

Tufts

UNIVERSITY

FACT BOOK 2019-2020



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Preface

The 2019-2020 Fact Book is a compilation of information about Tufts University's students, staff, facilities and finances. It is our belief that this information should be available to anyone interested in Tufts University. The data collected here represents the Fall 2019 semester (except when noted); wherever possible, we have also provided historical data.

The university is a dynamic entity, and changes occur frequently. The most current version of the Fact Book, which includes updates and corrections, is posted on the Office of Institutional Research website (<http://provost.tufts.edu/institutionalresearch>). We encourage users of the paper publication to use it as a starting point, and then refer to the online version for the most current information.

Various University departments are responsible for providing the information presented here. We wish to thank everyone who assisted in this production. As always, we encourage your comments and suggestions.

Lynne R. Freeman

Special Projects Administrator & Managing Editor

Jessica Sharkness

Director of Institutional Research & Contributing Editor

University Vision Statement Adopted by the Board of Trustees, Fall 2013

Vision

To be an innovative university of creative scholars across a broad range of schools who have a profound impact on one another and the world.

Mission

Tufts is a student-centered research university dedicated to the creation and application of knowledge. We are committed to providing transformational experiences for students and faculty in an inclusive and collaborative environment where creative scholars generate bold ideas, innovate in the face of complex challenges, and distinguish themselves as active citizens of the world.



Students at the Campus Center on February 26, 2019

HISTORY



Students walk past the entrance to Barnum Hall on September 16, 2019

Selected Highlights of 2019

Leadership

Nadine Aubry, former head of Northeastern University's College of Engineering was named provost and senior vice president in January.

Alastair E. Cribb, a leader in veterinary medicine and founding dean of the University of Calgary Faculty of Veterinary Medicine was named new dean of Cummings School of Veterinary Medicine in April.

Rachel Kyte was named dean of The Fletcher School in April, the first woman to lead the school.

Mike Howard, executive vice president for finance and administration at Smith College, was appointed executive vice president of Tufts in May.

Nadeem Karimbux, associate dean for academic affairs and a professor of periodontology was named dean of the School of Dental Medicine in May.

Caroline Genco, the Arthur E. Spiller professor and chair of the Department of Immunology at the School of Medicine was named vice provost for research in July.

Christopher Sedore, vice president and chief information officer at the University of Texas at Austin was appointed vice president and chief information officer in July; he oversees Tufts Technology Services.

Abani Patra, founding director of the Institute for Computing and Data Sciences at the University of Buffalo was appointed the inaugural director of the Data Intensive Studies Center (DISC) in May.

Joseph "JT" Duck, director of admissions at Swarthmore College was named dean of admissions for the School of Arts and Sciences and the School of Engineering in August.

University Milestones and Initiatives

Faculty, staff, and students came together in January at the first of several community meetings to learn more about the **carbon neutrality planning process** for the Medford/Somerville campus. The event was part of ongoing community conversations about the university's plan to achieve carbon neutrality by 2050, a goal described in the American College of University Presidents' Second Nature Climate Commitment, signed by Tufts in 2016.

In January, Tufts reported continued **strong interest in its undergraduate degree programs** with a record 22,725 students applying to the Schools of Arts and Sciences and Engineering for the Class of 2023. Applications jumped 5.7 percent over the previous year.

Over the summer, Tufts put the finishing touches on a **multi-year housing program** that has brought significant improvements to most major undergraduate residence halls on the Medford-Somerville campus. The program also responded to recommendations from the Residential Strategies Working Group that included an emphasis on creating social spaces that support a sense of community.

Tufts broke ground in the summer on the multidisciplinary academic building, **Joyce Cummings Center**, located on the Medford/Somerville campus adjacent to a new public transit station, the terminus of the Green Line Extension Project.

Barnum Hall reopened in September after an extensive renovation that encompassed new windows, updated heating, ventilating, and air conditioning and electrical systems, and a fire sprinkler system.

A **Task Force on Mental Health** released a report in October that recommended Tufts implement a broader, more strategic suite of mental health and wellness services. Many of the report's recommendations have already been implemented.

In November the university joined more than 160 higher education institutions opposing the Trump Administration's revocation of the **Deferred Action for Childhood Arrivals program**.

In November the Board of Trustees approved the creation of an investment advisory committee that will allow any member of the Tufts community to call for a review of the university's investment decisions. The move comes in response to criticisms of the university's investment strategy from student groups, notably environmental advocates who call for fossil fuel divestment. The Board announced the new entity publicly on November 12 in a policy posted online titled "Addressing Investor Responsibility at Tufts."

Selected Highlights of 2019, Continued

Academics

In January the School of Engineering announced the first of several new graduate programs. The master's degree in **offshore wind energy engineering** is the first U.S. graduate program of its type dedicated to structural and geotechnical engineering. The school also launched a master's program in **software systems development** and a master's program in **cybersecurity and public policy**, offered jointly with The Fletcher School. In the fall, the Tufts Gordon Institute announced an online M.S. in **engineering management** program.

In March, Tufts announced the creation of the **Tufts Civic Semester**, in which undergraduate students spend their fall semester abroad working at a nonprofit organization, doing academic coursework, and immersing themselves in language and cultural studies. The first cohort of Civic Semester students enrolled in Fall 2019.

Tufts and Tufts Medical Center announced the new **Center for Integrated Management of Antimicrobial Resistance** in March. The center will research mechanisms of antimicrobial resistance and develop new strategies for treatment and education.

September marked the start of a new minor in **Native American and Indigenous Studies** in the Department of Studies in Race, Colonialism, and Diaspora.

In September, Tufts launched the **Tufts Campaign School**, part of the first-ever winter term run by Tufts' University College. The six-day course trains participants to be interns or staffers on political campaign.

Notable Anniversaries, Awards, and Major Gifts

The Andrew W. Mellon Foundation awarded \$1.5 million to the School of Arts and Sciences in March to hire faculty members in the newly established **Department of Studies in Race, Colonialism, and Diaspora**, an interdisciplinary department organized around the historic and contemporary study of the roles of colonialism and race in shaping societies and cultures in the United States and the world.

The U.S. Department of Education awarded a \$4 million grant to Marina Umaschi Bers, professor and chair at the Eliot-Pearson Department of Child Study and Human Development, and head of the **Developmental Technologies (DevTech)** research group to support **coding for kids**. Bers and her team will collaborate with the Norfolk Public Schools in Virginia to build on coding technologies KIBO Robot and Scratch Jr, which they helped develop.

The **Africana Center** celebrated its fiftieth anniversary in October with a semester-long exhibit at the university art gallery and a series of events over Homecoming Weekend.

The **Tufts Institute of the Environment** celebrated its twentieth anniversary in October with a special program that included panels on environmental activism and justice, inaugural awards for impact and leadership, and a keynote by U.S. Senator Edward Markey, H19.

In August, Tufts honored the late University Professor Allan MacLeod Cormack on the fortieth anniversary of his 1979 Nobel Prize with the conference **Modern Challenges in Imaging**. Cormack was a University Professor at Tufts. His pioneering work provided the mathematical foundations of computerized tomography (CT).

The Friedman School of Nutrition Science and Policy co-sponsored and hosted the fiftieth Anniversary of the White House **Conference on Food, Nutrition, and Health** in October.

In November, Tufts was the first recipient of a new scholarship established by the HBC Foundation to join JED Campus, a program by the JED Foundation that brought a new framework to the university's **mental health programs and services**, including strategic planning, implementation and assessment.

In the spring, a gift to the Tufts School of Medicine valued at \$10.8 million launched the **Ghahreman Khodadad Center for the Study of Excessive Pathological Selfishness**; researchers will use neurogenetics, which examines the role genes play in the brain, to understand neurological disorders such as Alzheimer's, epilepsy, and schizophrenia.

Notable Faculty Achievements

Danilo Marchesini and **Anna Sajina**, associate professors of astrophysics, joined a large international group responsible for building a landscape telescope, the **Prime Focus Spectrograph** in Mauna Kea, Hawaii. Once online, the telescope will help researchers explore how galaxies form and evolve, among other big questions.

Selected Highlights of 2019, Continued

Notable Faculty Achievements, Continued

Michael Levin, A92, Vannevar Bush Professor and director of the Allen Discovery Center at Tufts, and computer scientist **Matthias Scheutz** were among the winners of a National Science Foundation competition, **NSF 2026 Idea Machine**, which will “inform the U.S. agenda for fundamental science, engineering, and STEM education research,” according to the NSF.

Chemistry professor **Charles Sykes** and the late **Maria Flytzani-Stephanopoulos**, Robert and Marcy Haber Professor in Energy and Sustainability in the School of Engineering, were recognized with the prestigious 2019 **American Chemical Society Catalysis Lectureship** for developing single-atom metal catalysts that could be significantly more efficient than those currently deployed in the production of goods such as fuel and plastics, the processing of food, and removing harmful gases in catalytic converters.

Tufts Athletics

In July, John Casey, A80, one of the most respected and successful college baseball coaches in the nation during thirty-seven years as head coach at Tufts, was named one of six individuals to be inducted into the **American Baseball Coaches Association Hall of Fame** in 2020. Roger Gu, E20, won Tufts' first **NCAA swimming title** since 1982 with a 50 freestyle victory. His victory was the second individual national championship of the 2018-19 year for the Jumbos. Men's tennis sophomore Boris Sorkin won the **Intercollegiate Tennis Association Cup national singles title** in October. Maddie Stewart, A20, tri-captain of the volleyball team also, for the first time in Jumbo history, was awarded first team All-American honors by the American Volleyball Coaches Association for the 2019 season.

Tufts began construction on a **\$6 million eight-court squash facility** in June which positions the university to host NESCAC and regional intercollegiate tournaments.

