

Direct Link: https://www.AcademicKeys.com/r?job=231974
Downloaded On: May. 20, 2024 3:14pm
Posted Feb. 28, 2024, set to expire Dec. 31, 2024

Job Title Assistant Vice Provost for Educational Impact

Department

Institution Tufts University

Medford, Massachusetts

Date Posted Feb. 28, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Senior Executive Officer

Academic Field(s) Teaching & Learning

Job Website https://jobs.tufts.edu/jobs/20203?lang=en-

us&iis=Job+Board&iisn=AcademicKeys

Apply By Email

Job Description

Overview

Tufts is a student-centered research university that educates approximately 13,000 undergraduate and graduate students, 3,400 staff and 1600 faculty across its campuses in Massachusetts, Portland, Maine, Phoenix, Arizona, and Talloires, France. These campuses are home to eight schools—Arts and Sciences, Dental Medicine, Engineering, Biomedical Sciences, Law and Diplomacy, Medicine, Nutrition Science and Policy, and Veterinary Medicine—and two colleges - the College of Civic Life, and the University College.



Direct Link: https://www.AcademicKeys.com/r?job=231974
Downloaded On: May. 20, 2024 3:14pm
Posted Feb. 28, 2024, set to expire Dec. 31, 2024

The Office of the Provost is responsible for setting and guiding institutional and budgetary priorities that advance the University's academic mission. Together with deans and senior administrators, the Provost and Vice Provosts direct and support the partnerships, collaborations, and planning initiatives on all of Tufts' campuses. This team champions and integrates educational and researchactivities across the university and ensures programs are of the highest quality by working closely with faculty, staff, alumni, and students. The Office of the Provost oversees the university's education, research, faculty, innovation, and institutional inclusive excellence functions.

What You'll Do

Tufts seeks an institutional leader who will play a pivotal role in advancing the institution's educational vision by harnessing data, analytics, and strategic insights to inform academic programming and support the educational vision. Reporting into the Vice Provost for Education, the Assistant Vice Provost for Educational Impact will create the educational data framework that will enable agile and iterative design of academic programs, support services and learning opportunities and their instrumentation. As these programs mature, the AVP Educational Impact will be responsible for modelling opportunities for the success of these programs at scale, reaching a broader population of students, enhancing access and inclusive excellence. The Assistant Vice Provost for Educational Impact will also oversee the accreditation and assessment of all academic programs.

Data Integration and Analytics:

- Gather and synthesize data from various institutional sources to create comprehensive insights into academic programming and educational initiatives.
- Drive data-driven decision making by developing data architecture and analytics across the university to advise educational strategy
- Develop and apply data analytics, including proficiency in R and other relevant programming languages, to extract actionable insights and patterns from complex datasets.
- Data mining.
- Machine learning, namely Large Language Models.

Program Assessment and Evaluation:

- Design and implement assessment strategies and evaluation models aligned with the educational vision to measure program effectiveness and impact.
- Collaborate with academic departments and stakeholders to establish evaluation frameworks, ensuring continuous improvement and alignment with institutional goals.
- Instrument programs in ways that provide information about student pathways through such programs, providing details about vectors of learning.

Strategic Planning and Consultation:

- Experience designing and steering academic programs; possess an understanding of new education delivery modes, teaching and learning methodologies, and approaches to education and educational programming
- Build an evaluation model that aligns with the educational vision to provide deep insights into student learning and development.



Direct Link: https://www.AcademicKeys.com/r?job=231974
Downloaded On: May. 20, 2024 3:14pm
Posted Feb. 28, 2024, set to expire Dec. 31, 2024

- Spearhead the selection, adoption, and adaptation of emerging educational assessment and evaluation technologies and approaches that fit the institution's educational vision and the changing demands of students and society to develop scalable, novel, and impactful educational improvements in line with the institution's mission
- Provide strategic guidance and consultation based on data-driven insights to enhance academic programs and align them with educational objectives.
- Collaborate with key stakeholders, faculty, and departments to integrate evaluation findings into strategic planning and decision-making processes.

What We're Looking For

Basic Requirements:

- Knowledge and skills as typically acquired through a Ph.D. or equivalent in Data Science, Data Analytics or the Social or Political Sciences or a closely related field and two (2) years of work experience in the job offered or related field of learning science and pedagogy at the post-secondary level.
- Five years or more in an administrative role in higher education, leading data analytics for key institutional learning initiatives.
- Demonstrated experience in interpreting data through the lens of learning science theories in a post-secondary area including strategizing and designing programmatic assessments utilizing learning science in post-secondary education environment.
- Demonstrated experience with statistical analyses related to data collected using social science research methods, including event history analysis, social network analysis, multivariate statistical approaches, scale design, factor analysis and validation.
- Demonstrated experience with utilizing learning analytics, educational data, data mining, and evidence-centered design to inform assessment processes and institutional strategy.
- Demonstrated experience with technical data analytics, including relevant programming languages (R, SQL), data visualization (Tableau, D3.js), machine learning (NLP), and database development, NVivo, SPSS.
- Excellent interpersonal skills to collaborate with university leadership, faculty, staff, students and other stakeholders.

Preferred Qualifictions:

- Experience in developing models for evaluating learning beyond the classroom, through experiential learning and authentic engagement.
- Communicating data with broad audiences and with university leadership
- Collaborating with stakeholders for data management and analytics in support of change management
- Demonstrated experience with equitable and ethical data analytics and research design, including issues of privacy, confidentiality and diversity in a post-secondary education environment.

Pay Range

Minimum \$124,100.00, Midpoint \$155,150.00, Maximum \$186,200.00

Salary is based on related experience, expertise, and internal equity; generally, new hires can expect



Direct Link: https://www.AcademicKeys.com/r?job=231974
Downloaded On: May. 20, 2024 3:14pm
Posted Feb. 28, 2024, set to expire Dec. 31, 2024

pay between the minimum and midpoint of the range.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

,