

About the city of Wichita https://www.wichita.edu/about/about_wichita.php

About the city of Wichita, Wichita is at the center of everything. As Kansas' largest metropolitan area—with a growing population approaching 700,000—Wichita is the commercial, financial, medical, cultural and entertainment hub for the state. Despite its growth, Wichita hasn't lost its friendly Midwestern feel, and that makes it a virtual utopia for aspiring college students. An image of Keeper of the Plains.

A secret no longer-Wichita's have known for years—but now national publications are taking note of our low cost of living, growing economy and excellent quality of life. Everywhere you go, you'll see people wearing and displaying the city flag to show pride in what the city has become. A few of Wichita's recent honors include: No. 3 U.S. Advanced Industry Hotspot, No. 1 Most Affordable College Town in America, No. 1 Cheapest Apartment Rent in U.S., No. 2 Most Affordable City in the U.S., No. 2 Most Recession-Proof City, No. 4 Best Summer Vacation Destination, Top 5 Best Cities to Move To in 2024, Top 10 Best Cities for New College Grads, The 15 Best Midsize Cities for New Grads, Top 10 Best Places to Live, Top 10 Best Value City, Visit the Wichita Convention & Visitors Bureau
Wichita Regional Chamber of Commerce Greater Wichita Partnership

An image of Local coverband playing at a downtown club. After hours Wichita features more than 10 distinct shopping, dining and entertainment districts, each with their own vibe and flair. Go clubbing in Old Town. Shop for new looks in Douglas Design District boutiques. Meet up with friends in Delano. An image of Girls at The Donut Whole in downtown Wichita. Foodies rejoice Wichita has an incredible spectrum of restaurants, brewpubs, food trucks and coffeehouses. It's what caused Livability.com to name Wichita among its Top 10 Surprising Foodie Cities. There's even a Food Truck Plaza on campus with fine cuisine on the move five days a week. An image of Friday night in Old Town square, downtown Wichita. Arts and culture. From national acts performing at Wichita's 20,000-seat downtown arena to a thriving local arts and music scene—there is always something happening. Just walking on our campus exposes you to one the nation's top outdoor sculpture collections.

Soak up the sun-Wichita sits in the center of the U.S. Great Plains and enjoys excellent weather and a mild climate for most of the year. The city has been named one of the Top 50 Sunniest Cities in the U.S., and our students take advantage by exploring 100+ parks and 150 miles of bike and hiking trails—and by enjoying events on our beautiful 330-acre campus. Explore events on Campus. Explore events happening in Wichita. An image of Open streets ICT - a free community event that closes a busy street from traffic and opens

it for activities. Wichita Scenes. An image of As the largest festival in Kansas, Riverfest brings multiple stages of live music, energetic activities like zip lines, helicopter rides, eating contests and river exploration and the ever-popular food court. An image of Wichita features more than 10 distinct shopping, dining and entertainment districts, each with their own vibe and flair. Go clubbing in Old Town. Shop for new looks in Douglas Design District boutiques. Meet up with friends in Delano. An image of INTRUST Bank Arena is a modern, state-of-the-art sports and entertainment venue, perfect for concerts and conventions alike. An image of Open Streets ICT is a FREE community-building event that closes a usually busy street to traffic and opens it for biking, walking, running, dancing, yoga, and more!. An image of As the largest festival in Kansas, Riverfest brings multiple stages of live music, energetic activities like zip lines, helicopter rides, eating contests and river exploration and the ever-popular food court. An image of The Sedgwick County Zoo is home to 3,000 individual animals of nearly 400 species. These residents are grouped geographically and in settings that duplicate their natural habitats. An image of The Keeper of the Plains is a 44-foot tall steel sculpture standing at the point where the Big and Little Arkansas rivers join together in downtown Wichita. An image of Delano is home to dozens of unique shops, art galleries and restaurants. An image of The Keeper of the Plains is a 44-foot tall steel sculpture standing at the point where the Big and Little Arkansas rivers join together in downtown Wichita. An image of Intrust Bank Arena is a modern, state-of-the-art sports and entertainment venue, perfect for concerts and conventions alike. An image of The Donut Whole is a coffeehouse, donut shop, art gallery and live music venue located in the Douglas Design District in downtown Wichita, Kansas. Since January 2009 we have been making cake-batter donuts from scratch every day using regional ingredients, and our coffee bar features top-quality espresso drinks and drip coffee made from beans roasted just down the street at the famous Spice Merchant. An image of With vibrant cultural experiences and diverse residential options, walkable amenities and easy access to either side of town, Downtown Wichita offers a unique pace and perspective within the city. An image of Open Streets ICT is a FREE community-building event that closes a usually busy street to traffic and opens it for biking, walking, running, dancing, yoga, and more!. An image of Tanganyika Wildlife Park, 20 miles from Wichita State in Goddard, Kansas, is the 3rd largest animal collection in Kansas, and one of the largest attractions in the state. They have over 40 exhibits featuring 9 interactive stations, 400 animals and 37 successful breeding programs. An image of Old Town is an outdoor museum of centuries old architecture and a myriad of murals by locally sourced artists. In Wichita, Old Town is synonymous with Fun, Food, Family and spectacular Nightlife. Old Town is nestled right in the heart of Wichita, Kansas. Among the brick-lined streets and historic lampposts are a collection of converted brick warehouses dating back to the mid 1800s. Built with brick and native limestone accents, these distinctive architectural features define the character

of Old Town. An image of The Pop-Up Urban Park transformed and activated an eyesore in the urban core of Wichita into a thriving public space where the community can interact and connect. Enjoy a bright, thriving environment as you revel in delicious fare prepared by local food trucks serving at the Pop-Up Park. An image of Keepers on Parade is a public art project proudly brought to you by Together Wichita. Ten feet tall fiberglass Keeper of the Plains replicas were painted, adorned and magically transformed by local artists. An image of The Pop-Up Urban Park transformed and activated an eyesore in the urban core of Wichita into a thriving public space where the community can interact and connect. Enjoy a bright, thriving environment as you revel in delicious fare prepared by local food trucks serving at the Pop-Up Park. An image of With vibrant cultural experiences and diverse residential options, walkable amenities and easy access to either side of town, Downtown Wichita offers a unique pace and perspective within the city.

An image of Engineering students at internship. Innovation. A center of innovation and industry. Wichita is known as the Air Capital of the World, a nod to its large aircraft industry—but we have a long history of entrepreneurial spirit and business success. Some of the world's most innovative companies are proud to call Wichita home — including some located right on WSU's campus. The city's size and thriving business community give Shockers endless opportunities for experiential learning and creative collisions with entrepreneurs, dreamers and experts from all disciplines who are working for positive change in the world.

Location and address of Innovation Campus is 1845 Fairmount St. Wichita , Kansas 67260, USA, (316) 978-3456, Request Info Visit Apply, Contact Us Virtual Tour Campus Map and Directions, An image of WSU Foundation and Alumni Engagement logo. An image of Shocker Store Logo. An image of Age Friendly University logo. Facebook X | Twitter Instagram YouTube Linkedin People at Wichita State will make introductions, look for (applied learning) opportunities, and give advice that will put you miles ahead of others. Jon Peterson , senior in business administration and real estate finance, Alumni & Friends Give to WSU, A-Z Index, Careers and Employment, Freedom of Expression, Policies and Procedures, Privacy Policy, Notice of Nondiscrimination, Title IX, Campus Safety, Accessibility, Public Information, Website Support, KBOR Freedom of Expression Statement, HLC Accreditation, Wichita State University, An image of footer-lbbgogo. Wichita State University (“WSU”) does not discriminate on the basis of sex in its education programs, activities, admissions and employment.

Centers and Institutes

https://www.wichita.edu/academics/centers_and_institutes.php Centers and Institutes - Wichita State is a growing force in research nationally. Much of that work takes place in our many centers and institutes, which conduct commercial research for business, industry, the government as well as academia. Here's a comprehensive listing of these vital entities.

Centers and Institutes Index - 3DExperience Center, Academic Center for Biomedical and Health Humanities, Advanced Technologies Lab for Aerospace Systems – ATLAS, Aircraft Structural Test and Evaluation Center (ASTEC), Applied Psychology Research Institute, Center for Applied Research and Evaluation, Center for Behavioral Health Initiatives, Center for Economic Development and Business Research, Center for Educational Technologies to Assist Refugee Learners (CETARL), Center for Energy Studies, Center for Entrepreneurship, ASSURE Center of Excellence for UAS Research, Center of Excellence for Composites and Advanced Materials, Center of Excellence for Technical Training and Human Performance, Center for International Business Advancement, Center for Leadership Development, Center for Management Development, Center for Organizational Development and Collaboration, Center for Physical Activity and Aging, Center for Public Health Initiatives, Center for Public Policy and Management, Center for Real Estate, College of Fine Arts Institute, Community Engagement Institute, Ennovar, Institute of Emerging Technologies and Market Solutions, Environmental Finance Center, FirePoint Innovations Center, GoCreate, A Koch Collaborative. The IMPACT Center, Institute for the Study of Economic Growth (ISEG), Institute for Rehabilitation Medicine and Assistive Technology (IRMAT)), Jerry Moran Center for Advanced Virtual Engineering and Testing (AVET), Kansas Council for Economic Education, Kansas Small Business Development Center, Midwest Criminal Justice Institute, Molecular Diagnostics Laboratory, National Center for Advanced Materials Performance, National Crime Gun Intelligence Center of Excellence. National Institute for Aviation Research, Regional Institute on Aging, Wichita Biomedical CampusSM, World Trade Council of Wichita

For additions or corrections to this list, please complete the request form at the bottom of the page.

3DExperience Center -The 3DEXPERIENCE® Center, a partnership with Dassault Systemes, involves an interconnected community of top researchers, corporations and laboratories to accelerate innovation. The 22,000-square-foot facility at Wichita State University offers the expertise and technology for companies to accelerate their innovation. Aerospace and other industries can target improvements from concept to production and extend to operations - all while facilitating certification. The 3DEXPERIENCE Center enables companies to engage in advanced product development and the manufacturing of next-generation materials and technologies. Learn More

Academic Center for Biomedical and Health Humanities -The Academic Center for Biomedical and Health Humanities (HealthHum) reflects and promotes inclusive excellence in health and wellbeing through interdisciplinary academic scholarship, resources and education, and community engagement. HealthHum respects the evolving diversity of society and helps satisfy rapidly evolving community needs. We enhance the visibility of the wide range of scholarship and teaching in areas related to health and human flourishing beyond the traditional health professions to facilitate collaborative partnerships between university, industry and community. [Learn More](#)

Advanced Technologies Lab for Aerospace Systems – ATLAS-(Part of the National Institute for Aviation Research) - ATLAS – the Advanced Technologies Lab for Aerospace Systems – is a multi-disciplinary manufacturing environment and engineering education program to prepare engineers and educators for the Factory of the Future and to aid the current workforce in seamlessly adapting to advancements in the workplace. [Learn More](#)

Aircraft Structural Test and Evaluation Center (ASTEC) -(Part of the National Institute for Aviation Research) -The Aircraft Structural Test and Evaluation Center houses the National Institute for Aviation Research's Full-scale Structural Test Lab. This immense facility encompasses 130,000 square feet (39,000 square meters), has a clear span of 265 feet (80 meters) and ceiling height of 48 feet (14 meters). The lab assesses the structural performance and durability of aerospace and related structures by performing full-scale and component testing (static, durability and damage tolerance), pressure cyclic testing, hail strike testing and material testing. [Learn More](#)

Center for Applied Research and Evaluation-(Part of the Community Engagement Institute)-The Center for Applied Research and Evaluation assists organizations and communities in developing clarity about the need for and effectiveness of their efforts or services. We work closely with organizations to ensure our research and evaluation is responsive to their needs, helping answer the questions that are most important to them. [Learn More](#)

Applied Psychology Research Institute -The Applied Psychology Research Institute (APRI) is established to perform funded research associated with the Wichita State University Department of Psychology. The mission of the Research Institute is to advance the applied research and educational objectives of WSU faculty by encouraging, promoting, and supporting research. It supports the pursuit and management of externally funded projects while also connecting researchers with potential sponsors from various funding agencies. The Research Institute also connects graduate students with researchers to provide them

with an applied learning experience built to develop knowledge, skills, and values beyond traditional classroom lectures. [Learn More](#)

Center for Behavioral Health Initiatives-(Part of the Community Engagement Institute)-The Center for Behavioral Health Initiatives partners with non-profit organizations, healthcare providers, consumer-run organizations, community coalitions, self-help groups, and government entities to build sustainable and responsive relationships and systems. The center provides professional training, group facilitation and planning, policy and system design and analysis, and face-to-face consultation for individuals or small groups [Learn More](#)

Center for Economic Development and Business Research-The Center for Economic Development and Business Research is provides the regional business and economic development community with a reliable and responsive source for business, economic and demographic information, and as an essential partner in the region's economic development process by conducting high-quality, objective research on issues related to the community's current and future economic well-being. [Learn More](#)

Center for Educational Technologies to Assist Refugee Learners (CETARL) -The Center for Educational Technologies to Assist Refugee Learners (CETARL) works together with resettlement agencies, community members, and providers of English as second language classes (ESL) to address the fundamental human right for education and educational opportunities for all communities. [Learn More](#)

Center for Energy Studies - The Center for Energy Studies (CES), one of the 13 university members of the public-private Power Systems Engineering Research Center (PSERC), pursues excellence in energy and electric power industry research and advanced power system education. The CES finds innovative and efficient solutions in the areas of power systems, power quality, energy technologies and communication and control systems. [Learn More](#)

Center for Entrepreneurship - The Center for Entrepreneurship strives to positively impact the university and grow Wichita's economy by helping students, faculty, and community entrepreneurs learn how to develop innovative ideas and guide them toward commercialization and venture creation. [Learn More](#)

ASSURE Center of Excellence for UAS Research -(Sponsored by the Federal Aviation Administration) - The center's mission is to provide high-quality research and support to autonomy stakeholders both within the US and beyond to safely and efficiently integrate

autonomous systems into the national and international infrastructure, thereby increasing commerce and overall public safety and benefit. [Learn More](#)

Center of Excellence for Composites and Advanced Materials (CECAM) - (Part of the National Institute for Aviation Research) - The Center of Excellence for Composites and Advanced Materials (CECAM) is a division of the FAA's Joint Advanced Materials and Structure Center of Excellence, established in 2004 to assist in ensuring the safe and reliable application of composites and advanced materials to commercial aircraft. CECAM is headquartered at Wichita State University's National Institute for Aviation Research. [Learn More](#)

Center of Excellence for Technical Training and Human Performance -(Part of the National Institute for Aviation Research and Federal Aviation Administration)-The FAA Center of Excellence for Technical Training and Human Performance, known as COE TTHP, is a consortium of leading aviation research institutions dedicated to helping the FAA revolutionize technical training practices and take human performance to new heights. [Learn More](#)