In December, the Tufts men's soccer team won its second straight **NCAA championship**, its fourth in the last six years, with a 2-0 victory over Amherst College.

Presidents

Reverend Hosea Ballou II

President, 1853–1861. DD, Harvard, 1845.

Reverend Alonzo Ames Miner

President, 1862–1875. DD (STD), Harvard, 1863; LLD, Tufts, 1875.

Reverend Elmer Hewitt Capen

President, 1875–1905. AB, Tufts, 1860; DD St. Lawrence University.

Reverend Frederick W. Hamilton

Acting President, 1905–1906, President, 1906–1912. AB, Tufts, 1860; AM, 1886; DD 1889; LLD, St. Lawrence, 1906.

William Leslie Hooper

Acting President, 1912–1914. BA, Tufts, 1877; MA, 1878; honorary PhD, 1898; LLD, 1915

Hermon Carey

President, 1914–1919. PhD, Brown, 1884; PhD, Clark, 1891; ScD, Tufts, 1905.

John Albert Cousens

Acting President, 1919–1920, President 1920–1937. AB, Tufts, 1898; LLD, Lombard, 1922; LLD, St. Lawrence, 1922; LLD, Tufts, 1930.

Leonard Carmichael

President, 1938–1952. BS, Tufts, 1921; PhD, Harvard, 1924; LD, Boston University, 1938; Colgate, 1938; Northeastern, 1941; Rhode Island State, 1942; St. Lawrence, 1943; LittD, Portia Law, 1939, ScD, Tufts 1937; LHD, Maine 1949.

Nils Yngve Wessell

President, October 29, 1953–August 31, 1966. BS, Lafayette College, 1934; ScM, Brown, 1935; PhD, Rochester, 1938; ScEdD, Lafayette, 1951; LHD, Lesley College, 1955; LLD, Boston University, 1956; Boston College, 1957; Northeastern, 1958; Brown 1958; JurD, Portia Law School, 1959; LittD, American International College, 1960; LHD, Brandeis, 1961.

Burton Crosby Hallowell

President, September 1967–June 30, 1976. AB, Wesleyan University, 1936; MA, Wesleyan, 1938; PhD, Princeton, 1949; LHD, Boston University, 1969; LLD, Northeastern, 1973.

Jean Mayer

President, July 1, 1976–August 31, 1992. BLitt., University of Paris, 1937; BSc, University of Paris, 1938; MSc, University of Paris, 1939; PhD, Yale University, 1948; Dr–es–Sc, Sorbonne, 1950.

John DiBiaggio

President, September 1, 1992–August 31, 2001. AB, Eastern Michigan University, 1954; DDS, University of Detroit, School of Dentistry, 1958; MA, University of Michigan, Rackham School of Graduate Studies, 1967.

Lawrence S. Bacow

President, September 1, 2001–July 30, 2011. SB Massachusetts Institute of Technology, 1972; JD, Harvard Law School, 1976; MPP, Harvard's Kennedy School of Government, 1976; PhD, Harvard's Kennedy School of Government, 1978.

Anthony P. Monaco

President, August 1, 2011–present. AB Princeton University, 1981; PhD Harvard University, 1987; MD Harvard Medical School, 1988.



President Elmer H. Capen

ORGANIZATION



Petals swirl in the wind on a cloudy spring day on April 26, 2019

Administrative Organization

Fall 2019

Officers of the Corporation

Peter R. Dolan, Chairman of the Board
Jeannie H. Diefenderfer, Vice Chair
Daniel Doherty, Vice Chair
Jonathan M. Tisch, Vice Chair
Anthony P. Monaco, President
Nadine Aubry, Provost and Senior Vice President
Michael W. Howard, Executive Vice President
Eric Johnson, Senior Vice President University Advancement
Mary R. Jeka, Senior Vice President, University Relations
Vice President, Human Resources (Open)
Thomas S. McGurty, Vice President, Finance and Treasurer (through December)
Barbara Stein, Vice President, Operations
Christopher M. Sedore, Vice President for Information Technology and Chief Information Officer (CIO)
Michael Rodman, Vice President for Communications and Marketing
Elizabeth McClain, Associate Treasurer
Paul Tringale, Secretary of the Corporation
Michael A. Baenen, Assistant Secretary of the Corporation

School of Arts and Sciences

James Glaser, Dean of the School of Arts and Sciences
Samuel Thomas, Dean of Academic Affairs for Arts and Sciences
Nancy Bauer, Dean of the School of the Museum of Fine Arts at Tufts, Dean of Academic Affairs for Arts and Sciences
Bárbara Brizuela, Dean of Academic Affairs for Arts and Sciences
Robert Cook, Dean of the Graduate School of Arts and Sciences and Dean for Research, Dean of Academic Affairs for Arts & Sciences
Chris Helmuth, Executive Administrative Dean for Arts and Sciences
Nancy Mahler, Senior Director of Development for Arts and Sciences
Amanda Rowley, Director of Communications for Arts and Sciences
Erin Sullivan, Secretary of the Faculty for Arts, Sciences, and Engineering
Nate Harrison, Dean of Faculty for the School of the Museum of Fine Arts at Tufts
Caleb Davis, Administrative Director for the School of the Museum of Fine Arts at Tufts

School of Engineering

Jianmin Qu, Dean & Karol Family Professor
Jim Sarazen, Executive Administrative Dean
Fiorenzo Omenetto, Dean of Research
Karen Panetta, Dean of Graduate Education
Chris Swan, Dean of Undergraduate Education
Jennifer Stephan, Dean of Academic Advising and Undergraduate Studies

School of Engineering, continued

Kevin Oye, Executive Director, Tufts Gordon Institute
Meredith Portsmore, Director, Center for Engineering Education and Outreach
Kosta Alexis, Senior Director of Development for Engineering
Robin Kahan, Associate Director, Engineering Career Services
Craig Thomas, Senior Director of Marketing and Communications

University College

Joseph Auner, Dean of University College
Karen Mulder, Executive Associate Dean of University College
Arianna Wilson, Director of Tufts Pre-College Programs
Nicole Bryant, Director of Tufts Continuing Education Programs
Sam Ruth, Director of Tufts Lifelong Learning & Osher Institute
Tara Pope, Director of Marketing for University College

Undergraduate Studies & Academic Advising, Student Affairs, and Student Services

Nancy Thompson, Interim Dean of Student Affairs/Chief Student Affairs Officer
Carmen Lowe, Dean of Undergraduate Studies for Arts, Sciences, and Engineering
Carol Baffi-Dugan, Associate Dean of Undergraduate Advising for Arts & Sciences
Kendra Barber, Associate Dean of Undergraduate Advising for Arts & Sciences
Robin Olinsky, Associate Dean of Undergraduate Advising for Arts & Sciences
Melanie Mala Ghosh, Sr. Director, Study Abroad and Global Education
JoAnn M. Jack, Associate Dean of Student Services/Registrar Arts, Sciences, & Engineering
Christopher M. Rossi, Dean of Student Life and Engagement
Nandi Bynoe, Associate Dean of Student Diversity and Inclusion
Laura DaRos, Assistant Dean of Student Affairs, SMFA at Tufts
Patricia Reilly, Associate Dean of Financial Aid
Hope Freeman, Director, LGBT Center
Kirsten Behling, Associate Dean, Student Accessibility and Academic Resources
Michelle Bowdler, Executive Director, Health and Wellness Services, Medford Campus
Kevin Kraft, Director of Community Standards
Andrew Shiotani, Director, International Center
Hope Freeman, Interim Director, Women's Center
John Morris, Director of Athletics
Joseph Golia, Director, Office of Campus Life
Margaret Higham, Medical Director, Health Services
Joshua Hartman, Director, Residential Life & Learning

Administrative Organization, Continued

Fall 2019

Undergraduate Studies and Academic Advising, Student Affairs, and Student Services, continued

Gretchen Inman, Director of Graduate Student Services
Anne Moore, Program Specialist, Scholar Development
Katrina E. Moore, Director, Africana Center
Greg Victory, Executive Director, Career Center
Amanda Paolitto Stone, Associate Director of Health Professions Advising
Julie Ross, Director, Mental Health Services
Marvin Casasola, Director, Latino Center
Ginny Bonish, Director of Technology for Admissions and Student Services, AS&E
Ian Wong, Director, Health Education
Aaron James Parayno, Director, Asian American Center

Admissions and Enrollment Management

JT Duck, Dean of Admissions and Enrollment Management

Undergraduate Admissions

Susan Garrity Ardizzoni, Senior Director of Undergraduate Admissions
Bridget Moore, Associate Director of Undergraduate Admissions
Denny Paredes, Director of Strategic Planning
Beky Stiles, Associate Director of Undergraduate Admissions
Christopher Flores, Associate Director of Undergraduate Admissions
Lauren Wilkes, Associate Director of Undergraduate Admissions
Rachel Brown, Associate Director of Undergraduate Admissions

SMFA at Tufts University Admissions

Angela Jones, Director of SMFA Admissions
Thomas Duncan, Associate Director of SMFA Admissions

Graduate Admissions

Roxana Woudstra, Director of Graduate Admissions

Jonathan M. Tisch College of Civic Life

Alan D. Solomont, Dean
Peter Levine, Associate Dean of Academic Affairs
Diane Ryan, Associate Dean for Programs and Administration
Kei Kawashima-Ginsberg, Director of CIRCLE
Nancy Thomas, Director of IDHE
Jennifer McAndrew, Director of Communications, Strategy & Planning
Shirley Mark, Director of Community Partnerships
Mindy Nierenberg, Senior Director of Tisch Programs

