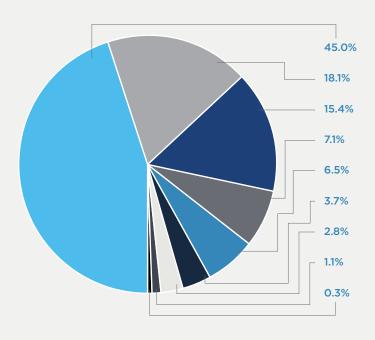
100.0%



#### **EXPENSES** (in thousands)

Total revenue

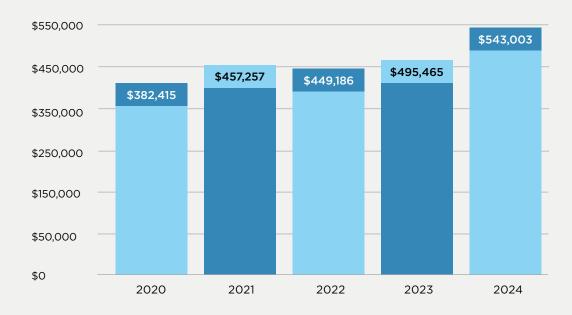
· · · · · · · · · · · · · · · · · · ·		
Instruction	\$85,415	45.0%
Academic support	34,362	18.1%
Institutional support	29,210	15.4%
Clinic services	13,411	7.1%
Operation & maintenance of plant	12,328	6.5%
Student services	7,114	3.7%
Research	5,252	2.8%
Scholarships & fellowships	2,005	1.1%
Auxiliary enterprises	746	0.3%
Total expenses	\$189.843	100.0%



#### FINANCIAL HIGHLIGHTS

#### FYE 2024 audited financials

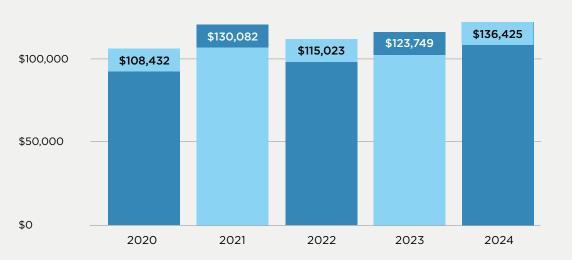
**TOTAL ASSETS** (in thousands)



## **ENDOWMENTS**

\$150,000

Market values (in thousands)













Learn more at atsu.edu