Center for International Business Advancement - For over 45 years, the Center for International Business Advancement, in partnership with the World Trade Council of Wichita, has and will continue to provide education, to conduct research, and to promote international trade through the Midwest. The center holds monthly events that bring together various stakeholders, including local, national, and international business leaders, government officials and foreign diplomats [Learn More](#)

Center for Leadership Development - (Part of the Community Engagement Institute)-The Center for Leadership Development prepares individuals and organizations to lead more intentionally and effectively by designing and facilitating individualized, immersive leadership experiences. Our goal is to enable people to lead in changing times – knowing that all times are changing times. [Learn More](#)

Center for Management Development - The Center for Management Development in the W. Frank Barton School of Business at Wichita State University provides quality professional education to individuals and corporate clients in order to enhance careers and foster workforce development. CMD acts as a strategic partner with organizations to provide you with current business knowledge and the best practices to develop your leaders and employees [Learn More](#) [Locate the CMD](#)

Center for Organizational Development and Collaboration - (Part of the Community Engagement Institute) - The Center for Organizational Development and Collaboration serves nonprofit organizations, government entities, and community coalitions, helping them make progress on setting goals, creating actionable plans, and developing their programs or boards. Using contemporary group facilitation techniques, staff help organizations and communities create a shared vision, chart a course for progress, and hold participants accountable. [Learn More](#)

Center for Physical Activity and Aging -The purpose of the Center for Physical Activity and Aging (CPAA) is to examine the interrelationships between exercise and aging via research, education, and service. The CPAA then integrates these findings into practical forms of physical activity and multidimensional strategies that allow older adults to maintain or improve their quality of life. Through community outreach programs and workshops, the CPAA provides practical guidance for older adults, as well as those that live and work with them. [Learn More](#)

Center for Public Health Initiatives-(Part of the Community Engagement Institute)-The Center for Public Health Initiatives believes that strategic partnerships that build capacity are needed for Kansas to maintain a high performing public health system. The center provides technical assistance, training and evaluation support for local health departments and other organizations that provide public health services. [Learn More](#)

Center for Public Policy and Management - The Public Policy and Management Center (PPMC) at Wichita State University advances public good by strengthening people, organizations and communities. The PPMC provides expertise and support in the areas of research and program evaluation; talent development and professional services; and community development. [Learn More](#)

Center for Real Estate - The Center for Real Estate was established to help deepen the connections between the professional real estate community and the academic programs at Wichita State University. Housed within the W. Frank Barton School of Business, the Center for Real Estate engages in a variety of research, community networking, and student support activities to achieve this goal. [Learn More](#)

College of Fine Arts Institute - The College of Fine Arts Institute provides high-quality and affordable instruction at a professional level for preparatory students and adult learners desiring general or specialized training in the performing arts or music. The Institute serves to enhance the goals of the College of Fine Arts mission as they relate to community cultural development. [Learn More](#)

Community Engagement Institute - The Centers of the WSU's Community Engagement Institute partner with communities and organizations to strengthen Kansas through education, leadership development, facilitation, project management, and research. [Learn More](#)

Ennovar, Institute of Emerging Technologies and Market Solutions - Ennovar at Wichita State University provides solutions for software, technology, and support services for companies worldwide. Working with partners to address current community, workforce and research needs, the institute has designed an employment model that meets partner needs and enhances the learning process for student employees — integrating education and employment to the benefit of all. [Learn More](#)

Environmental Finance Center - The costs of environmental services, programs and infrastructure continue to rise. At the same time, the individuals, communities and governments tasked with paying for environmental protection are experiencing significant financial burdens. The WSU Environmental Finance Center (EFC), housed within the Hugo Wall School of Public Affairs, is one of 10 Environmental Finance Centers located across the country that provide communities with professional training, technical assistance and applied research to bolster efforts to manage the costs of environmental protection for the public. [Learn More](#)

FirePoint Innovations Center - FirePoint is a partnership between Wichita State University and the US Army's Combat Capabilities Development Command, Aviation and Missile Center (DEVCOM AvMC). We accelerate joint technology development, transfer and commercialization among DEVCOM, universities, industry and other government organizations. [Learn More](#) [Locate FirePoint Innovation Center](#)

GoCreate, A Koch Collaborative - GoCreate is a creative community workspace open to creators of all ages and experiences. Bring an idea and we will help make it come to life! The 18,000-square-foot space offers sophisticated tools and equipment, as well as expert training and a supportive community that can help make your prototypes, projects and dreams come true. [Learn More](#) [Locate GoCreate](#)

The IMPACT Center-(Part of the Community Engagement Institute) - The IMPACT Center strives to connect people with opportunities to IMPACT their community. Developing and leveraging human capital to IMPACT community is central to all we do. Through internships, fellowships, and volunteer opportunities, people are able to engage their communities and organizations. [Learn More](#)

Institute for the Study of Economic Growth (ISEG) - The Institute for the Study of Economic Growth (ISEG) was established in 2018 to advance the teaching, research, and application of innovative and entrepreneurial activities in a free enterprise economy to enhance societal prosperity through economic growth. [Learn More](#)

Jerry Moran Center for Advanced Virtual Engineering and Testing (AVET) - (Part of the National Institute for Aviation Research) - The Jerry Moran Center was opened in 2019 on the Innovation Campus to house NIAR's Virtual Engineering and Crash Dynamics Labs. The space and updated equipment enable NIAR to expand work volume, hire more employees and provide more precise testing for clients. The facility also features additional client prep bays, which will allow multiple clients to be in the lab at the same time, while maintaining privacy during testing. [Learn More](#) [Locate the Jerry Moran Center](#)

Kansas Council for Economic Education - The Kansas Council on Economic Education (KCEE) works to equip Kansas teachers with the resources and skills needed to educate the youth of Kansas with knowledge of personal finance and economics. KCEE offers graduate credit courses through the six Centers for Economic Education and non-credit workshops and professional development opportunities across the state. [Learn More](#)

Institute for Rehabilitation Medicine and Assistive Technology - The Institute for Rehabilitation Medicine and Assistive Technology (IRMAT) is an innovative collaboration focused on addressing disease and disability through applied research and technology. IRMAT serves as a hub for cutting-edge, patient-driven research and development of transformative technologies to improve the quality of life for individuals with physical and cognitive disabilities. [Learn More](#)

Kansas Small Business Development Center - The WSU Kansas Small Business Development Center offers confidential, no-cost advising to help you start or grow your business. The center also offer over 75 training events each year to support you with all aspects of your work. [Learn More](#)

Midwest Criminal Justice Institute - The Midwest Criminal Justice Institute (MCJI) provides training and technical assistance to criminal justice organizations in Kansas and the surrounding states. MCJI is operated through the School of Criminal Justice and provides a variety of training seminars at little to no cost. [Learn More](#)

Molecular Diagnostics Laboratory - The Molecular Diagnostics Laboratory (MDL) is a new Wichita State laboratory that was created for COVID response and focuses on public health to support COVID-19 prevention and control efforts by providing high-throughput,

low-cost, quick-response COVID-19 virus test screening capacity to inform the population and help local health and safety officials to focus their response resources to areas of highest demand. [Learn More](#) [Locate the MDL](#)

National Center for Advanced Materials Performance- (Part of the National Institute for Aviation Research) - NCAMP, the National Center for Advanced Materials Performance, works with the FAA and industry partners to qualify material systems and populate a shared materials database that can be viewed publicly. NCAMP started as a FAA-funded program within the National Institute for Aviation Research at Wichita State University and stemmed from NASA's 1995 Advanced General Aviation Transport Experiment (AGATE). [Learn More](#)

National Crime Gun Intelligence Center of Excellence - The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) National Crime Gun Intelligence Center of Excellence at Wichita State provides the most effective investigative techniques and technical applications and the newest systems using crime gun intelligence for law enforcement agencies throughout the nation. [Learn More](#)

National Institute for Aviation Research - The National Institute for Aviation Research conducts research, transfers technology and enhances education for the purpose of advancing the nation's aviation industry, and to assist non-aviation industries that may benefit from aviation-related technologies. [Learn More](#) [Locate NIAR](#)

National Institute for Research and Digital Transformation - The National Institute for Research and Digital Transformation (NIRDT) at Wichita State University is an interconnected business solution provider and research consortium dedicated to accelerating the benefits of digital transformation for education, business, and society. NIRDT engages industry professionals to conduct research and engage with students and business partners in the application of Digital Transformation. [Learn More](#) [Locate NIRDT](#)

Regional Institute on Aging - The Regional Institute on Aging (RIA) is a virtual research organization designed to serve the citizens of metropolitan Wichita, Sedgwick and the adjacent counties through research and service in the field of aging [Learn More](#)

Wichita Biomedical Campus - The Wichita Biomedical CampusSM is a collaboration between Wichita State University, WSU Tech and the University of Kansas to create an approximately 471,000-square-foot, \$300 million health sciences facility in the heart of downtown Wichita. [Learn More](#)

World Trade Council of Wichita - The World Trade Council of Wichita (WTCouncil) was founded in 1975 by Dr. Lee Nehrt, Dr. Dharma deSilva, and Dean Larry McKibbin in concert with 11 area multinational companies to promote international trade and investment in Greater Wichita and south-central Kansas. [Learn More](#)

People at Wichita State will make introductions, look for (applied learning) opportunities, and give advice that will put you miles ahead of others. Jon Peterson , senior in business administration and real estate finance

Just a decade ago, the northeast corner of Wichita State University's campus was home to the Braeburn Golf Course, a 120 acre expanse acquired by the university's board of trustees in 1967 with plans for future expansion. In August 2014, Wichita State's 13th president, doctor John Bardot, introduced the concept of the Innovation Campus. He envisioned a dynamic space where which tins could live, learn, work, and play, predicting it would feature a dozen buildings over 20 years. By November 2014, the golf course closed and the Innovation Campus began to take shape with the construction of utilities, roads, and infrastructure. Ground was broken for the first building in 2015.

In 2017, the experiential engineering building, later renamed the John Bordeaux Center, opened. This state of the art facility included labs, engineering studios, collaborative hubs, and a maker space. The Innovation Campus quickly attracted business interest with Airbus Americas and Dassault Systemes establishing presences. Later that year, Braeburn Square was developed with Starbucks as its first tenant. Today, it serves as a vibrant hub for dining, shopping, and entertainment for all of Wichita.

Wichita State added student housing to the Innovation Campus, building the flats in 2017 and the suites in 2019, providing upperclassmen with modern independent living on campus and close to many applied learning opportunities. The momentum continued in 2018 with the opening of the Law Enforcement Training Center, housing the Wichita State School of Criminal Justice and Facilities for Sedgwick County and Wichita law enforcement agencies. Partnership building 2 soon followed, welcoming Spirit AeroSystems and FirePoint Innovations. In 2019, construction began on the Hyatt Place Hotel, which opened in 2021, offering 106 rooms, meeting spaces, a restaurant and bar, and a pool. The same year, the Center For Advanced Virtual Engineering, Avid, opened, later renamed to honor US Senator Jerry Moran.

In 2020, the Steve Clark YMCA and Student Wellness Center opened, offering state of the art fitness and wellness services. 2022 was a landmark year for the innovation campus. Deloitte launched its smart factory at Wichita featuring cutting edge manufacturing

technologies. NetApp celebrated the grand opening of its 168,000 square foot headquarters, employing over 500 people. Wayne and k Woolsey Hall, home to the W Frank Barton School of Business, opened as a LEED certified building.

It was Wichita State's first new academic building in 3 decades. The Bureau of Alcohol, Tobacco, Firearms, and Explosives also announced plans for its Prime Gun Intelligence Center For Excellence. And in 2023, began building a complimentary forensics lab. In 2023, Wichita State strengthened its research capabilities with the Digital Research and Transformation Hub. Ground was broken for the hub for advanced manufacturing research in 2024.

From a serene golf course to a bustling hub of innovation and collaboration, the Innovation Campus has far exceeded its original vision. We're student centered, innovation driven. The future is indeed bright.

https://www.wichita.edu/about/innovation_campus/facilities.php Facilities-WSU is a trusted partner with some of the world's leading companies and, as a result, offers unmatched student applied learning and career gateway experiences. In FY22, the university exceeded \$400 million in research grants. On-campus research partners include Airbus; NetApp; Deloitte; Dassault Systemes; Textron; the department of Alcohol, Tobacco, Firearms and Explosives; and Spirit AeroSystems. All have come to WSU because of its applied learning and research commitment. Existing Facilities and Amenities. An image of Airbus Americas Engineering Building. Partnership 1 / Airbus (P1). Opened in 2017 as first partnership building, Airbus Americas Engineering, Engages in aerostructures design and analysis of aircraft primary structure for all major Airbus products, FirePoint Innovations, An image of Partnership Building 3., ATF Crime Gun Intelligence Center of Excellence (P3), Opened in 2020 as Partnership 3., Wichita State University Division of Industry & Defense Programs, An image of Braeburn Square., Braeburn Square, Mixed-use development with dining, retail and lodging. Restaurants : Fuzzy's Taco Shop, Jersey Mike's, Social Tap, Sesame Mediterranean Grill, Starbucks, Two Hands Corn Dogs. Retail/Services : Meritrust Credit Union, Pedego Electric Bikes, Shocker Store. An image of Deloitte Smart Factory @ Wichita. Deloitte Smart Factory @ Wichita. Opened in 2022. Includes a full-scale production line. Dedicated space for select ecosystem sponsors. Experiential labs exploring smart factory capabilities An image of GoCreate makerspace. GoCreate. Combines the resources of a manufacturing plant, design studio and garage workshop, Open to the public, Monthly memberships, with assistance available to students, veterans and others with financial need, An image of Jerry Moran Center (AVET)., Jerry Moran Center (AVET). Opened in 2020. Contains Advanced

Virtual Engineering and Testing Lab (AVET). World-renowned Virtual Engineering Lab.
Instron Hydropuls CSAadvanced sled.