Cummings School of Veterinary Medicine

Alastair E. Cribb, Dean
Joseph P. McManus, Executive Associate Dean
M. Sawkat Anwer, Associate Dean, Research
Nicholas Frank, Associate Dean, Academic Affairs
Cheryl Blaze, Interim Medical Director, Foster Hospital for Small Animals
Thomas Jenei, Interim Medical Director, Hospital for Large Animals
Barbara Berman, Assistant Dean, Student Affairs
Susan Brogan, Director, Continuing Education
Rebecca Russo, Director, Admissions
David Lee-Parritz, Director, Contract Research
Ana Alvarado, Senior Director, Development and Alumni Relations
Lorraine Daignault, Marketing Director

Fletcher School of Law and Diplomacy

Rachel Kyte, Dean
Gerard F. Sheehan, Executive Associate Dean
Steven Block, Academic Dean, Professor of International Economics
Bhaskar Chakravorti, Dean of Global Business, Professor of Practice
Deborah Winslow Nutter, Senior Associate Dean and Director, Global Master of Arts Program (GMAP)
Laurie Hurley, Associate Dean, Admissions & Financial Aid
Jennifer Burckett-Picker, Director, MA & PhD Programs
Katie Mulroy, Director, Student Affairs
James Rollins, Director of Finance and Administration
Cynthia Rubino, Director, Edwin Ginn Library and Information Technology
Elana Givens, Director, Office of Career Services
Mary Dulatre, Registrar and Manager of Student Academic Programs
Hillary Price, Director, Executive Education
Kristen Zecchi, Director, Business Education
Valerie Wencis, Director, Communications, Public Relations and Marketing
Kate Ryan, Senior Director, Development and Alumni Relations

Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy

Dariush Mozaffarian, Dean
Edward Saltzman, Academic Dean for Education
Edward Kleifgen, Executive Administrative Dean
Krissy Day, Director of Business Operations
Matthew Hast, Assistant Dean, Student Affairs
Annie DeVane, Director of Communications & Web Strategies
Seedang Simonin, Director of Sponsored Research Administration

Administrative Organization, Continued

Fall 2019

School of Dental Medicine

Nadeem Karimbux, Dean
 Mark Gonthier, Executive Associate Dean
 Associate Dean for Academic Affairs (Open)
 Michael Thompson, Assistant Dean for Academic Affairs
 Robert H. Kasberg, Jr., Associate Dean for Admissions and Student Affairs
 Gerard Kugel, Associate Dean for Research
 Noshir R. Mehta, Associate Dean for Global Relations
 Maria Papageorge, Associate Dean for Hospital Affairs
 Carroll Ann Trotman, Associate Dean for Faculty Development
 Mary Jane Hanlon, Associate Dean for Clinical Affairs
 Robert Amato, Assistant Dean for Postgraduate Clinical Affairs
 Ruby Ghaffari, Assistant Dean for Predoctoral Clinical Affairs
 Sandra Pearson, Director, Enrollment Services
 Jeanette Holloway, Director of Admissions, Recruitment & Outreach
 Betty Ann Kearney, Senior Director, Development & Alumni Relations
 Beth Conant, Director, Clinic Finance and Administration
 Elizabeth Tallett, Director, Continuing Education
 Monika Bankowski, Senior Faculty Affairs Officer

School of Medicine

Harris A. Berman, Dean
 Thomas M. Malone, Executive Associate Dean
 Peter Bates, Vice Dean
 Scott Epstein, Dean, Educational Affairs
 Henry Klapholz, Dean, Clinical Affairs
 Amy Kuhlik, Dean, Student Affairs
 Aviva Must, Dean, Public Health & Professional Degree Programs
 Joyce Sackey, Dean, Multicultural Affairs & Global Health, and Associate Provost and Chief Diversity Officer, Tufts University Health Sciences Schools
 David Neumeyer, Dean, Admissions, MD Program
 Richard Dupee, Dean for International Affairs
 Linden Hu, Vice Dean of Research
 Maureen Collins, Director of Communications and Marketing
 Doug Sawyer, Academic Dean at Maine Medical Center
 Nicolaos Madias, Academic Dean at St. Elizabeth's Medical Center
 David Schoetz, Academic Dean at Lahey Clinic
 Tim Lynch, Academic Dean at South Shore Hospital
 Janice Gilkes, Assistant Dean of Student Services
 Janet Walton, Assistant Dean, Public Health and Professional Degree Programs

School of Medicine, continued

Janet Kerle, Associate Dean, Student Affairs (through December)
 John A. Matias, Associate Dean, Admissions & Enrollment Services
 Jessica Shah, Assistant Dean, Student Affairs
 Maria Blanco, Associate Dean, Faculty Development
 Carol A. Duffey, Assistant Dean, Student Enrollment/Registrar
 Kathleen Lowney, Assistant Dean, Faculty Affairs
 Tara Olsen, Assistant Dean, Financial Aid
 Eric Albright, Director, Hirsh Health Sciences Library
 Jo Linder, Assistant Dean of Students, Maine Track Program
 Terah Schamberg, Director of Business Operations
 Karin Pearson, Director, Office of Continuing Education
 Gianna Vroom, Director, Student Health Advisory

Graduate School of Biomedical Sciences

Daniel Jay, Dean
 Daniel Volchok, Associate Dean
 Elizabeth Storrs, Registrar & Director of Enrollment Services

Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts

Sarah L. Booth, Center Director
 Roger A. Fielding, Associate Center Director
 Xiang-Dong Wang, Associate Center Director
 Naomi Rosenberg, Special Advisor
 Mark R. Wesley, Senior Director, Administration and Finance



Central University Administration

Office of the President

Anthony P. Monaco, President
Michael A. Baenen, Chief of Staff
Dr. Jennifer Howe Peace, University Chaplain *ad interim*

University Advancement

Eric Johnson, Senior Vice President for University Advancement
Margot Biggin, Executive Director of University Advancement
William Gehling, Interim Executive Director of Alumni Relations
Marah Atwell, Executive Director of Advancement Communications and Services
Jo Wellins, Executive Director of University Advancement
Jonathan Schwartz, Executive Director of Campaign Management
Ana Alvarado, Senior Director of Development and Alumni Relations, Cummings School of Veterinary Medicine
Nancy Mahler, Senior Director of Development, School of Arts and Sciences
Kathleen Ryan, Senior Director of Development and Alumni Relations, Fletcher School
Kosta Alexis, Senior Director of Development, Engineering School
Rebecca Scott, Senior Director of Development and Alumni Relations, Tufts University School of Medicine
Cindy Briggs Tobin, Senior Director of Development and Alumni Relations, Friedman School
Betty Ann Kearney, Senior Director of Development and Alumni Relations, School of Dental Medicine
Brooke Anderson, Senior Director of Gift Planning
Craig Williams, Director of Advancement Information Services
Gina DeSalvo, Director of the Parents Program, Arts, Sciences and Engineering
Celeste Mahoney, Director of Special Events
Ippolita Cantuti-Castelvetri, Senior Director of Corporate and Foundation Relations
Sean Devendorf, Senior Director, Annual Giving
Miriam McLean, Director of Development for University Initiatives
Jeff Winey, Senior Director, Principal Gifts and University Initiatives
Ming Zhong, Director of Asia Relations and Development
Karen Culbert, Director of Development and Alumni Relations, Tisch College
Torrey Androski, Director of Development, SMFA at Tufts

Office of the Provost and Senior Vice President

Nadine Aubry, Provost and Senior Vice President
Caroline Genco, Vice Provost for Research
Kevin Dunn, Vice Provost
Dawn Geronimo Terkla, Associate Provost
Rob Mack, Chief Diversity Officer and Associate Provost
Joyce Sackey, Chief Diversity Officer and Associate Provost
Celia Campbell, Administrative Associate Provost
Jonathan Kaplan, Director, Board of Advisors
Diana Chigas, Senior International Officer and Associate Provost

Office of the Vice Provost for Research

Caroline Genco, Vice Provost for Research
Zoya Davis-Hamilton, Associate Vice Provost for Research Administration & Development
Jori Barabino, Director Pre-Award Research Administration
Amy Gantt, Director, Research Development
Heather Gipson-Cosier, Associate Vice Provost for Research Compliance
Kirby Johnson, Director, Research Integrity
Julie Morelli Novak, Director, Health Sciences Institutional Review Board
Ashley Hicks, Manager, Social, Behavioral & Educational Research Institutional Review Board Office & Committee
Valerie Parkison, Director, Institutional Animal Care & Use Office & Committee / Institutional Biosafety Office & Committee
Stephen Larson, Director, Environmental, Health & Safety
Melanie Marketon, Manager, Biosafety
Scott Perkins, Sr. Director, Tufts Comparative Medicine Services
Larry Steranka, Sr. Director, Technology Transfer & Industry Collaboration
Augusta Rohrbach, Director, Strategic Initiatives
Kara Charmanski Squillacioti, Director, Business Operations
Alex "Andrew" Bohm, Postdoctoral Scholars Officer

Office of Institutional Research

Jessica Sharkness, Director

Office of the Executive Vice President

Michael W. Howard, Executive Vice President
Karen Mulder, Executive Director, Strategy and Program Development
Tina Woolston, Sustainability Program Director

Central University Administration, Continued

Finance

Thomas S. McGurty, Vice President for Finance and Treasurer (through December)
Lisa Halpert, Senior Director, Finance and Planning
James Walsh, University Controller
John Homich, Director, Procurement & Strategic Sourcing
James Hurley, Executive University Budget Director
Rock Rottler, Senior University Budgeting Director
Beth McClain, Associate Treasurer
James Moodie, University Bursar
Deena Pineo, Director, Post-award Research Administration

Investment Office

Sally Dungan, Chief Investment Officer

Human Resources

Deb Blackie, Interim HR Lead and Director of Compensation
Mary Anne McInnis, Director for Training, Learning, & Development
Anne Spangler, Director of Planning and Projects
Maureen Sonnie, Director of HR Strategies

