ABOUT THE UNIVERSITY AND THE SCHOOL

Founded in 1852, Tufts University is a private, coeducational research university with an enrollment of approximately 10,800 graduate and undergraduate students. Tufts' 1,400 faculty and 3,100 staff serve in nine schools: Arts and Sciences; Engineering; Medicine; Dental Medicine; the Fletcher School of Law and Diplomacy; the Gerald J. and Dorothy R. Friedman School of Nutrition, Science & Policy; the Sackler School of Graduate Biomedical Sciences; the Cummings School of Veterinary Medicine; and the Jonathan M. Tisch College of Citizenship and Public Service.

Recognized among the premier universities in the United States, Tufts enjoys a global reputation for academic excellence, combining outstanding teaching and a student-centric experience with the capabilities of a doctorate-granting institution. Tufts’ reputation has been recognized in many ways, one of which is its Carnegie classification as a Research University of Very High activity (RU/VH). Tufts offers extensive and highly regarded programs in liberal arts, social sciences, natural sciences, health sciences, global studies, and engineering that draw outstanding students with the highest academic achievement and standing from around the world.

Tufts' School of Engineering, founded within the School of Arts and Sciences in 1898 and established as an independent school in 2000, houses six departments, the Tufts Gordon Institute, and the Center for Engineering Education and Outreach and its program of Entrepreneurial Leadership Studies (ELS). The School offers bachelor's degree programs in biomedical, chemical, electrical, computer, civil, environmental, and mechanical engineering that have been accredited by the Engineering Accreditation Commission (EAC) of ABET, Inc. as well as a bachelor's degree program in computer science accredited by the Computer Accreditation Commission (CAC) of ABET, Inc. Additional Bachelor of Science programs include Engineering Physics, Engineering Psychology, and Engineering Science. Graduate degree programs include Master of Science, Master of Engineering, Master of Science in Engineering Management, and Doctor of Philosophy.

A number of interdisciplinary graduate programs are offered that have close ties or formal connections with other professional schools at Tufts, including programs in Water: Systems, Science, and Society; Water and Diplomacy; Bioengineering; and Human Factors. The School maintains formal dual degree programs with the School of Arts and Sciences and the Fletcher School of Law and Diplomacy. In addition, undergraduate students may earn early acceptance into the schools of Dental, Medical, and Veterinary Medicine.
In the last decade, the School enjoyed significant growth in faculty lines, research productivity, and graduate programs. The School is now home to nearly 150 full- and part-time faculty, as well as 800 undergraduate and 600 graduate students. In fiscal 2013, the School received $38 million in federally-sponsored research funding and $9 million in other sponsored research funding.

While the average American engineering school loses about a third of its class, the School of Engineering has an average net student attrition rate of zero, largely due to collaborative and collegial nature of the School, a remarkable undergraduate advising system, and the close integration of engineering students with those in Tufts’ School of Arts and Sciences.

The School of Engineering has an excellent track record and an ongoing commitment to increasing the number of women and other underrepresented groups among its students and faculty. Women currently account for 31%, 33%, and 20% of the undergraduates, graduate students, and full-time faculty, respectively. For FY14, the School’s budget was over $95 million with an endowment value of approximately $106 million.

Additional information about Tufts University and the School of Engineering may be found at http://www.tufts.edu/ and http://engineering.tufts.edu/, respectively.

ABOUT THE DEANSHIP

Reporting to the Provost of Tufts University and serving as a key member of the University’s leadership team, the Dean of Engineering leads all academic and administrative activities of the School. The next Dean will be expected to continue to support the outstanding growth trajectory enjoyed by the school. He or she will define and execute strategic priorities, refine appropriate administrative structures, generate productive relationships with supporters, and continue to build connections within the School, across the University, and with appropriate external institutional partners.

Candidates for the deanship must possess a personal record of outstanding scholarship, significant administrative experience in an academic enterprise, expertise in both undergraduate and graduate studies, and a demonstrated ability to engage effectively with internal and external constituencies. A terminal degree in a relevant area of study is required.

Ideally, candidates will also have experience:

• Partnering with faculty and central administration to build consensus around institutional goals and plans;
• Encouraging and supporting interdisciplinary scholarship and curricular and programmatic innovation;
• Recruiting, developing, and retaining top-quality and broadly diverse cohorts of faculty and staff;
• Developing the strategy and resources needed to achieve maximum institutional access, inclusion, and diversity;
• Contributing to the strategic development and tactical execution of a capital campaign;
• Strengthening relationships and obtaining external financial support from alumni, donors, and other key external groups;
• Effectively representing an institution in the public sphere; and
• Serving as an engaged and committed university-wide leader.

The Tufts community has high expectations for the next Dean, and has identified the following competencies as critical to success in the role. Tufts’ next Dean of the School Engineering will:

• Support excellence in all areas of the School;
• Lead the development of an ambitious growth strategy for the School, ensuring that the School’s traditional strengths are enhanced while exploring opportunities for programmatic growth, particularly in the graduate enterprise;
• Energetically represent the School and University to internal and external constituencies in support of ongoing and campaign-specific development activities;
• Serve as a personal model of professional collegiality, operating as both a champion of the School and citizen of the University;
• Lead the strategic recruitment of diverse undergraduate and graduate student bodies;
• Continue the School’s noteworthy success in recruiting, retaining, and supporting a broadly diverse faculty;
• Build the national and international visibility of the School and its programs to achieve broader awareness of institutional strengths and capabilities;
• Creatively and energetically explore alternative funding sources in an era of declining Federal support; and
• Sustain and build the collegial culture which is a hallmark of the School.

THE SEARCH PROCESS

Tufts University is being assisted in this process by Spencer Stuart. To comment on the search, nominate an individual, or express personal interest in the position, please write to the search’s confidential email address: tuftsengineeringdean@SpencerStuart.com
Tufts University is an Affirmative Action/Equal Opportunity Employer and actively seeks candidates from diverse backgrounds.