An image of John Bardo Center. John Bardo Center. Opened in 2017, Home to College of Engineering student labs, National Institute for Aviation Research industry labs, GoCreate, Dassault Systemes 3D Experience Center, Hexagon Manufacturing Intelligence, PacMar Technologies LLC, An image of NetApp grand opening., NetApp Wichita, Opened in 2022, Global data storage and cloud management company, Expected to house more than 500 employees. An image of National Institute for Research and Digital Transformation. Digital Research and Transformation Hub. Opened in 2023, Research consortium dedicated to accelerating the benefits of digital transformation, An image of Partnership 2 Building. Partnership 2 (P2), spirit Aerosystems. College of Engineering Administration, Engineering Student Success, NIAR Advanced Research Lab, Machine Learning/Digital Twin Labs, An image of Sedgwick County Law Enforcement Training Center., Sedgwick County Law Enforcement Training Center. Opened in 2018; features training space and classrooms for area law enforcement and WSU's School of Criminal Justice. Increases recruits for the criminal justice program and for law enforcement hiring. An image of Woolsey Hall. Woolsey Hall 125,000-square-foot, LEED-certified facility. Houses WSU's acclaimed W. Frank Barton School of Business and related centers and academic departments, 300-seat Frank A. Boettger Auditorium. An image of Hyatt Place Hotel. Hyatt Place Hotel. An image of The Flats at WSU., The Flats at WSU, An image of The Suites at WSU rec room. Suites at WSU An image of Pizza Hut Museum. Pizza Hut Museum. An image of Students, faculty and staff enjoying lunch at the Food Truck Plaza. Food Truck Plaza. An image of Steve Clark YMCA and Student Wellness Center weight area. Steve Clark YMCA and Student Wellness Center

Planned and under construction-An image of NIAR Hub for Advanced Manufacturing and Research. NIAR Hub for Advanced Manufacturing and Research. An image of Partnership Building 11 rendering. Partnership 11 (P11)

Innovation Campus for Students

https://www.wichita.edu/about/innovation_campus/students.php Innovation Campus for Students-Awesome opportunities await-The Innovation Campus gives Wichita State students opportunities for applied learning and research experiences that others schools just can't match. With a growing list of partners and a focus on interdisciplinary research, our students can work side-by-side with top professionals while still in school, building contacts, confidence -- and a strong resume. At its core, the Innovation Campus is all about students — they represent both the campus' greatest resource and the primary

motivating factor behind everything it does. Corporate partners are here because they understand the benefit of interaction with our students' enthusiasm, energy and new ideas. That collaboration gives our students a major advantage after graduation through tangible resume experience and a professional network that will help them begin their career sooner and advance faster. Learn more about Applied Learning at WSU

Innovation Campus History

https://www.wichita.edu/about/innovation_campus/history.php Innovation Campus History

Creating the Innovation Campus-Beginning in 2012, Wichita State launched a master planning process to engage the Wichita State community in the task of imagining a campus aligned with the dynamic, powerful future envisioned in WSU's ambitious mission and vision statements. Within five years, that work was well established with the amazing transformation of a 120-acre section of the campus that once had housed the Braeburn Golf Course. Dubbed the "Innovation Campus," the new part of campus has already become a catalyst for research, innovation and learning with amazing new research and lab facilities and partnerships with industry. It is also home to new residential, retail and services developments to improve the quality of student life and draw the community onto campus -- and there is much more to come!

Innovation Campus Timeline(History)-This is an exciting time to be part of Shocker Nation! To give you a sense of the pace of change on our campus, here's a timeline of the remaking of WSU. (Major building/facility openings in bold) 2020. An image of Advanced Virtual Engineering and Testing Labs. Steve Clark YMCA and Student Wellness Center opens, Journey East Asia Grill opens. The National Institute for Aviation Research Advanced Virtual Engineering and Testing building (AVET) opens. Partnership Building 3 (PB3) opens. NetApp takes temporary occupancy while its new headquarters is under construction. 2019 An image of placeholder. WSU Bookstore opens a satellite location in Braeburn Square development. Grand Opening celebration for the Braeburn Square. National Institute for Aviation Research Crash Dynamics Lab breaks ground. The Suites at WSU, a new residence hall near The Flats at WSU, breaks ground and opens in August. Partnership Building 3 (PB3) breaks ground. Journey East Asia Grill announces plans to open in Braeburn Square. Fuzzy's Taco Shop opens as the first restaurant tenant in Braeburn Square. Hyatt Place Hotel breaks ground Fortune 500 company Netapp announces it will explore moving its Wichita operations to the Innovation Campus 2018 An image of Law Enforcement Training Center. The Law Enforcement Training Center opens. Partnership Building 2 opens with Spirit AeroSystems and FirePoint Innovations Center as major

tenants. The original Pizza Hut building is relocated and reopened as the Pizza Hut Museum. Wesley Medical Center announces it will site a Wesley Urgent Care Center inside the planned Steve Clark YMCA and Student Wellness Center. Plans for Woolsey Hall, a new home for the Barton School of Business, are announced. Wonder, an independent experiential learning school, opens. 2017 Experiential Engineering Building, later renamed the John Bardo Center, opens.

Airbus Americas Engineering holds a grand opening its new facility. Dassault Systemes holds a ribbon-cutting for its 3DExperience Center. GoCreate makerspace holds its grand opening . YMCA and Wichita State announce partnership for a new student wellness center and fitness facility on campus. A free-standing Starbucks opens. First building in Braeburn Square development . The Flats at WSU opens . 2016 An image of placeholder. A four-bay Food Truck Plaza opens near the National Institute for Aviation Research on WSU's main campus. Plans announced for The Flats at WSU, a 112-unit student housing apartment complex. Plans announced for a \$9.5 million Law Enforcement Training Center in partnership with the city of Wichita and Sedgwick County. The facility would house WSU's Criminal Justice program. 2015 Airbus announces plans to relocate its Wichita engineering center to a new 90,000-square-foot building on campus. Plans announced for Braeburn Square, a 20-acre mixed-use development with restaurants, shops and lodging. 2014 Braeburn Golf Course closed to make way for development. Wheatshocker Apartments razed to make way for the Experiential Engineering Building. Koch Industries and the Fred & Mary Koch Foundation give \$3.75 million for a community makerspace in Experiential Engineering Building. The makerspace would eventually be named GoCreate, a Koch collaborative.

Dr. John Bardo's Vision for Wichita State University: A Catalyst for Innovation and Community Transformation

In an illuminating interview at Startup Grind Wichita, Dr. John Bardo, the former president of Wichita State University (WSU), articulated a bold vision that redefined the institution's identity, reshaped its relationship with the community, and positioned it as a linchpin of regional economic growth. His insights reveal a leader driven by a blend of pragmatism, resilience, and an unwavering belief in the transformative power of education. At the heart of his philosophy lies a commitment to innovation, inclusivity, and community empowerment—principles that have propelled WSU from its humble reputation as “Hillside High” to a dynamic “Innovation Campus.”

Reimagining the University's Identity

Dr. Bardo's tenure marked a radical departure from WSU's past. Dismissing the university's former nickname, "Hillside High"—a term of endearment that nonetheless hinted at complacency—he spearheaded its rebirth as the "Innovation Campus." This transformation was not merely symbolic but foundational. Bardo reoriented WSU's mission toward applied learning and community engagement, emphasizing real-world problem-solving over theoretical isolation. "We're about giving people a leg up, not a handout," he asserted, framing education as a tool for socioeconomic mobility. To achieve this, WSU forged partnerships with local industries, ensuring curricula aligned with workforce needs while providing students hands-on experience.

Central to this vision was expanding residential capacity. Noting that no new dorms had been built since the 1960s, Bardo prioritized on-campus housing, arguing that housing 25% of students fosters engagement and accessibility. This strategy not only revitalized student life but also strengthened ties with Wichita's working-class neighborhoods, positioning WSU as an anchor institution in its community.

Leadership Rooted in Vision and Resilience

Bardo's leadership style was defined by audacity and perseverance. Drawing inspiration from the adage, "Why make little plans? They have not the power to stir the hearts of men," he championed a "grand vision" for WSU as a regional economic hub. He envisioned the university as a catalyst for "innovative education and an economy that creates value for all parts of the population," bridging academia, industry, and community.

Yet, this vision faced resistance. Bardo acknowledged the inevitability of discouragement, stating, "If you don't get discouraged, you aren't doing anything." He normalized failure as a stepping stone to success, urging entrepreneurs to "fail early and often... if you aren't failing, you aren't wrong." His resilience was fueled by a deep belief in his mission. "If you really believe in what you're doing," he reflected, "that can make a difference—whether creating a new paper towel or changing lives."

Crucially, Bardo viewed leadership as a collective endeavor. He measured success by the empowerment of others, quoting, "The best leader is the one where others say, 'I did it myself.'" This ethos was evident in initiatives like the Faculty of Arts and Sciences' proposal for Latino/Latina studies, which he praised as organic, faculty-driven innovation.

Economic Development Through Urban Innovation

Bardo's expertise in urban economics and "human ecology" informed his approach to regional development. He rejected outdated models reliant on tax incentives and

corporate handouts, advocating instead for sustainable infrastructure—high-speed internet, applied research centers, and systems that uplift entire communities. “The old model of economic development is gone,” he declared, emphasizing WSU’s role in fostering a knowledge-based economy.

Geography played a pivotal role in his strategy. WSU’s location in a working-class area (“Zone Two”) with low income volatility, he argued, aligned with data showing such regions’ potential for stability. Moreover, he highlighted the I-35 corridor’s economic significance, linking Wichita to global markets. By redefining WSU’s community to include 11 million residents across neighboring metros, Bardo expanded its influence, transforming the university into a regional nexus of opportunity.

Personal Journey: From Observation to Action

Bardo’s convictions were shaped by formative experiences. Witnessing the struggles of racial integration in the 1960s and encountering urban violence—such as a man with three bullets in his chest—instilled in him a urgency to improve quality of life. His academic background in Economics and Sociology, particularly his focus on “human ecology,” deepened his understanding of how spatial inequities perpetuate societal challenges.

His return to WSU felt like “coming home.” Despite working at other institutions, he maintained ties to Wichita, eventually retiring there. “The only place I’d do this a second time is here,” he remarked, underscoring his personal and professional bond with the city.

Inclusion as a Cornerstone of Progress

Bardo embedded diversity and accessibility into WSU’s DNA. He criticized historical barriers to education, such as requiring Latin or Greek proficiency, which excluded working-class students. To democratize access, he integrated Wichita Area Technical College (WATC) into WSU and introduced a “badge system” offering modular credentials for flexible, lifelong learning. “Education should be a continuous journey,” he argued, “not a one-time privilege.”

His commitment to inclusivity extended to confronting controversy. “Nothing worthwhile happens without it,” he stated, urging leaders to listen to critics without capitulating. When skeptics dismissed development in certain neighborhoods, Bardo persisted, securing partners who shared his vision.

A Call to Community and Future Leaders

Bardo's final message was a plea for collective action. He asked the community to view WSU's transformation as a "marathon, not a sprint," seeking patience and advocacy, particularly for funding innovative programs. He also highlighted the need to educate locals about underutilized resources like SBIR grants, lamenting that many entrepreneurs remained unaware of such opportunities.

To aspiring leaders, he offered timeless advice: Believe deeply in your mission, expect opposition, and embrace failure. "Keep focused on what you're trying to achieve," he urged, "and don't be too hard on yourself."

Legacy of a Visionary

Dr. John Bardo's legacy at WSU is one of transformative leadership. By reimagining the university as an innovation hub, prioritizing inclusivity, and rejecting short-term fixes for sustainable growth, he redefined the role of urban universities in the 21st century. His journey—marked by resilience, empathy, and an unyielding belief in community—serves as a blueprint for educators and leaders alike. In his own words, WSU's mission is to "create value for all parts of the population." Through Bardo's vision, it has done just that, proving that bold ideas, when rooted in purpose, can indeed stir the hearts of men—and transform cities.

John Bardo Center

Explore the John Bardo Center-The \$32 million, 143,000 sq. ft. John Bardo Center opened in January 2017 as the first phase in the development of WSU's Innovation Campus. Each College of Engineering department and program contributed to the design through a task-force of faculty members and department chairs. The result is a project-based experiential learning environment for bringing engineering fundamentals to life. Students benefit from ideas inspired by multi-disciplinary collaboration with faculty, students from across campus, industry, and the Wichita community. The building houses all the necessary tools for innovators to develop ideas into new products and bring them to market, including a 3D print center, business incubator and accelerator spaces, and a technology transfer office to offer advice on patents and marketing. *(The building was originally called the Experiential Engineering Building but renamed for the former university president John Bardo, following his death in 2019.)

First Floor: Automation and Controls Lab-A multidisciplinary simulation lab that brings electrical, industrial, and mechanical engineers together in a setting that mimics a mini-factory layout with manufacturing, assembly, and packaging operations. Aerospace Structures Lab-This lab provides for advanced structural testing of components and prototypes. Students get hands-on experience conducting tests using top-notch equipment, instruments, and methods. Project & Prototyping Lab-This lab supports project and prototyping activities. Unique wind tunnel models, small aircraft, and

interesting concepts are fabricated here. Materials and Metallurgy Lab-An experimental workspace where students learn about materials testing and metallurgy, including metal fatigue test equipment. Power and Engines Lab-A workspace for students to experiment with hydrogen fuel cells. Vehicle Design Lab-Home to WSU's two SAE design and build race teams: SAE Baja and SAE Formula. This lab will house the team's race cars, a fully equipped machine shop, and a state-of-the-art engine test stand. Metrology Lab-A lab to provide students hands-on experience in metrology and measurement. This lab contains several pieces of advanced measurement equipment such as the coordinate measuring machine and optical comparator. Manufacturing Processes Lab-A lab for developing and testing functional prototypes that also provides students hands-on experience in measurement and inspection, materials testing, heat treatment, lathe and mill operations, plastics forming, casting, and assembly. Controls Lab-Here, students take control theory out of the classroom in order to make motors spin, robots navigate, and drones fly at our command. Project Innovation Hub-A central space where students will use state-of-the-art tools to turn ideas into prototypes and some, eventually, into products that will transform tomorrow. Maker Space Hub-The space where students from across campus may use a variety of crafting, do-it-yourself, and basic manufacturing and prototyping tools to quickly build cost-effective and short-run prototypes and new products. GoCreate, A Koch Collaborative. GoCreate is a creative community workspace open to creators of all ages and experiences. The 18,000-square-foot space offers sophisticated tools and equipment, as well as expert training and a supportive community that can help make your prototypes, projects and dreams come true. 3DEXPERIENCE Center-The 3DEXPERIENCE® Center, a partnership with Dassault Systèmes, involves an interconnected community of top researchers, corporations and laboratories to accelerate innovation. The 22,000 sq. ft. facility offers the expertise and technology for companies to accelerate their innovation. Hexagon Manufacturing Intelligence-Hexagon Manufacturing Intelligence and the Wichita State's National Institute for Aviation Research (NIAR) have an extended partnership agreement for cooperative research projects. For example, the [automated scanning solution for customer applications][49]. Hexagon also hosts technology workshops and training events in its space at WSU. WSU Strategic Initiatives-WSU Strategic Initiatives empowers market-driven technology development, demonstration, and deployment by providing unparalleled access to WSU facilities, faculty, and students as problem solvers for business/industry, innovators, and students to explore, evaluate, customize, and implement new technology. Applied & Experiential Learning-At Wichita State, applied learning is a big part of what we do. In fact, every degree we offer has opportunities for an applied learning or research experience. As a Shocker, you'll get the chance to work side by side with established professionals, building contacts, confidence and a strong resume before graduation.