Operations

Barbara Stein, Vice President, Operations
Donna Golemme, Executive Director, Operations
Cory Pouliot, Senior Director, Facilities Services
Scott Washburn, Director, Grafton Facilities Services
James Mooradian, Director, Boston Facilities Services
Robert Chihade, Director of Real Estate
Jason McClellan, Sr. Director Auxiliary Services
Patricia Klos, Director, Dining and Business Services
Gerard Coletta, Interim Director, Public Safety/Police Chief
Director, University Campus Planning and Capital Renewal (Open)
Gretchen Von Grossmann, Director, Capital Programs
Ruth Bennett, Director, Strategic Capital Programs

Audit and Management Advisory Services

Seth Kornetsky, Executive Director

Tufts Support Services (TSS)

Richard Doolin, Senior Director, Support Services
Peter Barone, Director, Financial Services
Shelby Christian, Director, Human Resources Operations
Melanie Foley, Director, Tier 1, Community Support Services

Tufts Technology Services (TTS)

Christopher Sedore, Vice President for Information Technology & Chief Information Officer (CIO)

Tufts Technology Services (TTS), Continued

Paul Bergen, Director, Educational Technology & Learning Spaces
Patrick Connell, Director, Online & Blended Learning
Thomas Cox, Director, Design Practice
Mark Damian, Director, Service Planning & Project Management
Patrick Florance, Director, Academic Data Services
Janet Hill, Director, Educational Technology Systems & Services
Charlotte Keys, Director, Library Technology Services
Louis Kaczmarek, Director, Enterprise Architecture
Lorna Koppel, Director, Information Security
Ronald LaRussa, Strategic Programs Development & Staff Officer
Angie Milonas, Director, Business Planning & Administration
Phil Pascale, Director, Network Services
Theresa Regan, Director, Enterprise Infrastructure & Operations
Larry Thomas, Director, Data Strategy
Ian Wall, Director, Enterprise Applications
Lionel Zupan, Director, Research Technology

University Libraries

Eric D. Albright, Director, Hirsh Health Sciences Library
Betsy Like, Library Manager, Webster Family Library, Cummings School of Veterinary Medicine
Dorothy Meaney, Director, Tisch Library
Cynthia Rubino, Director, Edwin Ginn Library and Information Services, Fletcher School
Daniel Santamaria, Director, Digital Collections and Archives

University Relations

Mary R. Jeka, Senior Vice President for University Relations and General Counsel

Communications and Marketing

Michael Rodman, Vice President for Communications and Marketing
Jean Ayers, Chief Marketing Officer
Patrick Collins, Executive Director of Media Relations
David Nuscher, Executive Director of Content & Planning

Office of Government & Community Relations

Rocco DiRico, Director

Office of Equal Opportunity

Jill Zellmer, Executive Director

Office of University Counsel

Dana Fleming, Associate General Counsel
Akiyo Fujii, Deputy General Counsel for Business Affairs
Lili Palacios-Baldwin, Deputy General Counsel for Labor, Employment and Litigation

Department Chairs and Program Chairs

Fall 2019

Arts and Sciences

Africana Studies
 American Studies
 Anthropology
 Asian American Studies
 Biology
 Chemistry
 Child Development
 Civic Studies
 Classical Studies
 Colonialism Studies
 Community Health
 Earth and Ocean Sciences
 Economics
 Education
 English
 Environmental Studies
 Film and Media Studies
 History
 History of Art and Architecture
 International Literary and Cultural Studies
 International Relations
 Latin American Studies
 Latino Studies
 Mathematics
 Middle Eastern Studies
 Music
 Occupational Therapy
 Philosophy
 Physical Education/Athletics
 Physics & Astronomy
 Political Science
 Psychology
 Religion
 Romance Languages
 Science, Technology, and Society
 Sociology
 Studies in Race, Colonialism, and Diaspora (RCD)
 Theatre, Dance, and Performance Studies
 Urban & Environmental Policy
 Women's, Gender, and Sexuality Studies

Engineering

Biomedical Engineering
 Chemical & Biological Engineering
 Civil & Environmental Engineering
 Computer Science
 Electrical & Computer Engineering
 Mechanical Engineering
 Tufts Gordon Institute

Cummings School of Veterinary Medicine

Biomedical Sciences
 Clinical Sciences
 Environmental and Population Health
 Infectious Disease and Global Health

Chairs/Directors

Professor Adlai Murdoch, Director
 Lecturer Kerri Greenidge, Director
 Associate Professor Amahl Bishara
 Associate Professor Amahl Bishara, Director
 Professor Catherine Freudenreich
 Professor Arthur Utz
 Professor Marina Bers
 Professor Peter Levine, Director
 Professor Bruce Hitchner
 Associate Professor Amahl Bishara, Director
 Professor Lynne Pepall
 Associate Professor Anne Gardulski
 Professor Daniel Richards
 Professor David Hammer
 Professor John Fyler
 Professor Colin Orians, Director
 Professor Malcolm Turvey
 Professor James Rice
 Professor Christina Maranci
 Professor Greg Carleton
 Associate Professor Kelly Greenhill, Director
 Professor Nina Gerassi-Navarro, Director
 Associate Professor Amahl Bishara, Director
 Professor Kim Ruane
 Associate Professor Ken Garden, Director
 Associate Professor Richard Jankowsky
 Professor Gary Bedell
 Professor Avner Baz
 John Morris, Director
 Professor Hugh Gallagher
 Professor Deborah Schildkraut
 Professor Samuel Sommers
 Professor Heather Curtis
 Professor Pedro Palou
 Associate Professor Moon Duchin, Director
 Professor Paul Joseph
 Associate Professor Kris Manjapra
 Professor Barbara Wallace-Grossman, interim
 Associate Professor Mary Davis
 Senior Lecturer Hilary Binda, Director

Chairs/Directors

Professor David Kaplan
 Professor Kyongbum Lee
 Professor Laurie Baise
 Professor Kathleen Fisher
 Professor Eric Miller
 Professor Chris Rogers
 Professor Kevin Oye, Executive Director

Chairs

Joyce Knoll, VMD, PhD
 Leslie Sharkey, DVM, PhD
 David Lee-Parritz, DVM
 Saul Tzipori, PhD, DVSc

Department Chairs and Program Chairs, Continued

Fall 2019

Friedman School of Nutrition Science & Policy

Biochemical and Molecular Nutrition
 Nutritional Epidemiology and Data Science
 Combined MS/Dietetic Internship
 Nutrition Interventions, Communication & Behav. Chg.
 Food and Nutrition Policy and Programs
 Agriculture, Food and Environment
 Humanitarian Assistance
 Masters of Nutrition Science and Policy (Blended)
 Online Certificate Program
 Feinstein International Center

Graduate School of Biomedical Sciences

Biochemistry
 Cellular and Molecular Physiology
 Cell, Molecular, & Developmental Biology
 Clinical and Translational Science
 Genetics
 Immunology
 Molecular Microbiology
 Neuroscience
 Pharmacology & Experimental Therapeutics

School of Dental Medicine

Comprehensive Care
 Diagnostic Sciences
 Endodontics
 Oral and Maxillofacial Surgery
 Orthodontics
 Pediatric Dentistry
 Periodontology
 Prosthodontics
 Public Health and Community Service

School of Medicine

Basic Science

Developmental, Molecular and Chemical Biology
 Immunology
 Medical Education
 Molecular Biology and Microbiology
 Neuroscience

Clinical

Anatomic and Clinical Pathology
 Anesthesiology and Perioperative Medicine
 Dermatology
 Emergency Medicine
 Family Medicine
 Medicine
 Neurology
 Neurosurgery
 Obstetrics and Gynecology
 Ophthalmology
 Orthopaedic Surgery
 Otolaryngology/Head and Neck Surgery
 Pediatrics
 Physical Medicine and Rehabilitation
 Psychiatry
 Public Health and Community Medicine
 Radiation Oncology
 Radiology
 Surgery
 Urology

Division Chairs/Program Directors

Stefania Lamon-Fava, PhD
 Elena Naumova, PhD
 Haewook Han, PhD, RD & Kelly Kane, MS, RD
 Christina Economos, PhD
 Beatrice Rogers, PhD
 Timothy Griffin, PhD
 Daniel Maxwell, PhD
 Lynne Ausman, PhD
 Diane McKay, PhD
 Gregory Gottlieb, JD

Program Directors

Larry Feig, PhD
 Brent Cochran, PhD
 Brent Cochran, PhD
 David Kent, MD
 Pamela Yelick, PhD
 Sasha Poltorak, PhD
 Ekaterina Heldwein, PhD
 Chris Dulla, PhD
 Emmanuel Pothos, PhD

Chairs

Andrea Ferreira Zandona, DDS, MSD, PhD
 Aruna Ramesh, DMD
 Robert Amato, DMD
 Maria B. Papageorge, DMD, MS
 Carroll Ann Trotman, BDS, MS, MA
 Cheen Loo, BDS, PhD, MPH
 Bjorn Steffensen, DDS, MS, PhD
 Wael Att, DDS, DMD, PhD
 Mark Nehring, MEd, DMD, MPH

Chairs

Philip W. Hinds, PhD
 Alexander N. Poltorak, PhD, interim
 Peter H. Brodeur, PhD
 John M. Leong, MD, PhD
 Philip G. Haydon, PhD

Chairs

Ming Zhou, MD, PhD
 Ruben J. Azocar, MD
 Fei-Shiuann Clarissa Yang, MD
 Mark D. Pearlmutter, MD
 Wayne J. Altman, MD
 Deeb N. Salem, MD
 David E. Thaler, MD, PhD
 Carl Heilman, MD
 Errol Norwitz, MD, PhD
 Jay S. Duker, MD
 Charles Cassidy, MD
 Elie E. Rebeiz, MD
 Geoffrey G. Binney, Jr., MD, MPH
 Harry C. Webster, MD, MPH
 Paul Summergrad, MD
 Aviva Must, PhD
 David E. Wazer, MD
 Edgar Kent Yucel, MD
 Michael E. Tarnoff, MD
 Gennaro A. Carpinito, MD

