**THE UNIVERSITY OF IOWA**

**Tippie College of Business**

Associate/Full Professor(s) in Business Analytics

**The Position(s)**

The award-winning Department of Business Analytics in the Tippie College of Business at the University of Iowa invites applications for one or more faculty positions at the Associate or Full Professor level starting August 2024.

We are excited to consider a broad range of fields, including Applied Mathematics, Business Analytics, Computer Science, Artificial Intelligence, Industrial Engineering, Informatics/Information Sciences, Logistics, Management Science, Operations Management/Supply Chain, Statistics, or any related field.The successful candidate(s) will contribute to vibrant and growing programs at the graduate and undergraduate levels. Find more information and apply at [https://teach.tippie.uiowa.edu](https://teach.tippie.uiowa.edu/).

 **The Department**

Analytics is the transformation of data into insight for better decision making, and Business Analytics is the application of Analytics to Business. As the process for transforming data into insight is inherently multi-disciplinary, Business Analytics lies at the intersection of Computer Science, Statistics, Machine Learning, Big Data, Applied Mathematics (particularly Optimization), Operations, and Business.

The [Department of Business Analytics](https://tippie.uiowa.edu/business-analytics) in the Tippie College of Business has been at the forefront of research in Analytics for decades and, as the [recipient of the 2021 INFORMS UPS George D. Smith Prize](https://tippie.uiowa.edu/news/tippie-analytics-wins-major-international-analytics-award), was recently honored as a top department in the world for preparing students for careers in analytics.

The department has particular research strengths in predictive analytics in the areas of health care, social issues, text, and social media, and faculty members have developed key methodologies in data mining, social-network analysis and mathematical optimization. The department is also internationally known for work in supply-chain design and transportation.

The Department of Business Analytics offers a BBA in Business Analytics and Information Systems, an MS in Business Analytics (both part-time and full-time programs), as well as a PhD degree. Through its Tippie Analytics Cooperative, the Department is actively engaged with local, national, and Fortune 500 companies to continually enhance and improve student learning. The Department also hosts an annual international Analytics Case Competition and Women in Analytics and Leadership Conference.

**A Supportive Environment**

The University of Iowa’s status as a premier research university depends on the robust exchange of ideas. As we enhance the breadth and depth of our perspectives, we are better able to fulfill our mission to explore, discover, create, and engage. Thus, we are committed to supporting every Hawkeye’s pursuit of excellence. Our ability to foster an equitable and inclusive environment for all who join the UI family will determine our collective success. We eagerly accept this challenge. At the UI, we achieve excellence through diversity, equity, and inclusion (DEI). To learn more about the University of Iowa’s commitment to DEI, visit [https://diversity.uiowa.edu](https://diversity.uiowa.edu/).

Faculty members in the Tippie College of Business contribute to this mission by designing curricula, research programs, and engagement opportunities that advance the understanding of DEI and emphasize the value of global citizenship. As part of the application, candidates are invited to describe their past, current, and planned future efforts to advance diversity and inclusion in alignment with the University of Iowa’s mission and values in the areas of teaching, research mentoring and broader impacts, or other professional service.

We are committed to recruiting and retaining the most talented and diverse faculty and staff, which involves providing opportunities for employees to “Build a Career *and* Build a Life” in the Iowa City area. The University offers several benefits to support faculty in achieving a healthy work/life balance including domestic-partner benefits, family-caregiving leave, flexible spending accounts for dependent care and healthcare, and an automatic tenure-clock extension when a new minor child enters the home. For more information about local work/life resources, including dual-career support, please see: [https://worklife.uiowa.edu](https://worklife.uiowa.edu/). Additional dual-career support, including for partners with careers outside of academia, is provided by the Tippie College of Business through its Strategic Partnership Office.

**Iowa City**

A diverse community, an affordable place to live, and a vibrant cultural life make Iowa City an attractive home for scholars, scientists, artists, writers, and professionals of all kinds. Iowa City takes pride in its openness, inclusion, and safety.

Iowa City is one of just 28 [UNESCO Cities of Literature](https://www.iowacityofliterature.org/) in the world, affirming its reputation as an international destination for creative thinkers. With outstanding and affordable healthcare, excellent libraries and [schools](https://www.iowacityschools.org/), historic [neighborhoods](https://www.icgov.org/city-government/departments-and-divisions/neighborhood-and-development-services/neighborhood-6), and a [downtown](https://downtowniowacity.com/) filled with a lively mix of restaurants, shops, theater, music, and [festivals](https://summerofthearts.org/), Iowa City is a casual, vibrant college town. See [https://teach.tippie.uiowa.edu/iowa-city](https://teach.tippie.uiowa.edu/iowa-city/) for more information.

**Required Qualifications**

* A doctorate in Applied Mathematics, Business Analytics, Computer Science, Industrial Engineering, Informatics/Information Sciences, Logistics, Management Science, Operations Management/Supply Chain, Statistics, or any related field.
* Demonstrated success in publishing high-quality research.
* Demonstrated success in teaching.

**Application Instructions**

Please submit your materials by using the University of Iowa online job application system at <http://jobs.uiowa.edu/jobSearch/faculty/>. Click on the listings for Tippie College of Business and select requisition #74953.

Each applicant should submit:

1. Cover letter (including any upcoming conferences they plan to attend)
2. Curriculum vitae
3. Research statement (optional)
4. Teaching statement (optional)
5. One to three samples of research papers, preferably submitted as PDF files
6. The applicant will provide the e-mail address of three external reference writers at the application website.

Review of applications will begin immediately. Applications will continue to be accepted and reviewed until the position(s) are filled.

**Inquiries and Policies**

General questions about the position should be directed to the Search Committee Chair, Jeff Ohlmann (jeffrey-ohlmann@uiowa.edu), and questions about the application procedure should be directed to Departmental Administrator Nicole Bible (tippie-west-asst@uiowa.edu).

Rank will be based on experience and record of achievement. Position is 100% time with benefits. For more information about the Tenure-Track Faculty policy, refer to the Operations Manual, III 10.1. Salary will be commensurate with qualifications. Successful candidates will be required to self-disclose any misconduct history or pending research misconduct investigation including but not limited to sexual misconduct in prior employment and provide a related release and will be subject to a criminal background and credential check.

Persons with disabilities who need assistance or accommodations with the application or interview process may contact University Human Resources/Faculty and Staff Disability Services, (319) 335-2660 or fsds@uiowa.edu .

The University of Iowa is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, religion, national origin, age, sex, pregnancy (including childbirth and related conditions), disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, or associational preferences.