Second Floor

Aerospace Propulsion Lab-This lab supports the interactive and detailed study of various aerospace propulsion systems, such as a small turbine engine and rocket motor test cell. Astronautics Lab-A lab where students explore their interests in space systems, mission planning, and small-satellite design with significant computational and prototyping capabilities. Virtual Instrumentation Studio-Hands on education requires students to experience modern engineering tools such as software and virtual instrumentation. Students will learn how to apply these tools to analog and digital electronics, microcontrollers, communications, data acquisition, and instrumentation. Electronics Hub-This hub simplifies the assembly and testing of unique power, wiring, and micro-controller components needed

to complete project and prototyping activities in other labs. Fluids Lab-An experimental workspace for students to study thermal and fluid science phenomena.

Third Floor

Computational Hub-No technology has impacted people in the 21st century more than computers and the networks that bring them together. In this hub, students will build the software that runs computers and the wired and wireless networks that connects them and us. This hub will also allow students to model, simulate, and visualize many complex aerospace related problems. Flight Simulation Lab-Flight simulators allow students to demonstrate, evaluate, and refine vehicle behavior or control system designs. Collaborative Software Studio-Because engineers and computer scientists rarely work on engineering projects or write software as individuals, this lab is designed to facilitate the writing of software and the use of software in teams. Renewable Energy Lab-A space for undergraduate learning and outreach activities related to renewable energy technologies, namely wind and photovoltaic and thermal solar power. Biomedical and Biosensor Development Lab-A space where students create innovative miniature and wearable biosensors to monitor vital signs for the purpose of enhancing human health. Innovative BioImaging and BioComputational Modeling Lab-A space for students to develop quantitative approaches to improve medical diagnosis and treatment through application of mathematics, computational medicine, and bioinstrumentation design. Multidisciplinary Human Biomechanics and Design Lab-A space for students from multiple disciplines — engineering, exercise science, health professions, human factors — to investigate the neuro-musculo-skeletal mechanics of activities of daily living and develop technologies to improve the quality of life for people with general and age-related disabilities. Entrepreneurship Engineering Studio-A gathering place for students to apply entrepreneurial principles to engineering problems. Computer Studio-Where students may access computers to design and simulate their projects. Martin Defense Group-Martin Defense Group is a provider of research and development services for the Department of Defense, NASA, and other government agencies. Historically a provider of naval architecture and modeling and simulation services, its portfolio has diversified to encompass digital twins, power and energy systems, unmanned vehicles, robotics, autonomy, AI/ML, data science, inflatables, composites, and additive manufacturing.

Innovation Campus Partnerships

https://www.wichita.edu/about/innovation_campus/partnerships.php Innovation Campus Partnerships-Wichita State's Innovation Campus has an ever-growing list of partnerships with global, national and regional brands that have chosen to locate operations here. Here's a closer look at a few notable companies that have chosen to call Innovation Campus home. Click the company logo to learn more. An image of Airbus logo, An image of ATF logo. An image of BCG logo. An image of Connected Nation logo. An image of Dassault logo. An image of Deloitte logo. An image of Hexagon logo. An image of Hyatt Place logo. An image of iM Data Centers logo. An image of Pacmar Technologies logo. An image of

NetApp logo. An image of Sedgwick County logo. An image of Spirit Aerosystems logo. An image of Textron Aviation logo. An image of Wesley logo. An image of City of Wichita logo. An image of YMCA logo. An image of Airbus Building. Airbus is an international reference in the aerospace sector. They design, manufacture and deliver industry-leading commercial aircraft, helicopters, military transports, satellites and launch vehicles, as well as providing data services, navigation, secure communications, urban mobility and other solutions for customers on a global scale. The company houses more than 300 employees at its Wichita Engineering Center in a 90,000-square-foot building on the Innovation Campus. WSU student steps in to help Airbus with last-minute project need

The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)-ATF is establishing a regional Crime Gun Intelligence Center of Excellence; its National Integrated Ballistic Information Network (NIBIN) Correlation and Training Center; and the new ATF National Forensic Laboratory in two buildings on Wichita State University's Innovation Campus. The Crime Gun Intelligence Center of Excellence will be a model for the use of crime gun intelligence (CGI) in supporting law enforcement agencies throughout the United States. WSU is creating a new curriculum for Criminal Justice students specifically focused on preparing them to address violent crime through the development and use of crime gun intelligence and other emerging investigative technologies at the center. The power of the ideas that will come out of this campus . is limitless for the future. It really is truly a game-changer. Steven Dettelbach, Director Bureau of Alcohol, Tobacco, Firearms and Explosive

BCG-One of the world's leading management consulting firms, Boston Consulting Group entered into a strategic partnership with Wichita State to increase collaboration and advance the Wichita manufacturing industry. The partnership allows Wichita State to gain access to BCG's expertise and thought leadership on digital operations, and for BCG to benefit from the extensive advanced manufacturing resources at WSU. Partnering with WSU will help us bring the latest thinking and advances in manufacturing to our clients. It complements and reinforces our commitment to innovation, Industry 4.0 and the use of digital technologies. Vlad Lukic, Managing Director and Partner BCG

Connected Nation-Connected Nation is a nonprofit, 501(c)(3) organization that develops and implements strategies to close digital equity gaps and improve digital skills in communities across the US. The company is building, and will own and manage, an Internet Exchange Point adjacent to the WSU Innovation Campus. The partnership will create an Internet 'hub' that will improve network performance, lower costs, and improve access to cloud services across south-central Kansas. Learn more about Connected Nation. The IXP will not only support the Wichita State community and its Innovation Campus partners, it will also support economic development by improving the entire

regional broadband landscape — preparing Wichita, and Kansas more broadly, for the future evolution of the Internet and all that it will enable. Tom Ferree, chairman and CEO Connected Nation

Dassault Systèmes-Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. At Wichita State, Dassault developed its North American 3DEXPERIENCE Center to work with companies to implement new technology and accelerate innovation in advanced product development and manufacturing. [Learn more about the 3DExperience Center](#)

Deloitte-Deloitte provides industry-leading audit, consulting, tax and advisory services to many of the world's most admired brands, including nearly 90 percent of the Fortune 500® and more than 7,000 private companies. The company has launched The Smart Factory at Wichita State, a groundbreaking and immersive experiential learning environment that will accelerate the future of manufacturing as innovation and new technologies continue to reshape operations and the modern enterprise. Deloitte and Wichita State are constructing the brand-new facility on Wichita State's Innovation Campus, which will include a full-scale production line, dedicated space for select ecosystem sponsors and experiential labs exploring smart factory capabilities . [Learn more about The Smart Factory](#)
[Wall Street Journal: Wichita State University Smart Factory Helps Customers Soar](#)

Hexagon Manufacturing Intelligence-Hexagon Manufacturing Intelligence helps industrial manufacturers develop the disruptive technologies of today and the life-changing products of tomorrow. Hexagon employs full-time staff on the Innovation Campus to facilitate research and development and support their local customer base. The partnership allows Wichita State students to have access to state-of-the-art industrial metrology software and systems, which will help lead to job placement opportunities in manufacturing. This strategic partnership gives Hexagon another research platform to take on complex manufacturing issues and pioneer tech-enabled breakthroughs in the aviation industry.
Angus Taylor , President and CEO Hexagon Manufacturing Intelligence North America

An image of Hyatt Place at Wichita State University. Hyatt Place-The 106-room Hyatt Place hotel opened in 2020 on the Innovation Campus to serve the university community and the growing list of nearby partner corporations. Amenities include six suites, 1,200 square feet of meeting space, bar, buffet, a 24/7 market, indoor heated pool and a fitness center. [Hyatt Place at Wichita State University website](#)

iM Data Centers-iM Data Centers manufactures unique, factory-built, expandable modular data centers, based on its proprietary designs — faster, superior to and less expensive than traditional bricks-and-mortar facilities. iM's disruptive technology for data center design and creation is the leading edge of a new wave of innovation, enabled by iM's hard-won insight gained as pioneers in designing, engineering, building, owning and operating data centers for twenty-five years. iM Data Centers website

PacMar Technologies (formerly Martin Defense Group and Navatek)-Pacmar Technologies, a contractor focused on technology research for U.S. government agencies such as the Department of Defense and NASA, opened an office on the Wichita State University campus in fall 2020. This collaborative partnership between PacMar and WSU grows combined applied research capabilities for the military, provides critical hands-on learning opportunities for students and helps diversify the local economy.

An image of NetApp headquarters rendering. NetApp-Fortune 500 company NetApp is the leader in cloud data services, empowering global organizations to change their world with data. NetApp has had a relationship with Wichita State University for more than 20 years that has been focused on technological innovation, applied learning and regional economic growth. The company is currently relocating NetApp's entire Wichita operations to a new 168,000-square-foot Wichita headquarters building on the Innovation Campus.

Spirit AeroSystems-A Fortune 500 company, Spirit AeroSystems is one of the world's largest non-OEM designers and manufacturers of aerostructures for commercial and defense aircraft. The company has established an innovative relationship for Spirit with WSU through the National Institute for Aviation Research and the WSU Campus of Applied Sciences and Technology (WSU Tech). Three areas of strategic focus will include: joint strategic research projects, applied learning opportunities for WSU students and improved workforce training services to meet the growing demands of the aerospace industry. Strengthening our collaboration with WSU helps Spirit accelerate our advanced research initiatives and improve training opportunities for our workforce . Tom Gentile, President and CEO Spirit AeroSystems

Textron Aviation-Textron Inc. is a multi-industry Fortune 500 company that leverages its global network of aircraft, defense, industrial and finance businesses to provide customers with innovative solutions and services. Textron is known around the world for its powerful brands including Cessna, Beechcraft, Hawker and Bell among others. The company has a long-standing relationship with WSU's National Institute for Aviation Research and collaborates extensively with WSU's Ennovar Institute for Emerging Technologies and Market Solutions. Around 40 Textron Aviation employees share space on

the Innovation Campus with Wichita State students to advance product innovation and help students better understand career opportunities within general aviation. As the competition for employees tightens, Textron Aviation is committed to leading the way in building creative education and community collaborations through efforts such as the applied learning model at WSU. Maggie Topping, Senior VP of Human Resources and Communications Textron Aviation

Wichita/Sedgwick County Law enforcement training: The \$9.5 million, 60,000-square-foot Law Enforcement Training Center houses Wichita State University's School of Criminal Justice and training classrooms and facilities for the Sedgwick County Sheriff Office and Wichita Police recruits. The building opened in January 2018. The partnership between Wichita State University, the city of Wichita and Sedgwick County allows students to work side-by-side with law enforcement professionals on new initiatives, research, training, technical assistance and grant applications. Amenities include: tactical training and fitness rooms; a 911 backup/training room; a crime scene incident room; quarters for the Wichita Police Department and Sedgwick County Sheriff's Department; classrooms for WPD and Sheriff's Department; classrooms and offices for Wichita State's Criminal Justice program, the Regional Community Policing Institute and the Midwest Criminal Justice Institute.

THE FLATS - The Flats at WSU, developed and owned by a private company, was initially designed to be a private housing option for students and non-students. The university capitalized on the window of opportunity to close an aging student housing facility (Fairmount Towers), whose upkeep was becoming unsustainable and whose location was considered too out-of-the-way by some potential residents and their parents. The Flats provides upgraded and expanded campus housing and brings students into the heart of campus where they are active, engaged and connected. We know from published studies that student retention is most successful when students make a social connection at the university during their first semester. These connections are made through participation in student groups, organized activities, sports, etc. For this reason, location and programming are very important aspects of student housing. Programming involves Student Affairs and Housing and Residence Life, and includes study groups, training, bonding and teambuilding activities. At Fairmount Towers, it was difficult for students to make these social connections because they were removed from the main campus. At The Flats, students live where they connect; their location is more central to university activities, and their living space is designed to provide opportunities for small group interaction, creating the perfect atmosphere for "points of collision" and student retention. It has been more successful than we hoped and imagined. Because of this success, we sought and received approval from KBOR for a second phase of Innovation Campus

housing. The developers have received feedback from staff and students for lower-cost, space-efficient housing units. We support this expansion and expect construction to begin in the next several months for occupancy in mid-2019.

YMCA and Wesley Healthcare-The \$18 million, 77,000-square-foot Steve Clark YMCA and Student Wellness Center, opened in January 2020, features state of the art weight-training and fitness machines, a running track and gymnasium plus a Student Wellness Center with a slate of physical and mental health resources for Wichita State students. The facility will also include a Wesley Healthcare Urgent Care Center with 10 exam room and on-site x-ray services.

National Institute for Aviation Research

https://www.wichita.edu/industry_and_defense/NIAR/ National Institute for Aviation Research-Our mission is to strengthen university research capabilities; provide applied learning opportunities for students; and support the aviation and manufacturing industries – while driving innovation and prosperity for the community, region and state. About Us Labs Careers An image of NIAR Fast Facts graphic: \$350+ million yearly R&D, 1,200 employees, 2+ million square feet, 6 locations, established in 1985. An image of Wind Tunnel.

NIAR Labs-Your designs need validation. That's where we come in. Whether it's a material, component, system or full airframe – we'll test it, blast it, crash it and take it to its limits. We can even scan it, digitize it and print it. We work with certification agencies to prove compliance and help when design issues arise. Our experience with countless unique projects brings in a fresh perspective, and our capabilities, technology, and expertise are unlike that of any other test lab. Bring us your test plans – you'll get the results.

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HOW ARE THE PROJECTS FUNDED? - Since the inception of the Innovation Campus, there have been inaccurate claims in newspapers and on social media that the university has circumvented the state bidding process. The truth is that WSU has followed and will continue to follow state law and KBOR policy for every project on the Innovation Campus today and in the future. When the university intends to spend more than \$1 million of State General Fund dollars for any capital improvement or financing, it is required to both seek and obtain the approval of KBOR and put those projects out for bid. To date, the projects both on and off the physical Innovation Campus site (including the parking garage located next to the Rhatigan Student Center) that fall into this category have been awarded to three different contractors, based on their low bids. Dondlinger has been awarded \$32 million in work; Crossland has been awarded \$11.5 million; and Nowak has been awarded \$970,000. In addition to these publicly funded projects, the Innovation Campus is home to several privately funded projects. These projects are the result of private developers responding to the general invitation extended to any and all financially qualified individuals or groups who have an interest in partnering with the university. This invitation can be found online.

November 29, 2023 [Growing Innovation and Research][35] [Economic Prosperity][36] [Shocker Neighborhood][37] [Innovation Campus][38] Wichita State chosen as site for Kansas' first Internet Exchange Point, By Strategic Communications. The carrier neutral Internet Exchange Point will be funded by a \$5 million grant from the state. It will be the first IXP facility in Kansas and the only one in the country to be located on a university campus. "It promises to revolutionize the way our schools — from urban to rural areas — access and utilize the internet," said Rob Dickson, chief information officer of Wichita Public Schools.