STUDENTS



Squash team members thank donors who supported construction of the new squash courts, Oct. 30, 2019

**SAT Reasoning Test Scores of Entering Class
Fall of Year Shown**

Verbal/Critical Reading SAT Scores—Average Scores

Year	National	All Entering First Years	Engineering	Arts and Sciences
2019/20	531	712	711	717
2018/19	536	708	703	709
2017/18	533	724	722	724
2016/17	494	712	704	713
2015/16	495	713	712	713

Math SAT Scores—Average Scores

Year	National	All Entering First Years	Engineering	Arts and Sciences
2019/20	528	743	764	745
2018/19	531	738	755	735
2017/18	527	736	767	730
2016/17	508	728	762	721
2015/16	511	723	758	717

Verbal/Critical Reading SAT Scores—25th–75th Percentiles

Year	National	All Entering First Years	Engineering	Arts and Sciences
2019/20	450–610	680–750	680–750	690–750
2018/19	460–610	680–750	670–740	680–750
2017/18	460–610	700–760	690–750	700–760
2016/17	410–570	680–750	670–760	680–750
2015/16	410–570	680–750	680–750	680–750

Math SAT Scores—25th–75th Percentiles

Year	National	All Entering First Years	Engineering	Arts and Sciences
2019/20	440–600	710–790	750–790	710–790
2018/19	450–600	690–780	730–790	710–780
2017/18	450–600	710–780	760–790	700–780
2016/17	430–590	690–770	740–790	690–770
2015/16	430–600	680–760	720–790	680–760

ACT Composite—Average Scores

Year	National	All Entering First Years	Engineering	Arts and Sciences
2019/20	21	33	34	33
2018/19	21	32	33	32
2017/18	21	33	33	32

ACT Composite Scores—25th–75th Percentiles

Year	National	All Entering First Years	Engineering	Arts and Sciences
2019/20	16–24	32–34	33–35	32–34
2018/19	16–25	31–34	33–35	31–34
2017/18	17–25	31–34	32–34	31–34

Admissions Statistics—Undergraduate

Fall of Year Shown

Engineering	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	3,683	3,918	4,047	4,063	4,371
Acceptances	554	458	453	629	667
Enrollments	211	214	198	248	274
% of Applicants Accepted	15%	12%	11%	15%	15%
% of Acceptees Enrolled	38%	47%	44%	39%	41%
% of Applicants Requesting Financial Aid	72%	73%	74%	75%	77%
% of Enrollees Receiving Financial Aid (All)	45%	53%	48%	53%	48%
% of Enrollees Receiving Fin. Aid (Tufts Grant Aid Only)	43%	44%	46%	49%	44%

Arts & Sciences¹	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	15,380	16,305	17,054	17,438	18,395
Acceptances	2,515	2,431	2,714	2,513	2,737
Enrollments	1,149	1,124	1,212	1,294	1,338
% of Applicants Accepted	16%	15%	16%	14%	15%
% of Acceptees Enrolled	46%	46%	45%	51%	49%
% of Applicants Requesting Financial Aid	63%	63%	63%	63%	66%
% of Enrollees Receiving Financial Aid (All)	34%	38%	38%	37%	38%
% of Enrollees Receiving Fin. Aid (Tufts Grant Aid Only)	32%	32%	35%	33%	34%

Total Entering Undergraduate Class	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	19,063	20,223	21,101	21,501	22,766
Acceptances	3,069	2,889	3,167	3,142	3,404
Enrollments	1,360	1,338	1,410	1,542	1,612
% of Applicants Accepted	16%	14%	15%	15%	15%
% of Acceptees Enrolled	44%	46%	45%	49%	47%
% of Applicants Requesting Financial Aid	65%	65%	65%	66%	68%
% of Enrollees Receiving Financial Aid (All)	36%	41%	40%	40%	40%
% of Enrollees Receiving Fin. Aid (Tufts Grant Aid Only)	34%	34%	37%	35%	36%

Transfer Applicants	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	1,074	1,009	1,131	1,154	980
Acceptances	200	56	109	167	185
Enrollments	82	17	42	47	65
% of Applicants Accepted	19%	6%	10%	14%	19%
% of Acceptees Enrolled	41%	30%	39%	28%	35%
% of Applicants Requesting Financial Aid	58%	56%	56%	57%	56%
% of Enrollees Receiving Financial Aid (All)	29%	94%	17%	17%	26%
% of Enrollees Receiving Fin. Aid (Tufts Grant Aid Only)	28%	53%	7%	11%	25%

¹ Arts & Sciences data include SMFA BFA students and five-year BFA+BA/BS students.

Admissions Statistics—Graduate & Professional

Fall of Year Shown

Graduate School of Arts and Sciences

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	2,070	2,024	2,164	2,303	2,415
Acceptances	794	779	873	1,008	1,054
Enrollments	342	308	334	371	364
% of Applicants Accepted	38%	39%	40%	44%	44%
% of Acceptees Enrolled	43%	40%	38%	37%	35%

School of Engineering (Graduate)¹

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	1,259	1,362	1,387	1,702	1,958
Acceptances	500	575	615	792	938
Enrollments	221	237	238	306	301
% of Applicants Accepted	40%	42%	44%	47%	48%
% of Acceptees Enrolled	44%	41%	39%	39%	32%

The Fletcher School²

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	1,385	1,276	1,251	1,254	1,149
Acceptances	822	799	819	856	895
Enrollments	248	262	232	272	285
% of Applicants Accepted	59%	63%	65%	68%	78%
% of Acceptees Enrolled	30%	33%	28%	32%	32%

Friedman SNSP

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	409	368	371	351	382
Acceptances	240	225	229	232	257
Enrollments	95	109	103	98	118
% of Applicants Accepted	59%	61%	62%	66%	67%
% of Acceptees Enrolled	40%	48%	45%	42%	46%

Dental School (DMD)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	3,527	3,716	3,898	3,936	4,087
Acceptances	399	428	458	465	464
Enrollments	203	201	193	198	199
% of Applicants Accepted	11%	12%	12%	12%	11%
% of Acceptees Enrolled	51%	47%	42%	43%	43%

Medical School (MD; MD/MBA; MD/MPH; MD/MALD; MD/PhD)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
AMCAS Applications	11,016	11,077	11,029	12,189	12,852
Completed Applications ³	9,333	9,786	9,775	10,855	11,349
Acceptances	532	550	539	525	524
Enrollments	201	211	210	200	200
% of Applicants Accepted	6%	6%	6%	5%	5%
% of Acceptees Enrolled	38%	38%	39%	38%	38%

¹ Includes Tufts Gordon Institute

² Does not include GMAP; includes only external PhD candidates

³ Includes applicants who have submitted the AMCAS Application and TUSM Secondary Application

Admissions Statistics—Graduate & Professional, Continued

Fall of Year Shown

Medical School (MS; MPH; DrPH)

	2015/2016*	2016/2017*	2017/2018*	2018/2019*	2019/2020
Applicants	1,599	1,442	1,274	1,081	1,056
Acceptances	766	789	743	706	763
Enrollments	222	263	200	208	218
% of Applicants Accepted	48%	55%	58%	65%	72%
% of Acceptees Enrolled	29%	33%	27%	30%	29%

*Includes DrPH. As of 2019/20, DrPH applications no longer being accepted.

Medical School (PA, PA/MPH)⁴

	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Applicants	286	381	469	489	620
Acceptances	58	78	63	82	79
Enrollments	50	57	46	54	49
% of Applicants Accepted	20%	20%	13%	17%	13%
% of Acceptees Enrolled	86%	73%	73%	66%	62%

Graduate School of Biomedical Sciences

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	574	561	392	456	423
Acceptances	94	116	94	123	96
Enrollments	43	51	38	52	43
% of Applicants Accepted	16%	21%	24%	27%	23%
% of Acceptees Enrolled	46%	44%	40%	42%	45%

Cummings School of Veterinary Medicine (DVM)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	673	1,035	1,106	987	936
Acceptances	216	259	280	275	278
Enrollments	95	101	100	97	100
% of Applicants Accepted	32%	25%	25%	28%	30%
% of Acceptees Enrolled	44%	39%	36%	35%	36%

Cummings School of Veterinary Medicine (MS)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	91	106	104	87	94
Acceptances	73	79	84	73	74
Enrollments	40	49	53	41	45
% of Applicants Accepted	80%	75%	81%	84%	79%
% of Acceptees Enrolled	55%	62%	63%	56%	61%

Cummings School of Veterinary Medicine (PhD)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Applicants	9	10	3	5	12
Acceptances	0	1	2	0	5
Enrollments	0	1	1	0	4
% of Applicants Accepted	0%	10%	67%	0%	42%
% of Acceptees Enrolled	n/a	100%	50%	n/a	80%

⁴PA applicants apply for spring enrollment only. The PA/MPH joint program began accepting applicants in Spring 2016. Students in the joint program matriculate to the MPH program in their first year and the PA program in their second year.

