

Open Rank Tenure/Tenure Track Faculty-Carlos Alvarez College of Business,
Operations & Analytics

Location: San Antonio, TX
Regular/Temporary: Regular
Job ID: 16049
Full/Part Time: Full Time

Position Information

Open Rank

The Department of Operations and Analytics in the Carlos Alvarez College of Business at the University of Texas at San Antonio (UT San Antonio) seeks applicants for Open rank tenure-track/tenured position (with a preference for Assistant Professor) in Business Analytics/Operations Management beginning Fall 2027.

The University of Texas at San Antonio

The University of Texas at San Antonio (UT San Antonio) is a nationally recognized, top-tier public research university that unites the power of higher education, biomedical discovery and healthcare within one visionary institution. As the third-largest research university in Texas and a Carnegie R1-designated institution, UT San Antonio is a model of access and excellence — advancing knowledge, social mobility and public health across South Texas and beyond. UT San Antonio serves approximately 42,000 students in 320 academic programs spanning science, engineering, medicine, health, liberal arts, AI, cybersecurity, business, education and more. With 17,000 faculty and staff, UT San Antonio has also been recognized as a Top Employer in Texas by Forbes Magazine. Learn more <https://www.utsa.edu/>, on <https://www.utsa.edu/today/> or on <https://twitter.com/utsa>, <https://www.instagram.com/utsa/>, <https://www.facebook.com/utsa>, <https://www.youtube.com/user/utsaor> https://www.linkedin.com/school/the-university-of-texas-at-san-antonio/?lipi=urn%3Ali%3Apage%3Ad_flagship3_university_admin%3BFcmdPCevQ7ebJE1xpIIRw%3D%3D.

Operations and Analytics Department in the Carlos Alvarez College of Business

The Operations and Analytics department is composed of 16 full-time faculty members, including 11 tenured/tenure-track faculty known for their research expertise in the areas of business analytics, operations research, operations management, supply chain management, service operations, and healthcare operations and management. The department has a strong research focus and offers

a supportive environment for faculty to publish in the top academic journals in their fields.

The department offers undergraduate degrees in Business Analytics, Operations, and Supply Chain Management, and actuarial science, and a master's degree in business Analytics, and an upcoming Ph.D. in Business Analytics. Tenured research active faculty generally have a 2/2 teaching load. Untenured, tenure-track faculty teach three courses per year.

With over 5,000 students, the Carlos Alvarez College of Business at UT San Antonio is AACSB accredited and offers a variety of bachelor's and master's programs as well as Ph.D. programs in four areas. Additional information about UT San Antonio and the Carlos Alvarez College of Business can be found at the following websites: <http://www.utsa.edu/> and <https://business.utsa.edu/>.

Salary Range: Commensurate with education, experience, and qualifications.

Job Type: Full Time

Position Summary

This position is intended to strengthen the department's capabilities in analytics, operations, and applied decision sciences while supporting key academic programs, including the M.S. and B.B.A. in Business Analytics, and the B.B.A. in Operations and Supply Chain Management, and our upcoming Ph.D. in Business Analytics as well as related programs across the college and university. The position aligns with strategic priorities in business analytics, operations management, artificial intelligence, healthcare operations and analytics, and data-driven decision-making.

The department seeks a faculty member whose research integrates analytical methods with operational decision-making, including areas such as optimization, simulation, machine learning, forecasting, decision-making under uncertainty, supply chain management, and service operations. Preference will be given to candidates with research interests in healthcare operations and analytics who can take advantage of the opportunities created by the recent integration of UT San Antonio and UT Health San Antonio. The successful candidate will be well positioned to develop interdisciplinary collaborations with clinicians, health-system leaders, and researchers across the combined institution, including in areas such as healthcare delivery, workforce and resource management, public health, and clinical decision-making.

The position will support the continued growth of the Business Analytics and Operations and Supply Chain Management programs by helping recruit and mentor students, developing courses that connect analytics with operations and managerial decision-making, and contributing to curricular innovation across undergraduate and graduate programs. Given the college and university's emphasis on increasing externally funded research, the faculty member will be expected to pursue

collaborative research opportunities, build partnerships with healthcare organizations, industry, government agencies, and community stakeholders, and contribute to multidisciplinary grant proposals.

Overall, this position will add complementary expertise at the intersection of analytics and operations, strengthen the department's research and teaching portfolio, and expand its ability to address complex operational challenges in healthcare, service systems, supply chains, and other industry settings.

Qualifications

- An earned Ph.D., or a Ph.D. expected by the position's start date, in Business Analytics, Operations Management, Operations Research, Management Science, Industrial Engineering, or a closely related field from an accredited university.
- Strong potential to conduct high-quality, impactful research at the intersection of operations, analytics, and data-driven decision-making.
- Expertise in one or more of the following areas: optimization, simulation, stochastic modeling, decision-making under uncertainty, machine learning, artificial intelligence, data mining, forecasting, data visualization, healthcare operations, supply chain management, service operations.
- Strong potential to obtain external funding for research projects, including interdisciplinary and applied research initiatives.
- Demonstrated ability or strong potential to teach effectively at the undergraduate, master's, or doctoral level in areas such as business analytics, operations management, machine learning, or related subjects.
- Strong written and verbal communication skills.
- The ability and commitment to work collegially with faculty, staff, and students from wide-ranging backgrounds.
- This position may require the ability to maintain the security and integrity of UT San Antonio and its infrastructure per Texas EO-GA-48.

Preferred Qualifications

- A research program that applies operations research, analytics, machine learning, or other quantitative methods to healthcare, public health, or related service and societal systems.
- Strong interest in interdisciplinary collaboration with researchers in:
 - Other departments within the Alvarez College of Business, including Management, Economics, Finance, and related areas;
 - Other academic units and partners across UT San Antonio, including Engineering, Sciences, Medicine, Public Health, Nursing, and related healthcare, public-sector, industry, and community organizations.
- Research interests that align with strategic priorities, including:
 - Business analytics and/or artificial intelligence;

- Operations and/or data-driven decision-making;
 - Healthcare and/or public health
 - Engineering and technology
- Evidence of, or strong potential for, developing externally funded interdisciplinary research and translating analytical methods into solutions for complex operational and societal problems.

For candidates at the level of Associate or Full Professor, tenure is contingent upon Board of Regents' approval.

Application Process

To apply, applicants must upload the following:

- CV with the names and contact information of at least three references.
- Cover letter that describes interest in position and fit between teaching and research experience and the position.

Questions about the application can be addressed to Dr. Daniel Sass, Faculty Search Committee Chairperson for Daniel.sass@utsa.edu.

Posting Close Date: Applications will be accepted until the position is filled. However, to ensure the fullest consideration, please submit your materials no later than October 1, 2026.

At the discretion of the hiring department, this posting may close once a sufficient number of qualified applications have been received.

This position will work primarily on campus. Travel and parking expenses are the employee's responsibility.

This position is contingent upon a successful background check. Verification of a valid driver's license and Motor Vehicle Record (MVR) may be completed as applicable. Applicants selected must be able to show proof of eligibility to work in the United States by time of hire.

Equal Employment Opportunity

As an equal employment opportunity and affirmative action employer, it is the policy of The University of Texas at San Antonio to promote and ensure equal employment opportunity for all individuals regardless of race, color, religion, sex, gender identity, sexual orientation, national origin, age, disability or genetic information, and veteran status. The University is committed to the Affirmative Action Program in compliance with all government requirements to ensure nondiscrimination.

To view the full job posting and apply for this position, go to
<https://apptrkr.com/9787768>

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