The first Internet Exchange Point (IXP) in Kansas is slated to be located at Wichita State University, improving internet performance, affordability and reliability for WSU, Innovation

Campus and Shocker Neighborhood users and for users across much of Kansas. The announcement was made Nov. 29 by Kansas Gov. Laura Kelly, whose administration has awarded a \$5 million grant to fund the construction of the facility. It will be owned and operated by Connected Nation Internet Exchange Points (CNIXP) LLC, a joint venture between Kentucky-based nonprofit Connected Nation and carrier hotel pioneer Hunter Newby. If the site is approved by the Kansas Board of Regents (KBOR), the IXP will be located on a vacant lot owned by WSU at the northwest corner of East 21st Street North and Fountain Avenue, directly across from WSU's Eck Stadium. CNIXP will provide space and services for Wichita State to establish a network interconnection presence in the facility at no cost for 40 years. Having an IXP in Wichita will be a game changer, making local and regional internet connectivity faster and more secure. "A connected community is a stronger community," said WSU President Rick Muma. "A carrier-neutral IXP located in the heart of Kansas at Wichita State will build bridges of connectivity and access to meet the ever-evolving demands of education and commerce to all Kansans." "WSU's dedication to digital transformation is further amplified through this broadband infrastructure, offering meaningful applied learning prospects for our students and accessible and affordable connectivity to our region," said Tonya Witherspoon, WSU's associate vice president for industry engagement and applied learning. Economic development: IXPs, which are common in many large metropolitan areas, are internet hubs where all types of networks exchange data traffic. Developing an IXP in Wichita is an economic development win for the area. "The IXP will not only support the Wichita State community and its Innovation Campus partners," said Tom Ferree, chairman and CEO of Connected Nation, "it will also support economic development by improving the entire regional broadband landscape — preparing Wichita, and Kansas more broadly, for the future evolution of the Internet and all that it will enable. The facility will also put Kansas 'on the map' for new long-haul fiber optic cable builds and will directly support the state's new open-access fiber optic conduit system that is being built under a separate \$42.5 million federal grant that was awarded to the Kansas Department of Commerce back in June. We couldn't be more thrilled about this opportunity."

Robin Huber is vice president of Core Software and Data Management and the Wichita site manager for NetApp, which is located on WSU's Innovation Campus. Huber says he's excited about the opportunities a local IXP can bring to the region. "For many companies, low latency and high bandwidth at reasonable cost are not only important to their operations, but in many instances can also provide a competitive advantage," says Huber. "From that standpoint, this has great potential to bring more companies and therefore

economic growth to the state and our local region and the fact that the IXP is carrier neutral is of great importance in that regard. As a partner on the WSU Innovation Campus, NetApp is looking forward to having an IXP this close and seeing what benefits we can derive, not only locally but also nationally.”

Rob Dickson, chief information officer of Wichita Public Schools, says this represents more than simply a technological advancement. “We’re heralding a new era of connectivity and digital empowerment,” Dickson says. “This state-of-the-art IXP represents a monumental leap towards enhancing the digital infrastructure of our state. It promises to revolutionize the way our schools — from urban to rural areas — access and utilize the internet. This is more than an infrastructure development; it’s a commitment to ensuring that every student and educator in Kansas has the tools for success in an increasingly interconnected world. By significantly lowering the cost of internet access and improving its quality, we are setting the stage for our young learners to thrive in the digital age, preparing them for the challenges of tomorrow.”

Dickson’s vision for a digitally empowered Kansas resonates with industry leaders like Gary DePreta, vice president of U.S. State, Local Governments and Education at Cisco. “In today’s hyperconnected world, turning great ideas into new products and services that improve people’s lives and drive economic development requires resilient and cost-effective networks. Cisco looks forward to deepening our existing partnership with Wichita State University’s Innovation Campus leveraging our industrial Internet of Things portfolio and skills training programs to enable students, partners, and communities in Wichita and across Kansas to make the most of the opportunities that the new IXP will bring,” he said. “WSU’s Innovation Campus and the new IXP will further drive network resilience and performance, unlocking innovation and economic opportunity.”

Next steps: Subject to KBOR approvals, construction is expected to begin in early 2024 and will take approximately 18 months. iM Data Centers of Fort Lauderdale, Florida, will act as general contractor on the project and will utilize local labor for site preparation work. DE-CIX, the world’s premier Internet Exchange ecosystem, will serve as the IX platform operator within the facility. The modular facility, which will be hardened to withstand 200 mph winds, will have redundant electrical and mechanical systems so that

it can remain fully operational even during extended power outages. The building and land development will be designed to complement the campus and surrounding neighborhood. The facility will also be capable of expanding on a modular basis with zero down-time as network operator needs grow in the coming years. “Additionally, the synergies with everything happening on the Innovation Campus are nearly limitless,” said Hunter Newby, founder and CEO of Newby Ventures. “This collaboration will truly be a model for other universities around the country to follow — and once again, WSU is leading the pack.” For more information about the project, or to pre-order space in the facility, interested parties may contact [ixp@connectednation.org].

Partnership Portal

https://www.wichita.edu/about/innovation_campus/partnership-portal/index.php

Partnership Portal - As a partner operating on the Innovation Campus, your employees will be steps away from great amenities, including the city's newest YMCA, a host of dining options and a long list of free services and discounts.

CAMPUS AMENITIES - Innovation Campus partner employees enjoy access to an array of campus amenities.

Explore on-campus services - An image of Aerial view of the innovation campus looking southwest toward downtown Wichita.

FREQUENTLY ASKED QUESTIONS

Where do I find information about university events? Wichita State offers a full calendar or events from fine arts to athletics. See the full calendar and add your events

Where can I park on campus? Wichita State University's parking lot signage is designed to let drivers quickly determine if a parking lot is open to them. The signs feature prominent block letters: "V" for Visitors; "S" for Students; and "F" for Faculty/Staff. Visitors may park in lots featuring "V" for visitor three times without a permit, each semester. Parking permits are required from 7 a.m.-5 p.m. Monday through Friday (with the exception of the RSC parking garage which requires ePermits 24/7). Learn more about campus parking

Where can I learn more about other industry partners? The Office of Strategic Communications produces Campus Connection , a weekly newsletter featuring stories

and information that is curated for our Industry Partners. See past issues and submit your own stories

Where can I learn about the history of Wichita State? Walk through Shocker Nation's history with this self-guided audio tour of campus, offered in-person and virtually. There are four ways to take the tour, depending on your preference. Learn more and take the tour [here](#)

How can I stay informed about campus emergencies? We pride ourselves in making Wichita State's campus a safe and welcoming place for all. That said, we still want to be ready should an emergency happen. To receive campus emergency RAVE alerts please text SHOCKERALERTS to 67283. Find our emergency operations plan [here](#)

DISCOVER WSU - Wichita State invites industry partners to take advantage of our beautiful campus and all it has to offer. See why WSU is the ideal place to learn, work, live and play.

Visit the Discover WSU site , An image of Aerial view of Braeburn Square looking west. An image of Aerial view of Innovation Campus looking west toward water tower.

Campus Connection -An image of Forward Together podcast decorative graphic.

Forward Together Podcast -An image of Two students participate in a lab exercise.

Research and Innovation News -An image of Wu walking at Braeburn Square.

Contact us -An image of Decorative graphic encouraging partners to sign up for RAVE alerts.

The Project Innovation Hub at Wichita State University is a hands-on prototyping laboratory located within the John Bardo Center on WSU's Innovation Campus. Utilizing rapid prototyping and small-scale manufacturing equipment, the Hub is designed to transform ideas into reality.

Mission Statement: The College of Engineering's Project Innovation Hub is committed to advancing WSU's strategic goals by supporting teaching, research, and applied learning initiatives that help shape our future workforce. The Hub fosters an experiential learning and innovation mindset, promoting interdisciplinary collaborations across all colleges and within the WSU community. From freshman year through graduation, the Project Innovation Hub provides a dynamic space for students, researchers, and industry professionals to ideate, create, and explore together.

Services Offered: The Project Innovation Hub **John Bardo Center, Room 105** offers a variety of services to support teaching, research, and applied learning: **Teaching and Research Support:** Research and instructional support for WSU faculty and staff, Research and project support for WSU students, Guidance in project planning and development, Collaboration on multidisciplinary design projects Training and mentorship in fabrication techniques and equipment usage.

Prototyping and Fabrication: Rapid prototyping using additive manufacturing (3D printing), CNC machining for custom parts, fixtures, and assemblies, Laser cutting and engraving, CNC routing, milling, and turning, CNC plasma and waterjet cutting, Prototype iteration support

Electronics: Prototype PCB design and fabrication, Prototyping for embedded systems and electronics, Testing and troubleshooting of electronic components, Benchtop rework and repair, Basic programming

Mechanical Design and Assembly: Conceptual design and 3D modeling, 3D scanning, Functional testing and design iteration, Assistance with design-for-manufacturability (DFM) practices

Tool Training Workshops: The Hub provides tool training workshops to help students learn the most common tools used in the facility. All students are welcome to participate. Workshops include: Introduction to 3D Printing, Introduction to Laser Cutting and Engraving, Woodworking Basics, Introduction to Fusion 360 – Sketching, Introduction to Fusion 360 - 3D Modeling, Introduction to Soldering, Surface Mount Soldering. For a complete list of workshops and enrollment instructions, please visit the Tool Training Workshops page. Link: <https://www.wichita.edu/academics/engineering/experience/project-innovation-hub/tool-training-workshops.php>

Meet the Staff: The Project Innovation Hub is staffed by a dedicated team of professionals and student mentors who are available to assist with projects and provide guidance. Key staff members include: **Nathan Smith:** Director, Project Innovation Hub, email: nathan.smith@wichita.edu. **Thatcher Lukenbill-Ruder:** Project Coordinator & Manufacturing Engineer, email: thatcher.luginbill-ruder@wichita.edu. **Richard Sack:** Research Support Manager & Design Engineer, email: richard.sack@wichita.edu. For a full list of staff and their contact information, please visit the Meet the Staff page link: <https://www.wichita.edu/academics/engineering/experience/project-innovation-hub/staff.php>.

Contact Information The Project Innovation Hub is located in the John Bardo Center, Room 105. For assistance or inquiries: **WSU students, faculty, staff, and campus partners:** Submit a request for assistance through the ENGR Research or Projects Ticket: Help Me Make Something. **Community partners, makers, and entrepreneurs:** Email Nathan Smith: nathan.smith@wichita.edu with any questions or requests for quotes and/or services.

SHOCKER ALERTS -Campus partners are able to receive severe weather alerts, building updates and emergency notifications as part of WSU's alert system. Text SHOCKERALERTS to 67283. Once you've subscribed, the Rave Alert System will send critical messages via text in the event of an emergency on, or around, one of our campus locations. Learn more about Shocker Alerts.

Wichita State breaks the top 10 in NSF's engineering R&D rankings; No. 1 for aerospace R&D expenditures | Wichita State News

https://www.wichita.edu/about/wsunews/news/2024/11-nov/NSF_3.php Wichita State breaks the top 10 in NSF's engineering R&D rankings; No. 1 for aerospace R&D expenditures | Wichita State News. An image from /about/wsunews/news/2024/11-nov/_images/NSFgraphic1200.jpg. For fiscal year 2023, Wichita State moved up five places to No. 8 on the list of top universities in total engineering and research and development expenditures of \$336 million. WSU also is now No. 1 in the US for aerospace engineering expenditures.

For the first time, Wichita State University has entered the top 10 in the country in engineering research and development (R&D) expenditures, according to data announced this week by the National Science Foundation's (NSF) Higher Education Research and Development Survey. Wichita State is also ranked No. 1 for aerospace engineering R&D expenditures for the first time in its history. For fiscal year 2023, Wichita State's total of

\$327 million from all funding sources for aerospace ranks ahead of Georgia Institute of Technology (\$294 million), Utah State University (\$271 million), Johns Hopkins University (\$196 million) and the University of Colorado (\$90 million). A year ago, Wichita State ranked third with \$219.7 million. These rankings put Wichita State among other prestigious engineering universities such as the Georgia Institute of Technology, Johns Hopkins, Notre Dame, Massachusetts Institute of Technology, University of Texas at Austin, Purdue and Stanford.

Ranked among the best: What it means? Access to top faculty: Renowned programs such as WSU's engineering program attract leading faculty and researchers, meaning students learn from the very best. Cutting-edge facilities and resources: Our state-of-the-art labs and technology prepare students for the real world. Industry connections: High-ranking programs like Wichita State have strong ties to industry leaders, growing WSU's already robust applied learning program and leading to more job opportunities for students. Prestige and recognition : These rankings directly reflect WSU's reputation for excellence, enhancing the value of a WSU degree.

NSF's latest data ranks U.S. universities in various categories, including R&D spending broken down by subfield and funding source. For fiscal year 2023, Wichita State moved up five places to No. 8 on the list of top universities in total engineering and research and development expenditures of \$336 million. For fiscal year 2022, Wichita State reported engineering R&D total expenditures of \$226 million, up from \$157 million in 2021 and \$134 million in 2020. Wichita State ranks No. 2 on the list in industry-funded engineering R&D expenditures with \$164 million and No. 6 in total industry-funded R&D expenditures (\$171 million). In recent years, the National Institute for Aviation Research at Wichita State has increased its relationship with various divisions of the Department of Defense, which has led to \$112 million in federally funded R&D expenditures, No. 14 on the list. "This achievement is a historic milestone for Wichita State and a testament to our unwavering commitment to innovation and industry collaboration," said Wichita State President Rick Muma. "This accomplishment reflects the outstanding work of our research teams, who push the boundaries of technology and address the real-world challenges faced by our partners in the aerospace sector and beyond. Together, we are advancing our mission to drive economic growth through groundbreaking research and applied learning." With increasing contracts and awards from industry and federal agencies, Wichita State expects to continue climbing the ranks in the NSF's survey. The 2024 numbers will be compiled by NSF and published in late 2025.

About Wichita State University-Wichita State University is Kansas' only urban public research university, enrolling more than 23,000 students between its main campus and

WSU Tech, including students from every state in the U.S. and more than 100 countries. Wichita State and WSU Tech are recognized for being student centered and innovation driven.

Located in the largest city in the state with one of the highest concentrations in the United States of jobs involving science, technology, engineering and math (STEM), Wichita State University provides uniquely distinctive and innovative pathways of applied learning, applied research and career opportunities for all of our students.

The Innovation Campus , which is a physical extension of the Wichita State University main campus, is one of the nation's largest and fastest-growing research/innovation parks, encompassing over 120 acres and is home to a number of global companies and organizations. Follow Wichita State on social media: LinkedIn, Instagram, YouTube, X | Twitter, Facebook Read more stories like this.

An image of A Wichita State student works in Wichita State's College of Engineering Hub.

