

Assistant Professor Of Analytics And Operations Management

R0000000360

Holmes Hall

Position Title:

Assistant Professor of Analytics and Operations Management

Position Type:

Full time

Location:

Holmes Hall

Categories:

Faculty Exempt

Job Summary:

Bucknell University

Kenneth W. Freeman College of Management

Tenure-Track Assistant Professor Position in Business Analytics & Operations Management

Job Duties:

Bucknell University

Kenneth W. Freeman College of Management

Tenure-Track Assistant Professor Position in Business Analytics & Operations Management

The Analytics and Operations Management Department at Bucknell University's Freeman College of Management invites applications for a full-time tenure-track Assistant Professor position in Business Analytics & Operations Management to contribute to the College's mission of providing a rigorous, experiential education, in the context of a unique national university with a vibrant liberal arts core and strong complementary professional programs. The appointment is slated to begin in August 2025.

We seek a motivated candidate with a Ph.D. in operations research, business analytics, management science, operations management, information systems, data science, industrial engineering, or a closely related quantitative field, from an accredited higher education institution. ABDs or candidates in the final stages of their doctoral dissertation will be considered with the understanding that they must complete their degree within one year of the start of their appointment in order to continue employment after the first year. Candidates with post Ph.D. full-time teaching experience may be granted credit

towards tenure. Salary is competitive and commensurate with experience. Additionally, we offer an attractive junior faculty leave program and generous family tuition benefits.

The Freeman College and Bucknell University embrace the teacher-scholar model. Candidates should be highly capable and willing to teach a variety of undergraduate analytics and analytics-related courses in addition to courses within the candidate's area of scholarly interest and background. The successful candidate is expected to successfully deliver courses that span from introduction to spreadsheet modeling, data analysis, and Python programming, to more advanced analytics courses such as data mining, optimization, or simulation. Faculty will also have the opportunity to develop and offer new courses of interest to support the current and growing instructional needs in our business analytics major & minor, as well as in university-wide electives. The standard teaching load at Bucknell University is five courses per academic year. For additional information pertaining to our curriculum and our faculty, please visit: <https://www.bucknell.edu/academics/freeman-college-management/majors-departments/analytics-operations-management>.

The approximately 700 undergraduate students in the AACSB-accredited Freeman College of Management may choose among eight highly interdisciplinary majors that combine courses in the various fields of management, with offerings also in the arts, humanities, natural and social sciences, and engineering. Our innovative curriculum and world-class teacher-scholars earned Freeman College a top-20 ranking in the Poets & Quants' annual survey of undergraduate business programs in each of the past 3 years. We believe that an undergraduate education combining technical skills and deep intellectual exploration is the best preparation for thoughtful and capable leaders. New faculty members must be capable of contributing to this mission through progressive teaching, advising, scholarship, and service.

Our new colleague will show great promise of a vigorous scholarly trajectory, as well as a strong commitment to collaboration and interdisciplinarity. The Freeman College supports both traditional scholarship and creative scholarship that transcends disciplinary boundaries. The business analytics faculty have varied research interests, spanning discrete optimization, the interface between operations research and machine learning, pricing and revenue management, scheduling, supply chain management, and the application of operations research methods in healthcare. The successful candidate will add their scholarly expertise to the intellectual community of the department, is invested in and committed to our growth and success, and is passionate to further develop student opportunities and pathways for their success.

Bucknell University, an Equal Opportunity Employer, believes that students learn best in a diverse, inclusive community and is therefore committed to academic excellence through diversity in its faculty, staff, and students. As such, the successful candidate should understand and embrace the teacher-scholar model, and have a demonstrated ability to work successfully with a diverse student body and a track record of inclusive, innovative pedagogy. We seek candidates who are committed to Bucknell's efforts to create and maintain a climate that fosters the growth and development of a diverse

student body, to raising perspectives that may not otherwise be vocalized in the classroom, and who are eager to advise and mentor students from multicultural and underrepresented student groups. We welcome candidates who demonstrate excellence in reflective multicultural and inclusive teaching practices and who display a strong commitment to collaboration and interdisciplinarity.

APPLICATION

Review of applications will begin no later than September 1st and will continue until the position is filled. For additional information and to submit a formal application, please visit Bucknell's career site (<https://bucknell.wd1.myworkdayjobs.com/en-US/External>). Applications will only be accepted online. We intend to invite successful finalists for on-campus interviews. At that time, candidates will be asked to submit names and contact information for three references so that confidential letters of reference may be collected.

Your application should establish your interest in working at a primarily undergraduate liberal arts institution. Include how your experiences, knowledge, skills, and/or past accomplishments will contribute to equitable and inclusive teaching, broadly defined as including classroom instruction, advising, mentoring, and other educational experiences.