Characteristics of Entering Classes—Undergraduate

Fall of Year Shown

Engineering	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Type of High School					
% from Independent Schools	25%	27%	24%	31%	25%
% from Private Religious Schools	9%	7%	9%	5%	10%
Geographic Distribution					
% From Massachusetts	21%	24%	18%	20%	18%
% Other New England	17%	12%	10%	10%	9%
% Outside New England	63%	63%	72%	70%	73%
Demographics					
% Female	27%	36%	44%	49%	50%
% Male	73%	64%	56%	51%	50%
% Genderqueer/non-binary/other			<1%	<1%	<1%

Arts & Science	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Type of High School					
% from Independent Schools	33%	31%	37%	36%	34%
% from Private Religious Schools	10%	11%	9%	10%	11%
Geographic Distribution					
% From Massachusetts	18%	19%	17%	19%	21%
% Other New England	11%	11%	9%	9%	8%
% Outside New England	71%	70%	74%	72%	71%
Demographics					
% Female	52%	53%	53%	57%	55%
% Male	48%	47%	46%	43%	45%
% Genderqueer/non-binary/other			<1%	1%	1%

Total Entering Class	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Type of High School					
% from Independent Schools	30%	30%	35%	35%	33%
% from Private Religious Schools	9%	11%	9%	9%	11%
Geographic Distribution					
% From Massachusetts	20%	20%	18%	19%	20%
% Other New England	11%	11%	10%	9%	9%
% Outside New England	69%	69%	72%	72%	71%
Demographics					
% Female	51%	50%	52%	56%	54%
% Male	49%	50%	48%	44%	46%
% Genderqueer/non-binary/other			<1%	1%	1%

Characteristics of Entering Classes—Graduate and Professional

Fall of Year Shown

Graduate School of Arts & Sciences

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts			40%	36%	36%
% Other New England			10%	8%	10%
% Outside New England			50%	56%	53%
% Female	73%	67%	69%	66%	66%
% Male	27%	33%	30%	32%	33%
% Genderqueer/non-binary/other			1%	2%	1%

School of Engineering (Graduate)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts			45%	45%	40%
% Other New England			7%	7%	7%
% Outside New England			49%	49%	53%
% Female	37%	41%	35%	35%	34%
% Male	63%	58%	65%	64%	65%
% Genderqueer/non-binary/other			<1%	1%	1%

The Fletcher School

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	37%	10%	16%	13%	10%
% Other New England	3%	3%	3%	5%	2%
% Outside New England	60%	87%	82%	82%	88%
% Female	49%	56%	52%	48%	51%
% Male	51%	44%	48%	52%	48%
% Genderqueer/non-binary/other					1%

Friedman SNSP

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	23%	36%	28%	21%	17%
% Other New England	5%	6%	4%	6%	8%
% Outside New England	72%	59%	68%	72%	75%
% Female	81%	87%	82%	82%	81%
% Male	19%	13%	18%	17%	19%
% Genderqueer/non-binary/other				1%	0%

Dental School (DMD only)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	28%	27%	20%	14%	19%
% Other New England	11%	6%	10%	7%	7%
% Outside New England	62%	66%	70%	79%	74%
% Female	57%	58%	52%	57%	60%
% Male	41%	41%	48%	43%	40%
% Genderqueer/non-binary/other					1%

Medical School (MD)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	24%	33%	29%	29%	23%
% Other New England	20%	17%	20%	18%	18%
% Outside New England	56%	51%	51%	53%	59%
% Female	54%	53%	53%	53%	52%
% Male	46%	47%	47%	47%	48%

Characteristics of Entering Classes—Graduate and Professional, Continued

Fall of Year Shown

Medical School (MS, MPH, DrPH)

	2015/2016*	2016/2017*	2017/2018*	2018/2019*	2019/2020
% From Massachusetts	17%	33%	31%	32%	33%
% Other New England	7%	8%	12%	9%	10%
% Outside New England	76%	59%	58%	59%	57%
% Female	61%	63%	58%	63%	66%
% Male	38%	37%	41%	37%	32%
% Genderqueer/non-binary/other			1%	0%	2%

*Includes DrPH. As of 2019/20, DrPH applications no longer being accepted.

Medical School (PA, PA/MPH)

		Spring 2017	Spring 2018	Spring 2019
% From Massachusetts		50%	54%	51%
% Other New England		24%	18%	12%
% Outside New England		26%	28%	37%
% Female		80%	76%	67%
% Male		20%	24%	31%
% Genderqueer/non-binary/other				2%

Graduate School of Biomedical Sciences (GSBS)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	67%	37%	34%	42%	33%
% Other New England	9%	12%	8%	8%	14%
% Outside New England	23%	51%	58%	50%	53%
% Female	67%	63%	68%	52%	72%
% Male	33%	37%	32%	48%	28%

Cummings—Veterinary (DVM)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	31%	31%	32%	31%	30%
% Other New England	17%	10%	15%	11%	23%
% Outside New England	53%	59%	53%	58%	47%
% Female	86%	78%	84%	94%	80%
% Male	14%	22%	16%	6%	19%
% Genderqueer/non-binary/other					1%

Cummings—Veterinary (MS)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	30%	18%	28%	32%	38%
% Other New England	5%	10%	4%	7%	9%
% Outside New England	65%	71%	68%	61%	53%
% Female	93%	82%	89%	93%	91%
% Male	8%	18%	11%	7%	9%

Cummings—Veterinary (PhD)

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
% From Massachusetts	-	100%	100%	-	50%
% Other New England	-	0%	0%	-	0%
% Outside New England	-	0%	0%	-	50%
% Female	-	0%	0%	-	75%
% Male	-	100%	100%	-	25%

Full-Time Student Enrollment

Undergraduate

		Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Arts & Sciences	<i>Arts & Sciences (BA/BS)</i>	4,323	4,300	4,396	4,371	4,460
	<i>SMFA at Tufts (BFA)¹</i>		191	128	112	153
	<i>Dual Degree (BFA+BA/BS)</i>	26	37	67	102	139
	A&S (Total)	4,349	4,528	4,591	4,585	4,752
Engineering	<i>Engineering</i>	847	876	860	898	970
Total Undergraduate		5,196	5,404	5,451	5,483	5,722

Graduate

		Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
GSAS	<i>SMFA at Tufts (MFA & MAT)²</i>			66	52	58
	<i>Master's, EdS²</i>	508	451	390	451	463
	<i>PhD, OTD</i>	321	331	325	325	349
	<i>Certificate</i>	0	9	0	0	1
GSAS (Total)		829	791	781	828	871
SOE (Grad)	<i>Master's</i>	266	322	319	384	296
	<i>PhD</i>	194	222	221	225	225
	<i>Certificate</i>	1	0	3	3	6
SOE (Grad) (Total)		461	544	543	612	527
Fletcher	<i>Master's</i>	536	553	554	558	548
	<i>PhD</i>	38	46	52	56	44
Fletcher (Total)		574	599	606	614	592
Friedman SNSP	<i>Master's</i>	172	162	179	166	181
	<i>PhD</i>	55	64	61	54	63
	<i>Certificate</i>	9	0	0	0	0
Friedman SNSP (Total)		236	226	240	220	244
Dental	<i>Master's</i>	11	13	12	8	6
	<i>Certificate</i>	123	121	130	135	134
Dental (Total)		134	134	142	143	140
Medical PHPD	<i>Master's</i>	417	441	405	389	408
	<i>DrPH</i>	8	11	12	11	9
	<i>Certificate</i>	0	0	1	0	0
Medical PHPD (Total)		425	452	418	400	417
GSBS	<i>Master's</i>	41	47	38	39	43
	<i>PhD</i>	181	180	173	171	161
	<i>Certificate</i>	1	0	0	0	0
GSBS (Total)		223	227	211	210	204
Cummings-Vet	<i>Master's</i>	42	60	64	58	53
	<i>PhD</i>	7	5	4	3	7
Cummings - Vet (Total)		49	65	68	61	60
Total Graduate		2,931	3,038	3,009	3,088	3,055

First Professional

	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Cummings-Veterinary (DVM)	385	387	386	385	389
Dental (DMD)	811	820	867	859	872
Medical (MD, MD/MPH, MD/MBA, MD/PHD)	816	842	834	846	839
Total First Professional	2,012	2,049	2,087	2,090	2,100

Other

	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Undergraduate Exchange Students ³	19	21	21	20	19
Non-degree-seeking undergraduates ⁴	0	0	0	0	0
Postbaccalaureate Premedical Certificate Students	4	7	3	5	2
SMFA at Tufts Diploma & Certificate students		10	18	16	5
Non-degree-seeking graduate students ⁴	18	16	9	16	16
Total Other	41	54	51	57	42
Total Full-Time	10,180	10,545	10,598	10,718	10,919

¹ BFA-only students began attending Tufts in Fall 2016.

² Until Fall 2017, MFA and MAT Art Education students were included in the GSAS Master's student counts.

³ Undergraduate Exchange Students represent degree-seeking students from another institution who are registered at Tufts for the fall term.

⁴ Non-degree-seeking students are enrolled in courses but are not enrolled in a degree program.