Students WSU College of Engineering partners with Groover Labs to support regional innovation. An image of Javier Martinez in his graduation regalia. Scholarships. Meet a Shocker: Javier Martinez. An image of Carter working in the field. Students Meet a Shocker: K.M. Carter An image of Lilith Samples. Students Meet a Shocker: Lilith Samples

WSU Innovation Campus wins Emerging Research Park Award | Wichita State News

https://www.wichita.edu/about/wsunews/news/2023/10-oct/aurp_emerging_park_3.php

WSU Innovation Campus wins Emerging Research Park Award | Wichita State News An image from /about/wsunews-releases/2023/10-oct/_images/Innovation_Campus_aerial_2023_3000.jpg. Marcus Wright

Wichita State's Innovation Campus has been named as the 2023 Emerging Research Park Award by the Association of University Research Parks. The Association of University Research Parks (AURP) has awarded Wichita State's Innovation Campus with the 2023 Emerging Research Park Award at its annual international conference held this week. Each year AURP recognizes a research park or innovation district that, within 10 years, has created an exceptional ecosystem which brings technology from inception to market, creates high-paying jobs, and contributes to the economic health of its region. In 2012, WSU had a bold vision of what the Innovation Campus could be. And now — as the Innovation Campus nears its 10th anniversary — an underutilized area of campus has been transformed into 120 acres of state-of-the-art research facilities, collaborative partnerships and educational opportunities with more than 50 partner businesses to date.

The Innovation Campus boasts partners such as Dassault Systèmes, Deloitte's Smart Factory @ Wichita, NetApp, Airbus, Spirit AeroSystems, Textron Aviation, the Law Enforcement Training Center, Hexagon, the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and GoCreate, a Koch Collaborative. It includes dozens of research and testing labs where WSU students work side by side with industry to gain hands-on learning experience while those businesses simultaneously benefit from the partnership and proximity to Kansas' only urban public research university. Wichita State has also built a research and entrepreneurial infrastructure on the Innovation Campus, including the Hub for Advanced Manufacturing Research, Digital Research and Transformation Hub (home to WSU's National Institute for Research and Digital Transformation), Wayne and Kay Woolsey Hall (home to the Frank W. Barton School of Business), and WSU's Advanced Virtual Engineering and Testing Labs, but also restaurants, a hotel and a YMCA wellness center. These facilities work in concert with faculty, students, business and industry to innovate the technologies of tomorrow and improve the wellbeing of our university community. "What started as a golf course and a lofty dream a decade ago has now blossomed into an entire innovation ecosystem," said Wichita State President Rick Muma. "Wichita State's Innovation Campus is a shining example of what Shocker Nation can achieve through determination, meticulous planning, and the courage to lead Kansas into a brighter future."

About Wichita State University-Wichita State University is Kansas' only urban public research university, enrolling more than 23,000 students between its main campus and WSU Tech, including students from every state in the U.S. and more than 100 countries. Wichita State and WSU Tech are recognized for being student centered and innovation driven. Located in the largest city in the state with one of the highest concentrations in the United States of jobs involving science, technology, engineering and math (STEM), Wichita State University provides uniquely distinctive and innovative pathways of applied learning, applied research and career opportunities for all of our students. The Innovation Campus, which is a physical extension of the Wichita State University main campus, is one of the nation's largest and fastest-growing research/innovation parks, encompassing over 120 acres and is home to a number of global companies and organizations. For more information, follow us on Twitter at www.twitter.com/wichitastate and Facebook at www.facebook.com/wichita.state. Read more stories like this [An image of Wichita Biomedical Campus architectural drawing by Helix+CO Architects](#). [Campus Recreation, Spring 2025 WSU campus expansion and renovation update](#), [An image of A Wichita State student works in Wichita State's College of Engineering Hub](#). [Students, U College of Engineering partners with Groover Labs to support regional innovation](#), [An image of A rendering of the Wichita Biomedical Campus](#). [College of Health Professions, Key](#)

milestones mark steady progress on Wichita Biomedical Campus, An image of Carter working in the field.

Wichita State shares an aspirational plan for its main university campus

Shocker Nation has consistently shown its ability to achieve remarkable feats. A prime example is the transformation of what was a golf course into the Innovation Campus. In less than 10 years, this area has become a hub of innovation, providing career and research opportunities, both locally and globally. As we look ahead, it's essential to plan for Wichita State's future. The Kansas Board of Regents mandates that its institutions develop a master plan every 10 years. This process helps us understand how to better serve our students and wider communities.

Last year, we partnered with the architecture, design and planning firm Gensler – the same firm that designed Woolsey Hall, the new home for the W. Frank Barton School of Business – to build out our 2024 master plan. Gensler engaged with our campus community through six visits, surveys involving some 1,000 participants and interviews with hundreds of students and other WSU stakeholders. Earlier this year, the plan was shared through virtual and in-person presentations, generating significant interest. Here are some key points from the plan:

The development of the Innovation Campus with its many newer buildings, including Woolsey Hall, has shifted the center of campus eastward. This shift has opened up new possibilities to physically connect the eastern campus quadrant with our historic core and, at the same time, enhance ties to the Fairmount Neighborhood. For athletics, the plan proposes new indoor track and tennis facilities on the northwest corner of campus and an addition to Charles Koch Arena to include an extra practice court. For academics, the plan suggests construction of an interdisciplinary teaching, research and lab building near the Media Resources Center. This would allow for the removal of outdated buildings with high maintenance costs. Other possible construction projects include a new entrance at the north end of Ablah Library and an academic arts hall with rehearsal and performance spaces.

Among other ideas of note in the plan are these: relocating and expanding the Child Development Center to create a facility that would increase interfaces with K-12 students and professionals, and replacing the Heskett Center, built in 1983, with a new recreation center near the Steve Clark YMCA. The plan is aspirational and flexible. Like every master plan before it, it will evolve over time. I'm looking forward to seeing how we build a brighter future for Shocker Nation — together.

Go Shockers!

Rick Muma, President, Wichita State University

Learn more about the 2024 master plan:

<https://www.wichita.edu/about/masterplan/index.php>

Spring 2025 WSU campus expansion and renovation update

By Strategic Communications

As you return to campus for the spring semester, you will notice ongoing and new construction across Wichita State's 330 acres and beyond.

Wichita Biomedical Campus:

Construction work on the Wichita Biomedical Campus site continues. Over the past two months, 44 pile caps, 765 lineal feet of perimeter foundation, and eight elevator pits have been completed. This required miles of rebar and hundreds of trucks of concrete. Crews have begun blocking street lanes around the site. These lanes will be closed to traffic for almost two years. The tower crane foundation has been completed, and the crane should be fully erected by the end of February. Steel placement will begin once the tower crane is ready. You can watch a live broadcast of the construction online at: bigview.ai/wichitabiomedicalcampusliveview.

Construction is anticipated to be complete by the end of 2026.

Main campus:

Public Policy and Management Center- The Public Policy and Management Center is relocated to the Garvey International Center building, 3203 E. 17th St. (at the corner of 17th Street and Hillside). Corbin Education Center- Corbin Education Center remains closed with repair work underway this fall to replace equipment in mechanical room damaged by a chilled water line break in March.

The College of Applied Studies will likely move back into Corbin at the end of the spring 2025 semester.

University Stadium Phase 1A

Construction is underway on Phase 1A on the east side of University Stadium (formerly Cessna Stadium). The first phase of construction includes bleacher seating, a pavilion

building that will house ticketing, restrooms, and concessions as well as a plaza and parking lot between the stadium and Devlin Hall. Phase 1A completion is scheduled for May 2025 before KSHSAA Track and Field State Championship on May 30-31. Phase 1B will begin after KSHSAA Track and Field State Championship. Phase 1B will consist of widening the field and installing a nine-lane track.

Wilkins Stadium

Construction on the softball indoor practice facility next to Wilkins Stadium is underway. The steel structure is almost complete. The facility is scheduled to be complete in March 2025.

Pickleball courts

Construction is underway for three pickleball courts on the lawn area between Heskett Center, Hubbard Hall and Lindquist Hall. The sculpture “Canto IV – A” has been relocated to the grass area north of McKnight Art Center.

McKnight Art Center

Construction has begun for ventilation upgrades on the second floor of McKnight North. Work is scheduled to finish by the fall of 2025.

Duerksen Fine Arts Center

Construction is underway on adding a single occupancy restroom and lounge area in the B wing. The project is anticipated to be complete in early February.

Innovation Campus:

NIAR Hub for Advanced Manufacturing Research- Construction on the NIAR HAMR building continues to progress. Construction is expected to be complete by the end of 2025. The 170,000-square-foot building is partly funded by an EDA grant and will house advanced manufacturing research labs and associated offices. The building will be located on Innovation Boulevard between the Partnership Building 1 and The Suites. The first floor is primarily labs with offices on the second floor.

Partnership Building 3B

P3B, located between Partnership Building 3 and The Smart Factory @Wichita, is under construction. It will house the Forensic Crime Gun Intelligence Laboratory for the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF).

Phase 1A completion is scheduled for May 2025 before KSHSAA Track and Field State Championship on May 30-31.

Wichita Biomedical Campus- Once built, the Wichita Biomedical Campus will combine WSU's College of Health Professions and Speech-Language-Hearing Clinic, WSU Tech's Health Professions program and Wichita campuses of KU School of Medicine and KU School of Pharmacy into one location. Wichita State University, WSU Tech and the University of Kansas have broken ground on Phase 1 of the Wichita Biomedical CampusSM, an approximately 471,000-square-foot, \$300 million health sciences facility located in the heart of downtown Wichita.

jobs for students in Wichita state university can be applied at <https://jobs.wichita.edu/>

Shocker Career Accelerator- Empowering students to navigate their career journeys. Book an Appointment Looking for personalized career guidance and support? Meet with a Career Coach for one of our many in-person or virtual career coaching appointments. Call our office at (316) 978-3688

PathwayU: PathwayU is a self-guided career assessment tool that helps you navigate through a personalized career exploration process. Using a predictive algorithm, PathwayU helps you identify career options based on your unique interests, personality, values, and workplace preferences. Whether you are exploring majors or considering a career change, PathwayU can help you make informed decisions about your future. Along with detailed career matches and occupational exploration, PathwayU also shows you which programs at Wichita State align with your career goals, provides a job and internship board, as well as work preparation tools to enhance your professional skills.

For students:WHAT PATHWAYU DOES Helps you explore your identity as it relates to potential fields and careers of interest.Predicts the level of fit between your answers and career paths based on personal attributes and characteristics.Connects you to potential career options, in-depth career information, and internships/jobs.Helps you make more informed career decisions that will support personal and professional growth

TIPS FOR TAKING A CAREER ASSESSMENT:Career assessments are not meant to tell you what you should do – they are just one piece in the career exploration process.Be yourself and feel

safe knowing that the assessments will not produce results that reflect negatively on you or your interests. Answers describing the REAL YOU are essential to achieving results that you feel accurately reflect who you are and your interests. Complete the assessment on a typical day when you're not stressed or tired. Stress and other high emotions can skew your results, and so can fatigue. Complete the assessments when you are feeling relaxed and rested. Don't overthink your answers or rush through the questions. Do provide honest answers that represent who you are and how you think, feel, and behave. Do enjoy your career exploration journey! Following up with a Career Coach to interpret your results can help identify things the assessment may have missed, or you disagree with.

GETTING STARTED:Go to the PathwayU login page, wichita.pathwayu.com, then click JOIN NOW to create an account. Sign up using your name, email, and password. If using your WSU email - remember the format is your first initial, middle initial, last name, and maybe a number @shockers.wichita.edu.your email address is NOT your myWSU ID@wichita.eduOnce you get logged in, click "Start Assessment" or go to "Assessment" at the top to complete the 4 assessments (Interests, Personality, Values, and Workplace Preferences)These 4 assessments typically take between 20-25 minutes to complete and do not have to be completed all at once

WHAT TO DO AFTER YOU TAKE THE ASSESSMENT:After completing each of the assessments (Interests, Values, Personality, and Workplace Preferences), read the reflection questions, which will help you think through your results. You can explore career matches and dig even deeper looking at programs, knowledge, skills, and abilities. As you explore career matches by subject area, use the filters to narrow down your search. We encourage you to use the worksheets included in the tools to help you understand your results. You may also click on "Set Up Appointment" to make an appointment with a Career Coach. They can review your results with you and provide you with additional clarity on your career exploration and decision-making.You can retake any of the assessments at any time if you feel like the results do not match who you are. We also encourage you to come back to this assessment over the years and retake it as needed to see how you have changed over time. Before retaking an assessment, download your current report so you can see how you have changed overtime.Click on "Send Proof" to send an email to your instructor or Career Coach letting them know that you have completed the assessments. Check out the My Journey section for more information about your Career Ready Journey.

For staff/Faculty:PathwayU is an online platform to guide students to purpose when making critical choices about education, career, and employment. Patented predictive analytics have shown students who complete PathwayU have higher GPAs, are more likely to persist in their academic and career programs, are better able to communicate their career goals, are less stressed about identifying their career options, and have more confidence in their ability to make career decisions.PathwayU evaluates interests, values, personality, and workplace preferences in four different assessments. This information helps students learn about their

preferred environments, communication with others, and other important factors when considering various career paths. All four assessments take 20-25 minutes to complete, making it easy for students to complete for personal career exploration or as a part of classroom assignments. Once students complete the assessments, PathwayU provides detailed and customized explanations of results and guidance on how to use this information to explore careers and educational pathways. PathwayU uses information from [O*NET](#) to provide career and occupational information to students based on their assessment results. These occupations are then connected to our academic programs to provide students with the foundational knowledge needed to consider pursuing that career. PathwayU is a great tool for students who: are undecided about a major, want to change their major but are unsure of what major to pursue, don't get accepted into a program, have multiple interests but don't know how to integrate them into a career plan, are sure of a major but unsure of the career possibilities with that major

FEATURES TO USE IN THE CLASSROOM OR IN ADVISING ASSESSMENT NOTIFICATION & DOWNLOAD A "Send Proof" option for students sends an email confirmation that they completed the assessments. Additionally, students can download their reports to share with you. This is one way to better connect with and understand each of your students.

WORKSHEETS PathwayU offers worksheets and a workbook that students can complete to help deepen their understanding of their results and career matches. These worksheets can easily be assigned to students or adapted if needed. **ACADEMIC PROGRAM MAPPING** For students who are undeclared or still exploring their major, PathwayU shows students which academic programs at Wichita State align with their career matches. This feature also allows students to see career options that correspond to their academic program. **TOOLS** Tips are available on various career topics, such as networking, resumes, and interviewing. These resources can help students better understand how to be successful in obtaining a career. **JOB SEARCH** The job search tool embedded into the platform lets students search for jobs using Indeed or Handshake. Students can filter the job search by their matches, so they are able to find jobs that are strong matches based on their results. **MILITARY CROSSWALK** For veteran students, the military crosswalk feature shows which careers match their previous experience in the military. Veterans can search by their military code and branch.