Complete files must include:

- A letter of application;
- A curriculum vitae;
- Evidence of teaching effectiveness;
- A statement of teaching philosophy;
- Copies of representative scholarly works, or evidence of work in progress;
- A statement of scholarly achievements and goals;

Please address any questions about the search to Prof. Alia Stanciu, Chair of the Search Committee, at <mailto:malia.stanciu@bucknell.edu>.

ABOUT BUCKNELL UNIVERSITY

Bucknell University is a private, highly ranked, primarily undergraduate, national liberal arts institution that also offers strong professional programs in engineering, management, education, and music. Bucknell University is an Equal Opportunity Employer. The university believes that students learn best in a diverse, inclusive community and is therefore committed to academic excellence through diversity in its faculty, staff, and students. Applications from members of groups that have been historically underrepresented in higher education are encouraged. Bucknell is committed to creating a climate that fosters inclusion, growth, and development for a diverse student body, and seeks candidates who are also committed to these goals. Bucknell is committed to supporting the teacher-scholar model of faculty development. The teaching load is five courses per year. With a student-faculty ratio of about 9:1,

small class sizes are a hallmark of the Bucknell educational experience. The university sponsors a range of activities to support the development of its faculty, including a Teaching-Learning Center and generous research support and leave policies. Bucknell is located in Lewisburg, Pennsylvania, on the banks of the Susquehanna River. The Lewisburg area offers a combination of outdoor recreation opportunities and small-town amenities. In addition to the cultural and athletic events offered at the University and in town, the region offers a strong school district and medical facilities, and an affordable cost of living. Bucknell is about three hours from Philadelphia, New York, Baltimore, and Washington, D.C.

Advertised:

2024-05-28

Benefits:

Eligible full- and part-time employees are compensated beyond base salary through our total rewards package that includes (but is not limited to):

- Flexible scheduling options determined by role;
- Medical, prescription drug, vision, dental, life, and long-term disability insurance options
- An outstanding 10% employer contribution to your retirement plan (no contribution requirement for non-exempt positions)
- Full-time and part-time members of the faculty and staff are eligible for tuition remission for themselves. Additionally, full-time members of the faculty and staff are eligible for tuition remission for their spouse/spousal equivalent and are eligible for various tuition programs for their children. Credit for full-time benefits eligible employment at other institutions of higher education will be applied to waiting periods.
- A comprehensive employee wellness program including program incentives
- A myriad of other benefits, including parental leave, an employee assistance program, fitness center membership, and the power of your Bucknell ID card

To learn more about Bucknell's benefits,

click https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fshared.outlook.inky.com%2Flink%3Fdomain%3Dwww.bucknell.edu%26t%3Dh.eJxVzskOgjAUheFXIV1LB4pWWPEqHS5DaAvpEILGd9cmLnT7n-TLealcLOorNKe0x56Q4ziwynr1YC0Gk4l8mCWATIs4yZyd9HWAuOWgIRJwu91OgFqBh3FJEV0qtBZOWj2DO4mDSXrs9JQ_yPCtOefCzWg47eTYATTtqA298pvSXDZCKHE3hAnK7ryjrMVCFBeK662ijA-_D8tmyvYXX29DLEel.MEYCIQC1RyOy4DhjXXCXNCow8wOJFrTlfc1wZ9KWeAofFM51fwlhAliuJXsVO8wfaCMcr2CAGABUfX_7oshGQxQ2-gu39m81&data=05%7C01%7Cmegan.mcguire%40alchemy.us%7Ce8522130b6294bf38a0008dbf618b3b9%7C276a21e7bb2f4244aec848c869aa5be5%7C0%7C0%7C638374358188308666%7CUnknown%7CTWfPbGZsb3d8eyJWljoiMC4wLjAwMDAiLCJQljoiv2luMzIiLCJBTil6lk1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=nOYbol

BqQ%2FS7whA0bXAOhTsVWaiUOSIx%2FzK%2FvkESID4%3D&reserved=0!
(*Eligibility criteria and waiting periods may apply.)

Diversity, Equity & Inclusion:

Bucknell is committed to fostering an environment that embraces diversity, equity and inclusion, and seeks candidates who will contribute to a climate that supports the growth and development of a diverse campus community. We endeavor to enhance our capacity to value and capitalize on the cultural richness that diversity brings. We encourage all individuals to apply and do not discriminate in admissions, employment, educational programs and/or activities on the basis of race, color, national or ethnic origin, age, religion, disability, pregnancy, sex/gender, gender identity and/or expression, sexual orientation, marital or family status, military or veteran status, or genetic information.

E-Verify

Bucknell University participates with the United States Customs and Immigration Services (USCIS) E-Verify program. We will provide the federal government with your Form I-9 information to confirm that you are authorized to work in the U.S. For additional information regarding Bucknell's E-Verify requirements, please contact the office of Talent, Culture & Human Resources (570) 577-1631 or email <mailto:hr@bucknell.edu>. <https://www.e-verify.gov/employers/employer-resources?resource=32> (sharing the link to the posters, which are also attached)

To apply, visit <https://apptrkr.com/5324540>.

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