Part-Time Student Enrollment

Undergraduate

		Fall 2015	Fall 2016	Fall 2017	Fall 2018 ¹	Fall 2019
Arts & Sciences	<i>Arts & Sciences (BA/BS)</i>	32	19	18	79	84
	<i>SMFA at Tufts (BFA)²</i>		5	7	15	7
	<i>Dual Degree (BFA+BA/BS)</i>	4	7	0	1	2
	A&S (Total)	36	31	25	95	93
Engineering	<i>Engineering</i>	4	3	1	14	10
Total Undergraduate		40	34	26	109	103

Graduate

		Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
GSAS	<i>SMFA at Tufts (MFA & MAT)³</i>			5	7	2
	<i>Master's, EdS³</i>	155	153	121	108	110
	<i>PhD, OTD</i>	47	37	36	28	22
	<i>Certificate</i>	25	37	39	37	33
GSAS (Total)		227	227	201	180	167
SOE (Grad)	<i>Master's</i>	123	116	109	81	184
	<i>PhD</i>	39	28	40	40	34
	<i>Certificate</i>	21	37	58	61	52
SOE (Grad) (Total)		183	181	207	182	270
Fletcher	<i>Master's</i>	48	30	15	17	49
	<i>PhD</i>	13	11	9	3	4
Fletcher (Total)		61	41	24	20	53
Friedman SNSP	<i>Master's</i>	32	35	17	32	18
	<i>PhD</i>	4	3	4	2	4
	<i>Certificate</i>	77	40	68	54	39
Friedman SNSP (Total)		113	78	89	88	61
Dental	<i>Master's</i>	0	0	0	0	0
	<i>Certificate</i>	0	2	0	0	1
Dental (Total)		0	2	0	0	1
Medical PHPD	<i>Master's</i>	59	58	38	45	53
	<i>DrPH</i>	1	1	0	1	1
	<i>Certificate</i>	8	8	6	5	5
Medical PHPD (Total)		68	67	44	51	59
GSBS	<i>Master's</i>	1	1	0	0	0
	<i>PhD</i>	0	0	0	0	0
	<i>Certificate</i>	2	2	6	0	1
GSBS (Total)		3	3	6	0	1
Cummings-Vet	<i>Master's</i>	16	0	0	1	1
	<i>PhD</i>	0	0	1	0	0
Cummings - Vet (Total)		16	0	1	1	1
Total Graduate		671	599	572	522	613

First Professional

	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Cummings-Veterinary (DVM)	0	1	1	1	1
Dental (DMD)	0	7	10	3	11
Medical (MD, MD/MPH, MD/MBA, MD/PHD)	1	0	1	0	1
Total First Professional	1	8	12	4	13

Other

	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
1+4 Bridge-Year Fellows (Undergraduate) ⁴	15	12	24	20	16
Non-degree-seeking undergraduates ⁵	20	16	4	6	44
Postbaccalaureate Premedical Certificate Students	31	34	37	28	33
SMFA at Tufts Diploma and Certificate students		11	5	0	2
Non-degree-seeking graduate students ⁵	179	230	171	179	135
Total Other	245	303	241	233	230
Total Part-Time	957	944	851	868	959

¹ The increase in part-time undergraduates in fall 2018 is due to a change in how credits are accounted for. Previously, undergraduates enrolled in three courses were considered full-time. Starting in fall 2018, students needed 12 credits in order to be considered full-time.

² BFA-only students began attending Tufts in Fall 2016.

³ Until Fall 2017, MFA and MAT Art Education students were included in the GSAS Master's student counts.

⁴ 1+4 Bridge Year Fellows are Tufts students doing a year of full-time service prior to beginning their academics studies at Tufts.

⁵ Non-degree-seeking students are enrolled in courses but not a degree program.

**Undergraduate Full-time/Part-time Student Enrollment by Class
Fall 2019**

Arts & Sciences (BA/BS)	Studying On-Campus			Studying Off-Campus²		Total
	Full-Time	Part-Time	Transfer¹	Full-Time	Part-Time	
5 th years	12	6				18
Seniors	1,020	45		2		1,067
Juniors	954	17	9	66		1,046
Sophomores	1,123	11	45	1		1,180
First-Years	1,211			10		1,221
Continuing First-Years ³	10		2	0		12
Total Arts & Sciences Undergraduates	4,330	79	56	79		4,544

Arts & Sciences-SMFA at Tufts (BFA)	Studying On-Campus			Studying Off-Campus²		Total
	Full-Time	Part-Time	Transfer¹	Full-Time	Part-Time	
5 th years		3				3
Seniors	26	2				28
Juniors	14	2	1	2		19
Sophomores	33		5			38
First-Years	71		1			72
Total SMFA (BFA) Undergraduates	144	7	7	2		160

Arts & Sciences-Dual Degree (BFA+BA/BS)	Studying On-Campus			Studying Off-Campus²		Total
	Full-Time	Part-Time	Transfer¹	Full-Time	Part-Time	
5 th years	3					3
Seniors	10			2		12
Juniors	17	2	1	3		23
Sophomores	50		3			53
First-Years	48			2		50
Total Dual BFA+BA/BS Undergraduates	128	2	4	7		141

Engineering	Studying On-Campus			Studying Off-Campus²		Total
	Full-Time	Part-Time	Transfer¹	Full-Time	Part-Time	
5 th years	1	1				2
Seniors	195	6				201
Juniors	210	2	1	1		214
Sophomores	283	1	8			292
First-Years	271					271
Total Engineering Undergraduates	960	10	9	1		980

Other Undergraduate	Studying On-Campus			Studying Off-Campus²		Total
	Full-Time	Part-Time	Transfer¹	Full-Time	Part-Time	
1+4 Bridge-Year Fellows ⁴					16	16
Non-degree-seeking Undergraduates ⁵		19			25	44
Undergraduate Exchange Students ⁶	16			3		19
Postbaccalaureate Premedical Certificate students ⁷	2	33				35
SMFA Postbac Studio Art Certificate students	4					4
SMFA at Tufts Diploma students	1	2				3
Total Other Undergraduates	23	54		3	41	121

Grand Total Undergraduates	Studying On-Campus			Studying Off-Campus²		Total
	Full-Time	Part-Time	Transfer¹	Full-Time	Part-Time	
	5,585	152	76	92	41	5,946

¹ In Fall 2019, 5 transfer students were part-time. All others carried full-time course loads.

² Includes only those students studying off campus with Tufts programs. Does not include students enrolled in non-Tufts study abroad programs.

³ Continuing first-years are students who first attended Tufts University during a previous Fall semester but remain in freshman class standing.

⁴ 1+4 Bridge Year Fellows are Tufts students doing a year of full-time service (domestically or abroad), prior to beginning their academics studies at Tufts.

⁵ Non-degree-seeking undergraduates are enrolled in undergraduate courses, but are not enrolled in a degree program.

⁶ Undergraduate Exchange Students represent degree-seeking students from another institution who are registered at Tufts for the fall term.

⁷ Postbaccalaureate Premedical Certificate Students are college graduates who are taking undergraduate pre-health coursework for the first time in preparation for health-related careers or graduate education. In Federal IPEDS reporting, they are considered graduate students.

Degree-seeking Students by Race/Ethnicity and Gender – Federal Methodology Fall 2019

Race/Ethnicity categories are defined according to federal guidelines.¹ For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Female									Male										
	American Indian/Alaska Native	Asian	Black/African American	Hispanics of any race	Native Hawaiian/Other Pacific Islander	White	Two or more races	Race/Ethnicity unknown	Non-resident Alien	Total	American Indian/Alaska Native	Asian	Black/African American	Hispanics of any race	Native Hawaiian/Other Pacific Islander	White	Two or more races	Race/Ethnicity unknown	Non-resident Alien	Total
Arts & Sciences ²	1	425	127	202		1,362	148	112	292	2,669	0.04%	15.9%	4.8%	7.6%		51.0%	5.5%	4.2%	10.9%	
Engineering	1	79	16	26		225	31	22	35	435	0.2%	18.2%	3.7%	6.0%		51.7%	7.1%	5.1%	8.0%	
GSAS ³		55	34	49		395	22	13	116	684		8.0%	5.0%	7.2%		57.7%	3.2%	1.9%	17.0%	
SOE (Grad)		21	8	14		135	5	2	92	277		7.6%	2.9%	5.1%		48.7%	1.8%	0.7%	33.2%	
Other A&S ⁴		1		4		15	3	3	1	27		3.7%		14.8%		55.6%	11.1%	11.1%	3.7%	
Cummings - Vet		25	7	29		283	13	20	5	382		6.5%	1.8%	7.6%		74.1%	3.4%	5.2%	1.3%	
Dental	1	168	64	85	1	194	17	12	39	581	0.2%	28.9%	11.0%	14.6%	0.2%	33.4%	2.9%	2.1%	6.7%	
Fletcher	1	25	12	13		136	8	10	114	319	0.3%	7.8%	3.8%	4.1%		42.6%	2.5%	3.1%	35.7%	
Friedman		10	4	19		157	9	3	52	254		3.9%	1.6%	7.5%		61.8%	3.5%	1.2%	20.5%	
Medical (MD)		92	35	38		233	26	14		438		21.0%	8.0%	8.7%		53.2%	5.9%	3.2%		
Medical (PHPD)	1	59	22	24	1	185	9	8	11	320	0.3%	18.4%	6.9%	7.5%	0.3%	57.8%	2.8%	2.5%	3.4%	
GSBS		15	2	5		58	4		37	121		12.4%	1.7%	4.1%		47.9%	3.3%		30.6%	
Total Female	5	975	331	508	2	3,378	295	219	794	6,507	0.1%	15.0%	5.1%	7.8%	0.03%	51.9%	4.5%	3.4%	12.2%	
Arts & Sciences ²	1	278	89	157	1	1,228	116	95	211	2,176	0.05%	12.8%	4.1%	7.2%	0.05%	56.4%	5.3%	4.4%	9.7%	
Engineering		59	22	46	1	284	25	26	82	545		10.8%	4.0%	8.4%	0.2%	52.1%	4.6%	4.8%	15.0%	
GSAS	1	16	16	17		199	12	11	82	354	0.3%	4.5%	4.5%	4.8%		56.2%	3.4%	3.1%	23.2%	
SOE (Grad) ³		48	11	26		225	12	10	188	520		9.2%	2.1%	5.0%		43.3%	2.3%	1.9%	36.2%	
Other AS&E ⁴		2				9		3	1	15		13.3%				60.0%		20.0%	6.7%	
Cummings - Vet		4		6		51	1	6	1	69		5.8%		8.7%		73.9%	1.4%	8.7%	1.4%	
Dental	3	128	26	37		183	17	12	37	443	0.7%	28.9%	5.9%	8.4%		41.3%	3.8%	2.7%	8.4%	
Fletcher		16	12	17		152	12	24	93	326		4.9%	3.7%	5.2%		46.6%	3.7%	7.4%	28.5%	
Friedman		2	1	3		27		3	15	51		3.9%	2.0%	5.9%		52.9%		5.9%	29.4%	
Medical (MD)	1	75	29	37		234	10	16		402	0.2%	18.7%	7.2%	9.2%		58.2%	2.5%	4.0%		
Medical (PHPD)		45	9	15		72	8	4	3	156		28.8%	5.8%	9.6%		46.2%	5.1%	2.6%	1.9%	
GSBS		9	5	6		47	3	2	12	84		10.7%	6.0%	7.1%		56.0%	3.6%	2.4%	14.3%	
Total Male	6	682	220	367	2	2,711	216	212	725	5,141	0.1%	13.3%	4.3%	7.1%	0.04%	52.7%	4.2%	4.1%	14.1%	

¹ The definitions for the racial/ethnic categories shown here follow the Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data to the U.S. Department of Education, 10/19/07, Federal Register, Volume 72, Number 202, pp. 59266-59279, as well as guidelines from the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS).