FREQUENTLY ASKED QUESTIONS :HOW IS PATHWAYU DIFFERENT FROM OTHER ASSESSMENTS? PathwayU uses predictive science to guide students to purpose and meaning in their education life cycle. It is designed to increase student engagement, program retention, and academic performance while connecting students to meaningful lives and enhancing career placement rates. Additionally, only PathwayU includes information about Wichita State University programs that correspond to career options. **CAN I TAKE THE ASSESSMENT TO SEE WHAT IT IS LIKE?** Yes! We encourage you to log in as a student and explore the tool. Log in by visiting wichita.pathwayu.com and creating an account. **DOES THIS REPLACE MBTI & STRONG**

INTEREST INVENTORY?The Shocker Career Accelerator will no longer be offering MBTI or Strong Interest Inventory Assessments in our office. DO I NEED TO GO OVER THE DETAILS OF THE PATHWAYU WITH A STUDENT?No – PathwayU is very detailed and provides a lot of explanations directly to students. Career Coaches will be happy to meet with students for more in-depth follow-up information. WHAT IF THE STUDENT SAYS IT WASN'T HELPFUL?Encourage them to [schedule an appointment](#) with a Career Coach. We can show them aspects of PathwayU they may have overlooked and help them better understand how their results can be used to aid in their decisions. WILL STUDENTS HAVE ACCESS TO THEIR RESULTS AFTER THEY GRADUATE?Yes! Students will have access to their results after they graduate. However, they may want to update their email to a personal email address rather than their school email.

Shocker Central:Student :Shocker Central is LIVE! Powered by 12Twenty, Shocker Central is your gateway to on-campus employment, internships, and full-time career opportunities. Connect with the Shocker Career Accelerator, register for career fairs and events, and so much more!Visit:Click on “Login with your Shocker Central SSO.” Login with your myWSUID@wichita.edu and password.Join the Shocker Central Platform and sign-upComplete the “Please tell us a little bit about yourself.” section.

GoinGlobal :GoinGlobal is the market leader in helping job seekers of all nationalities fast-track their career explorations both at home and abroad. Created by country experts, GoinGlobal features worldwide job and internship resources, including location-specific career guides, key corporate profiles, a proprietary H1B visa search engine, and 16 million-plus job and internship postings.GoinGlobal’s constantly updated job search resources, including hiring trends, industry overviews, professional and social networking groups, work permit and visa regulations, financial considerations, resume/cv guidelines, interview tips and cultural advice, and more. Spend less time looking for information and more time acting on it with these resources: Country and City Guides for more than 120 Locations: Proprietary country and city guides, all written by local employment experts and constantly updated. Global Job & Internship Search: Access to 16 million job and internship postings. Updated daily, these opportunities can be searched in the local language as well as in English. Key Employer Directory: Provides profiles and key contact information for more than 450,000 local and multinational companies throughout 196 countries. H1B Visa Database: This powerful tool, developed by GoinGlobal, quickly identifies US employers that have submitted H1B visa applications to employ international talent. Spend less time looking for information and more time acting on it with these resources: Country and City Guides for more than 120 Locations: Proprietary country and city guides, all written by local employment experts and constantly updated.

Global Job & Internship Search: Access to 16 million job and internship postings. Updated daily, these opportunities can be searched in the local language as well as in English.

Key Employer Directory: Provides profiles and key contact information for more than 450,000 local and multinational companies throughout 196 countries.

H1B Visa Database: This powerful tool, developed by GoinGlobal, quickly identifies US employers that have submitted H1B visa applications to employ international talent.

USA Careers: USA Careers, along with GoinGlobal, offers up-to-date employment resources for the largest metropolitan areas across America and provides both new and experienced job seekers with a comprehensive toolkit for fast-tracking their career search. Each guide features more than 300 resources compiled by local employment specialists. Topics include Job search resources, hiring trends, industry overviews, professional and social networking groups, work permit and visa regulations, financial considerations, resume guidelines, interview tips, cultural advice, and more.

Shocker alert systems: In a crisis situation, timely communication of the existence of a threat is vital. WSU's ShockerAlert System is a network of various emergency communication assets which can be activated within minutes. They include:

Email and text blasts. ShockerAlert will send emergency notification to individual faculty, staff and students through mass e-mail and cell phone text messaging. E-mail blasts are automatically sent to all wichita.edu accounts. To receive ShockerAlerts via cell phone, university community members must elect to opt-in. See www.wichita.edu/alert in order to complete the steps necessary to receive emergency notification by text message. Wireless Emergency Mass Notification System. The WSU Wireless Emergency Mass Notification System is a network of scrolling message boards that are strategically located in campus classrooms, department offices, and in many building lobbies. The message boards normally perform as digital clocks. When emergency notification is activated, however, these digital displays immediately transition into message boards and provide a scrolling emergency text message Web alerts. In the event of an emergency, the WSU Web site (www.wichita.edu) will disseminate time-stamped news updates and contact information about the crisis. The myWSU site, which is a portal for students and staff, also has emergency notification features. Campus Information Channel. WSU's campuses feature strategically placed video monitors that normally display information about upcoming events. If a ShockerAlert is issued, emergency information will be displayed on these monitors. Facebook. ShockerAlerts will be carried on facebook.com/shockeralert. Any Facebook user who friends this page will receive ShockerAlert messages on their Facebook wall. In addition to ShockerAlert, KMW, the WSU's public radio station, subscribes to the federal Emergency Alert System and is capable of broadcasting an emergency alert notification as initiated by its network.

Where can applied learning at Wichita State take you? Just ask our current students and recent grads who've taken advantage of our unmatched opportunities to discover their dream careers, conduct groundbreaking research and, ultimately, make a positive impact on their futures—and the lives of others. When it comes to bridging the gap between classroom learning and real-world experience, nobody offers more opportunities than Wichita State. Thanks to our location in Kansas' largest city, Shockers in every major can gain the skills, connections and confidence needed for career success—before graduation—with employers in virtually every industry. Success Stories Student athlete gains experience through KMUW internship, Student athlete, Gertrude “Trudy” Martin, is a senior at Wichita State University studying Electronic Media. Her internship with KMUW is giving her an applied learning experience to expand her potential career opportunities. Trudy is a member of the Shocker track and field team and spends her days at practice, in class, and working as an engagement intern at KMUW. Having someone who’s done it before and work me through it – that's the most valuable experience that I've gotten. - Emmalie Gulledge, WSU Ventures intern It's so different when I'm sitting there with a girl telling me her story and she's 16. There's so much emotion in it. If I didn't have that applied learning, I don't think I would be as good when I graduate because I don't have that experience. -Rheanna Pierce, social work graduate student, Rise Up for Youth Inc.

Let us help build your future! Have questions about what Wichita State can do for your business? Need access to student interns or workforce development assistance? Reach out to our Research Innovation Team directly to find out how Wichita State can work with you to advance your business and serve the applied learning mission of the university. If you have a general questions and aren't sure who to talk to, just use the form below. Pierre Harter, AVP of Research and Industry Engagement. Jeremy Patterson, Executive Director for Innovation and New Ventures. Tonya Witherspoon, AVP for Industry Engagement and Applied Learning, Troy Tabor, Director, Center for Entrepreneurship. Debra Franklin, AVP for Strategic Initiatives. Rob Gerlach, Director of Intellectual Property and Tech Transfer. Angela Dudley, Senior AVP for Corporate and Foundation Relations. Point of contact for Innovation campus- Tonya Witherspoon is known for being an Innovator, Strategist, Entrepreneur, and connector. Her passion for innovation, education and technology has helped her succeed in connecting Industry leaders with faculty and students at Wichita State University. Tonya has helped engage, create, and expand education and career opportunities for students at Wichita State University. She has taught courses in robotics, clay animation, new media, and online education. Tonya is an analytical problem solver with the ability to drive strategic projects while managing competing priorities, deadlines, and financial goals. She has founded multiple companies and served in executive roles

building hardware and software for enterprise customers. Tonya is a published author and keynote speaker.

Wichita State University Libraries About the Libraries Branches and Units, Enter Search Words, About the Libraries, Branches and Units, Contact Us! (Directory Info), Directions & Parking, Employment, Events and Workshops, This link opens in a new window, Hours, Impact Dashboard, Library Displays, This link opens in a new window, Library Policies, This link opens in a new window, Mission, Vision, Values & Strategic Plan, Spaces, This link opens in a new window, Ablah Library Floor Guide, Campus Map, Parking Map

Ablah Library Building Fun Facts- Ablah Library building size: 157,924 square feet, Construction date: 1962, addition added in 1989, Edmiston 24-Hour Study Room added: 1999, KGS Networked Seminar, Complex dedicated 2005, Miles of shelving: 28, Seating capacity: 800, Group study rooms: 14, Faculty carrels and individual focus rooms: 27, Public use computers/scholar's workstations: 153, Interactive History of the University Libraries Timeline, Accessible PDF of History of the University Libraries.

Ablah Library serves as the main library facility for WSU. As a primary research resource, we strive to support faculty and student needs. Administration, Circulation, Collection Development, Electronic Resources, Government Documents, Interlibrary Loan, Patents & Trademarks, Research and Instructional Services, Reserve, Special Collections & University Archives, Thurlow Lieurance Music Library / MALIC. The Thurlow Lieurance Memorial Music Library is in the Music and Languages Innovation Center (MALIC), in Jardine Hall, room 313, along with the Savaiano-Cress Language Lab. Learn more on the Music Library home page.

URL: <https://libraries.wichita.edu/AboutWSULibraries> Print Page, Login to LibApps, Report a problem, Wichita State University Libraries, 1845 Fairmount, Wichita, KS 67260-0068 | Phone: (316) 978-3481

One Stop- all the details on the things happening in and around the campus can be found here- <https://wichita.edusupportcenter.com/shp/wichita/home>

https://www.wichita.edu/academics/innovation_and_new_ventures/index.php

Office of Innovation and New Ventures-Section Menu. The Wichita State University Office of Innovation and New Ventures (I&NV) reports to the Executive Vice President / Provost. I&NV is where academics and industry converge. The Office of Innovation and New Ventures collaborates to deliver programming

around innovation, education, venture creation, and making connections to support WSU and regional startups.

Rajendra Varaprasad Balusu

Marketing and Communications Team Member- "I believe technology is the bridge between imagination and reality, and I'm driven to use it to create solutions that make life more efficient, meaningful, and connected." Rajendra is pursuing a Master's in Engineering Management at Wichita State University, combining his technical expertise with a passion for leadership and strategic decision-making. With a focus on optimizing systems and managing complex projects, he thrives on finding innovative solutions to real-world challenges. Rajendra's interdisciplinary approach equips him to bridge the gap between engineering and management, and he is excited to use his time at Wichita State to enhance his skills, grow professionally, and make a lasting impact in his field.

Abubaker Hafeez

Marketing and Communications Team Member- "I search for deep learning and strive to innovate something impactful." Abubaker is an undergraduate student majoring in Cybersecurity at Wichita State University. Passionate about protecting digital environments and combating cyber threats, he is dedicated to developing the skills and knowledge needed to safeguard information systems. Known for his analytical mindset and attention to detail, Abubaker enjoys exploring innovative solutions to complex security challenges.

Some Fun-Facts about Abubaker: He is an international student from Pakistan. He is passionate about technology and has a keen interest in ethical hacking. He enjoys creating and playing video games.

Sai Siva Teja Dontamsetti

Marketing and Communications Team Member- "In the middle of every difficulty lies opportunity." Sai is currently pursuing a master's degree in Computer Science at Wichita State University, driven by a passion for technology and innovation. With a keen interest in solving complex problems and exploring cutting-edge developments in the tech world, Sai is dedicated to expanding his knowledge and skills. His graduate studies provide an opportunity to dive deeper into advanced concepts and refine his ability to create impactful solutions.

Sumit Singha

Marketing and Communications Team Member- "I aspire to be an entrepreneur, turning innovative ideas into impactful startups that make a difference." Sumit is an undergraduate student at Wichita

State University, studying Information Technology and Management Information Systems. With a passion for technology and its practical applications in business, he is focused on understanding how systems, data, and technology can drive efficiency and innovation. Sumit enjoys working on solutions that bridge the gap between IT and business needs and is eager to apply his knowledge to real-world challenges. He looks forward to further developing his skills and exploring opportunities that will shape the future of technology in business environments.

Samuel Oeding

Project Manager: [LinkedIn][36] ## Overview "Working on the innovation campus has afforded me opportunity beyond my wildest imagination. I am thrilled that I am able to expand that opportunity to others." Samuel is majoring in Business Administration with a minor in Political Science at Wichita State University. As a project manager for several Innovation Campus projects, he works closely with Tonya Witherspoon to drive innovative solutions and oversee the successful execution of key initiatives. With a strong interest in both business strategy and public policy, Samuel combines his academic background with practical leadership experience to make a meaningful impact on campus and beyond. He's passionate about collaboration and eager to continue learning and growing through his hands-on projects.

Brendan McDonough

Workforce Development Manager-[LinkedIn][36] "I always find a way." Brendan is the Workforce Development Manager at Wichita State University, dedicated to empowering individuals and organizations through innovative training and development programs. With a passion for building strong community partnerships and fostering career growth, Brendan excels at creating opportunities that align workforce skills with industry needs. His collaborative approach and commitment to lifelong learning make him a driving force in shaping a dynamic and adaptable workforce.

Dawson Restifo

Marketing & Communications Team Member Innovation [Campus-\[djrestifo@shockers.wichita.edu\]\[37\]](mailto:djrestifo@shockers.wichita.edu)
Office hours: 8 a.m. - 5 p.m. Monday to Friday. Digital Research and Transformation Hub. [LinkedIn][38]
"Always put you're best foot forward, even if you're wearing flip-flops." Dawson has been with Wichita State University since 2021 studying Integrated Marketing Communications. He is currently part of the Innovation Campus Department. Designing websites, taking professional head-shots, and working within his specialty of Marketing is just of few of his resposibilities. Previously helped manage Tutor (316) program, making educational resources for K-6th grade students, and creating/coding the Tutor (316) website.

Steve Adhikari

Marketing and Communications Team Member- "I am eager to see the incredible plans God has for my life." Steve is pursuing a Bachelor of Science in Cybersecurity at Wichita State University, driven by a passion for safeguarding digital spaces and staying ahead of evolving threats. With a sharp analytical mind and a detail-oriented approach, he enjoys delving into complex systems to identify vulnerabilities and develop robust solutions. Steve's dedication to learning and adaptability equips him to tackle challenges in the ever-changing landscape of cybersecurity.

Sarah Bertry

Marketing and Communications Team Member- "As a student athlete I am grateful to be part of the Innovation Campus Communication and Marketing team which brings me the opportunity to learn new skills, surrounded by talented students and staff members who allow me to manage my schedule with flexibility." Sarah is a graduate student in Anthropology at Wichita State University, passionate about understanding human cultures, behaviours, and societies across time. With a strong curiosity for diverse perspectives, she is dedicated to exploring how historical, social, and environmental factors shape human experiences. Sarah is excited to dive deeper into research, engage with real-world issues, and contribute to the ongoing conversations in the field of anthropology.

Mohamed Kamil Mokaddem

Marketing and Communications Team Member- "Coming to Wichita State University was one step toward my objectives, and working at the Innovation Campus brings me closer to achieving my personal and professional goals." Mohamed, who goes by Kamil, is an Electrical Engineering student at Wichita State University, minoring in Computer Science and Mathematics. Passionate about technology and problem-solving, Kamil enjoys exploring the synergy between hardware, software, and mathematical principles. His interdisciplinary studies equip him with a versatile skill set, allowing him to approach challenges from multiple perspectives. Kamil is excited to use his time at Wichita State to deepen his expertise, collaborate on innovative projects, and prepare for a dynamic career in engineering and technology.

Adelaide Olinek

Marketing and Communications Team Member- "I look forward to expanding and sharpening my experience in marketing, leadership, and interpersonal relations while working on the Innovation Campus." Adelaide is a driven International Business major with a passion for exploring global markets and fostering cross-cultural connections. Complementing her major, she is minoring in Mathematics, bringing analytical precision to her strategic thinking. Adelaide also works as a math tutor, specializing in all curriculum up to the college Calculus level. Outside of academics, she's an avid traveler, knowing

multiple different languages. With her ambition and unique combination of skills, Adelaide is ready to make a meaningful impact on the international stage.

Gavin Barnes

Marketing and Communications Team Member- "I chose Wichita State because I wanted to learn and apply my skills in new and innovative ways. Being a student here and a part of the Innovation Campus has provided me with exactly what I was looking for." Gavin is dual majoring in Finance and Management at Wichita State University, combining a sharp analytical mind with strong leadership skills. With a natural knack for public speaking and unwavering confidence, he thrives in settings where he can present ideas, inspire teams, and drive results. Gavin sees his dual major as the perfect blend of strategy and people skills, equipping him to tackle challenges and seize opportunities in the business world. He's excited to continue building his expertise and making an impact both in and out of the classroom.

Nathan Gilbert

Marketing and Communications Team Member- "I am grateful for the Digital Marketing opportunities here in Kansas, I hope we can create more opportunities for students and the community." Nathan's is attending Wichita State University studying Collaborative Design. Passionate about innovation and teamwork, Nathan thrives in creative environments that focus on problem-solving and interdisciplinary collaboration. With a keen interest in blending aesthetics and functionality, Nathan aims to develop impactful solutions that bridge the gap between design and real-world applications.

Benjamin Denker

Marketing and Communications Team Member- "Dream to become a general, you will be a lieutenant. Dream to become a king, you will be a general." Benjamin is tackling the unique combination of Computer Science and Biomedical Engineering at Wichita State University, where his passion for coding meets a love of innovation. Whether he's writing algorithms or tinkering with tech solutions. Benjamin thrives on solving tough problems and learning something new every day. He sees his dual studies as a way to bridge disciplines, pushing boundaries and exploring how technology can transform the way we think and create. For Benjamin, it's all about curiosity, collaboration, and building a future shaped by smart ideas.

A Blog for Future Shockers [17,700 students enrolled this fall, highest enrollment ever! Wichita State University.] Enrollment Growth Spurred by Commitment to Applied Learning for Students, By Bobby Gandu

[Wichita State Annual Fall Enrollment Trends] It's been ten years since Wichita State closed what had been Braeburn Golf Course, hurling the university and Wichita community on a bold new path forward. Many of us – back in 2014 – wondered with trepidation and excitement what was ahead for Shocker

Nation by venturing into a new concept called Innovation Campus. After lots of hard work – which included tension and difficult decisions – and strategic planning plus some good luck, our university has been forever changed. While the Innovation Campus represents physical change and hundreds of millions of dollars in investments in more than 20 new structures on campus, the Innovation Campus' potentially greatest impact has resulted in record-crushing enrollment for the second year in a row.

For all the students and families out there embarking on a college search, this is the perfect moment to take notice of a Yellow and Black star on the rise. Last week Wichita State announced our largest enrollment ever in the university's 129-year history at 17,700 students. A few highlights of note that the Office of Admissions is proud of as it relates to Future Shockers: Fall 2024, Fall 2023, Fall 2022 and Fall 2021 represent the four largest freshmen classes in the university's history. For the fourth year in a row, total new degree-bound undergraduate freshmen and transfer students increased. This consistency in year-over-year growth is unrivaled in the state of Kansas. With another boost in transfer students, Wichita State can make the claim of being Kansas' #1 transfer destination for 13 years running.

- Enrollment of new out-of-state students continues to rise as more students are making the trek to the largest city in Kansas to be a part of Shocker Nation.

You're wondering what's the why? How has Wichita State bucked a downward trend of overall higher education enrollment in the Midwest? I bring you back to our now ten-year-old Innovation Campus and the university's ultra-fine focus on applied learning for every student regardless of their major. We've baked applied learning experiences into every single undergraduate degree program because we think it's just that important for Shockers to stand tall in the crowd of college graduates. When our grads sit down to interview for their first job out of college or for law or medical school acceptance, we know our students will demonstrate they've not only completed the required traditional academic courses, but also that they've applied their classroom education in the real world through an internship, a clinical rotation, a research opportunity, or other experience in the field. Our Innovation Campus has brought dozens of business and community partners to campus where – in exchange for them to have space – they have to hire our students for internships. Our students are literally going from their classroom to their internship, all within the confines of our 330-acre campus. As one example, I recently had lunch on campus with an executive at a Fortune 600 company, NetApp, which has a major presence on our campus. He informed me they have more than 50 of our students working for them on a multitude of projects. Here are four recent stories of Shockers' summer 2024 internship experiences to demonstrate this point further and how these applied learning experiences stretch on- and off-campus:

[Nataleigh Holguin | Marketing | Internship at Hasbro][43]. [Rafael Guereque | Forensic Science | Internship with Wichita Police Department][44]. [Lauren Coffman | Biomedical Engineering | Internship at NASA][45]. [Ashlynn Riggs | Education | Teacher Apprentice at the Wichita State Child Development Center][46]

I'll end with one last glimpse into why we think Wichita State has grown so much in the last ten years. Recently our president, Dr. Rick Muma, asked me to join him on his Forward Together pod/videocast to talk more about the university's efforts in applied learning. Between our relentless focus on applied learning and our development of the Innovation Campus, it's been the enrollment game changer for our flourishing university. My hope is that you'll choose to see this all for yourself through a campus visit – either [in-person][47] or [virtually][48]. With an Innovation Campus reaching a decade milestone, our enrollment trending up and more applied learning experiences from companies and organizations coming our way each day, I can't tell you enough how exciting it is to be a part of a university that is ascending to our greatest heights yet.

Bobby Gandu: Bobby serves as the Associate VP for Strategic Enrollment Management, Applied Learning & Director of Undergraduate Admissions at Wichita State. In college he majored in marketing with minors in finance and management. When he's not busy recruiting, you can find him cheering on the Shockers in Charles Koch Arena.

October 02, 2024[Cohen Honors College][35][Access and Affordability][36][Fairmount College of Liberal Arts and Sciences][37][enrollment][38][College of Engineering][39][WSU Tech][40][College of Health Professions][41][College of Fine Arts][42][College of Applied Studies][43][shocker partnerships][44][Kansas Board of Regents][45][Barton School of Business][46][College of Innovation and Design][47]. Wichita State's record-breaking enrollment driven by access and affordability

Combined enrollment by headcount across all Wichita State University locations for fall 2024 is 23,806, according to the annual data released today by the Kansas Board of Regents. This is the largest number of students ever choosing to enroll at Wichita State. The main WSU campus achieved historic enrollment last year with 17,548 students and exceeded this year with 17,700 students. At WSU Tech, student headcount increased from 5,655 last year to 6,106 this year — also the highest headcount ever for WSU Tech. “This record-breaking enrollment is a testament to our steadfast dedication to student success and achievement,” said Wichita State President Rick Muma. “It is a direct result of our relentless focus on access and affordability and our commitment to pushing the boundaries of innovation. By aligning our resources and efforts, we are equipping students with the skills and opportunities they need to lead in their careers and drive progress across Kansas and on the global stage.” Wichita State's enrollment success continues to be driven by the Kansas Legislature's recent invest of more than \$6 million to Wichita State in need-based aid. The priority of need-based aid has allowed the university to expand Shocker Promise gap scholarships for all eligible Kansas students and families and provide retention and degree completion funding for Shockers with the greatest financial need. This additional financial commitment has been vital for students to pursue their dreams, grow their education, and ultimately achieve their career goals.

Wichita State enrollment highlights: Highest headcount in Wichita State's history with 17,700 students. 1,651 students entering college for the first time – the fourth highest in WSU's history. 7% increase in student credit hours for undergraduate degree-seeking students. 4% increase in fall-to-fall persistence among undergraduate full-time freshmen for the last two years. New students from Shocker partnerships in Arkansas, Colorado, Illinois, Iowa, Missouri, Nebraska, Oklahoma and Texas are up by 7% — a direct result of WSU's [tuition discount program][54] that offers in-state tuition to students in eight other states, Continuing students from Sedgwick County are up 5.5%, 2% increase in undergraduate degree-seeking students, Underrepresented minority students at the undergraduate level grew in the past year by 2.1%, Continued growth in first-generation undergraduate freshmen, bringing the overall first-generation percent to 47.5%, 18.3% of undergraduate students identify as Hispanic, a 1.3% increase, which once again qualifies Wichita State as an Emerging Hispanic Serving Institution, 18.2% increase in headcount in the 10 years since the launch of the Innovation Campus demonstrating Wichita State's commitment to applied learning and growing the talent pipeline, New, graduate students reflected an increase of 12.9%, New, degree-bound undergraduate students have increased for the fourth year in a row, Transfer students have increased 2.2%, paving the way for Wichita State to be the No. 1 transfer destination in Kansas for the 13th year in a row, By Kansas Board of Regents' full-time equivalency (FTE), Wichita State measured at 11,530 FTE compared to 11,728 fall 2023, a 1.7% decrease. This difference between FTE and headcount is not abnormal for an urban research university, and many of WSU's students choose to work while earning a degree.

WSU Tech enrollment highlights: WSU Tech's fall 2024 enrollment is the highest total headcount and credit hours in the history of the college for any semester, with 6,106 students and 55,163 credit hours. Both high school and adult populations had their highest headcount, credit hours, and FTE for any semester in the history of the college. This fall marks the first time WSU Tech's total headcount has exceeded 6,000 students, with high school enrollment surpassing 3,000 for the first fall semester ever. In fall 2023, WSU Tech's full-time equivalent (FTE) was 3,225.27. For Fall 2024, WSU Tech reports an FTE of 3,677.53. This reflects a 14% increase in credit hours/FTE compared to the previous year. WSU Tech was recently designated as a Hispanic-serving institution by the U.S. Department of Education. Hispanic and Latino students make up 25% of its total enrollment, marking the highest number of Hispanic and Latino students ever enrolled in a single semester in the college's history. First-generation students represent a significant portion of WSU Tech's adult population at 64%, showing a slight increase from the previous year's 63%. "Our record-breaking enrollment this fall is a testament to the critical role WSU Tech plays in preparing a skilled workforce for our region," said WSU Tech President Dr. Sheree Utash. "By offering high-demand programs aligned with industry needs, we are equipping students with the education and hands-on training necessary to succeed in today's competitive job market. The growth in key sectors such as aviation, manufacturing, and healthcare highlights our strong partnerships with industry leaders to ensure our graduates are workforce-ready from day one. We remain committed to fostering opportunities for all students, especially first-generation and underserved populations, to build

a brighter future through education and workforce development.” Several key programs and initiatives contributed to the enrollment growth at both institutions.

Wichita State University program successes: Within the College of Applied Studies, the Organizational Leadership and Learning program saw a 26% enrollment growth. Additional program growth in the college includes graduates of Early Childhood Unified (14%), graduates of High Incidence Alternative Certification (9%), and undergraduates in the Teacher Apprentice Program (2.7%). The expansion across these three programs represents the College of Applied Studies’ dedication to tackling the teacher shortage and making a positive difference in PreK-12 education. In the Fairmount College of Liberal Arts and Sciences, humanities experienced a 9.5% growth, with increased enrollment in English, Applied Linguistics, Modern and Classical Languages and Literatures, as well as Philosophy. The W. Frank Barton School of Business experienced a 7.3% increase in overall enrollment. This growth is attributed to significant enrollment growth in accounting, economics, and management at the undergraduate level and economics and quantitative analysis at the graduate level. Highlights for the College of Engineering include 5.8% growth in aerospace engineering, as well as 3.7% growth in mechanical engineering and doubled enrollment in cybersecurity. In the College of Health Professions, the Accelerated Bachelor of Science in Nursing (BSN), physical therapy, audiology, communication sciences, and disorders programs contributed to a 5.6% growth. The College of Fine Arts continues to grow, with a 4.8% increase in enrollment, including strong growth in studio art and digital arts. Concurrent enrollment with high schools increased 271% in the past five years and 13.8% increase this year.

WSU Tech program successes: WSU Tech continues to see significant growth in the use of the Kansas Promise Scholarship, a financial aid program established by the Kansas Legislature. In the first three months of the 2024-2025 school year, 464 students have already been awarded over \$2.2 million in scholarship funds. This reflects a 17% increase in students utilizing the scholarship compared to last fall and an 84% increase in students compared to the entire 2022-2023 fiscal year. In partnership with Wichita Public Schools, WSU Tech's FutureReady Centers (FRC) have driven significant growth in high school enrollment, with 423 students enrolled as FRC students. The Manufacturing center has 158 students, an increase of 85.9% compared to last fall. The Healthcare center experienced growth with 265 students enrolled, an increase of 191.2%, highlighting the success of this collaboration in preparing students for high-demand careers. WSU Tech has seen significant headcount growth across several key programs, including Welding (up 33.1%), Professional Pilot (up 129.6%), Culinary (up 40.8%), Aviation Maintenance (up 10.3%), and Climate and Energy Control (up 13.6%). This surge reflects the growing demand for skilled workforce training in these high-demand fields. WSU Tech’s new programs have shown immediate impact, with Paraeducator enrolling 29 students and Mobile Equipment adding 23 students. “Wichita State’s commitment to providing paid applied learning continues to grow with the recent support from the Kansas Legislature to expand on these experiences for our students,” said Dr. Shirley Lefever, WSU provost and executive vice president. “That investment and our continued development of new programs to meet student and industry needs are resulting in enrollment growth in

nearly all colleges within the university. We remain dedicated to providing rich academic experiences for our students and growing the talent pipeline to spur our economy, thanks to the dedication of our faculty and staff.”