² Includes SMFA BFA students and five-year BFA+BA/BS students.

³ Includes MFA and MAT (Art Education) students.

⁴ Other A&S degree-seeking students include those enrolled in the SMFA Certificate and Diploma programs, as well as students in the Postbaccalaureate Premedical Certificate Program.

Degree-seeking Students by Race/Ethnicity and Gender – Federal Methodology, Continued Fall 2019

Race/Ethnicity categories are defined according to federal guidelines.¹ For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

All students	Race/Ethnicity										Total	Percentage									
	American Indian/Alaska Native	Asian	Black/African American	Hispanics of any race	Native Hawaiian/Other Pacific Islander	White	Two or more races	Race/Ethnicity known	Non-resident Alien	American Indian/Alaska Native		Asian	Black/African American	Hispanics of any race	Native Hawaiian/Other Pacific Islander	White	Two or more races	Race/Ethnicity known	Non-resident Alien		
Arts & Sciences ²	2	703	216	359	1	2,590	264	207	503	4,845	0.04%	14.5%	4.5%	7.4%	0.02%	53.5%	5.4%	4.3%	10.4%		
Engineering	1	138	38	72	1	509	56	48	117	980	0.1%	14.1%	3.9%	7.3%	0.1%	51.9%	5.7%	4.9%	11.9%		
GSAS ³	1	71	50	66		594	34	24	198	1,038	0.1%	6.8%	4.8%	6.4%		57.2%	3.3%	2.3%	19.1%		
SOE (Grad)		69	19	40		360	17	12	280	797		8.7%	2.4%	5.0%		45.2%	2.1%	1.5%	35.1%		
Other A&S ⁴		3		4		24	3	6	2	42		7.1%		9.5%		57.1%	7.1%	14.3%	4.8%		
Cummings - Vet		29	7	35		334	14	26	6	451		6.4%	1.6%	7.8%		74.1%	3.1%	5.8%	1.3%		
Dental	4	296	90	122	1	377	34	24	76	1,024	0.4%	28.9%	8.8%	11.9%	0.1%	36.8%	3.3%	2.3%	7.4%		
Fletcher	1	41	24	30		288	20	34	207	645	0.2%	6.4%	3.7%	4.7%		44.7%	3.1%	5.3%	32.1%		
Friedman		12	5	22		184	9	6	67	305		3.9%	1.6%	7.2%		60.3%	3.0%	2.0%	22.0%		
Medical (MD)	1	167	64	75		467	36	30		840	0.1%	19.9%	7.6%	8.9%		55.6%	4.3%	3.6%			
Medical (PHPD)	1	104	31	39	1	257	17	12	14	476	0.2%	21.8%	6.5%	8.2%	0.2%	54.0%	3.6%	2.5%	2.9%		
GSBS		24	7	11		105	7	2	49	205		11.7%	3.4%	5.4%		51.2%	3.4%	1.0%	23.9%		
Grand Total	11	1,657	551	875	4	6,089	511	431	1,519	11,648	0.1%	14.2%	4.7%	7.5%	0.03%	52.3%	4.4%	3.7%	13.0%		

¹ The definitions for the racial/ethnic categories shown here follow the Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data to the U.S. Department of Education, 10/19/07, Federal Register, Volume 72, Number 202, pp. 59266-59279, as well as guidelines from the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS).

² Includes SMFA BFA students and five-year BFA+BA/BS students.

³ Includes MFA and MAT (Art Education) students.

⁴ Other A&S degree-seeking students include those enrolled in the SMFA Certificate and Diploma programs, as well as students in the Postbaccalaureate Premedical Certificate Program.

Degree-seeking Students by Race/Ethnicity and Gender – All races selected Fall 2019

Students are counted in each racial/ethnic category selected. Percents do not total 100%. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

Female	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
	Arts & Sciences ¹	17	746	192	236	7	1,701	114	2,669	0.6%	28.0%	7.2%	8.8%	0.3%	63.7%
Engineering	3	128	27	30	2	274	23	435	0.7%	29.4%	6.2%	6.9%	0.5%	63.0%	5.3%
GSAS ²	6	158	49	56		480	15	684	0.9%	23.1%	7.2%	8.2%		70.2%	2.2%
SOE (Grad)		92	13	20	2	171	4	277		33.2%	4.7%	7.2%	0.7%	61.7%	1.4%
Other A&S ³	2	2	1	5		22	3	27	7.4%	7.4%	3.7%	18.5%		81.5%	11.1%
Cummings - Vet	5	35	16	29	1	320	22	382	1.3%	9.2%	4.2%	7.6%	0.3%	83.8%	5.8%
Dental	3	195	78	89	3	281	16	581	0.5%	33.6%	13.4%	15.3%	0.5%	48.4%	2.8%
Fletcher	3	49	16	15		157	99	319	0.9%	15.4%	5.0%	4.7%		49.2%	31.0%
Friedman	2	23	8	20	1	183	46	254	0.8%	9.1%	3.1%	7.9%	0.4%	72.0%	18.1%
Medical (MD)	3	113	42	38	4	280	14	438	0.7%	25.8%	9.6%	8.7%	0.9%	63.9%	3.2%
Medical (PHPD)	5	73	28	24	2	209	11	320	1.6%	22.8%	8.8%	7.5%	0.6%	65.3%	3.4%
GSBS	2	23	3	5	1	63	32	121	1.7%	19.0%	2.5%	4.1%	0.8%	52.1%	26.4%
Total Female	51	1,637	473	567	23	4,141	399	6,507	0.8%	25.2%	7.3%	8.7%	0.4%	63.6%	6.1%

Male	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
	Arts & Sciences ¹	16	495	149	183	7	1,500	100	2,176	0.7%	22.7%	6.8%	8.4%	0.3%	68.9%
Engineering	8	114	58	62	3	362	28	545	1.5%	20.9%	10.6%	11.4%	0.6%	66.4%	5.1%
GSAS ²	6	82	24	19		237	15	354	1.7%	23.2%	6.8%	5.4%		66.9%	4.2%
SOE (Grad)	4	203	27	28		286	13	520	0.8%	39.0%	5.2%	5.4%		55.0%	2.5%
Other A&S ³		3				9	3	15		20.0%				60.0%	20.0%
Cummings - Vet		5	1	6		56	6	69		7.2%	1.4%	8.7%		81.2%	8.7%
Dental	7	155	36	39		237	17	443	1.6%	35.0%	8.1%	8.8%		53.5%	3.8%
Fletcher	1	40	19	17		181	98	326	0.3%	12.3%	5.8%	5.2%		55.5%	30.1%
Friedman	1	6	3	3		29	12	51	2.0%	11.8%	5.9%	5.9%		56.9%	23.5%
Medical (MD)	4	85	33	37		255	16	402	1.0%	21.1%	8.2%	9.2%		63.4%	4.0%
Medical (PHPD)		52	14	15		92	4	156		33.3%	9.0%	9.6%		59.0%	2.6%
GSBS		12	7	6		56	14	84		14.3%	8.3%	7.1%		66.7%	16.7%
Total Male	47	1,252	371	415	10	3,300	326	5,141	0.9%	24.4%	7.2%	8.1%	0.2%	64.2%	6.3%

¹ Includes SMFA BFA students and five-year BFA+BA/BS students.

² Includes MFA and MAT (Art Education) students.

³ Other A&S degree-seeking students include those enrolled in the SMFA Certificate and Diploma programs, as well as students in the Postbaccalaureate Premedical Certificate Program.

Degree-seeking Students by Race/Ethnicity and Gender – All races selected, Continued Fall 2019

Students are counted in each racial/ethnic category selected. Percents do not total 100%. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

All Students	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
	Arts & Sciences ¹	33	1,241	341	419	14	3,201	214	4,845	0.7%	25.6%	7.0%	8.6%	0.3%	66.1%
Engineering	11	242	85	92	5	636	51	980	1.1%	24.7%	8.7%	9.4%	0.5%	64.9%	5.2%
GSAS ²	12	240	73	75		717	30	1,038	1.2%	23.1%	7.0%	7.2%		69.1%	2.9%
SOE (Grad)	4	295	40	48	2	457	17	797	0.5%	37.0%	5.0%	6.0%	0.3%	57.3%	2.1%
Other A&S ³	2	5	1	5		31	6	42	4.8%	11.9%	2.4%	11.9%		73.8%	14.3%
Cummings - Vet	5	40	17	35	1	376	28	451	1.1%	8.9%	3.8%	7.8%	0.2%	83.4%	6.2%
Dental	10	350	114	128	3	518	33	1,024	1.0%	34.2%	11.1%	12.5%	0.3%	50.6%	3.2%
Fletcher	4	89	35	32		338	197	645	0.6%	13.8%	5.4%	5.0%		52.4%	30.5%
Friedman	3	29	11	23	1	212	58	305	1.0%	9.5%	3.6%	7.5%	0.3%	69.5%	19.0%
Medical (MD)	7	198	75	75	4	535	30	840	0.8%	23.6%	8.9%	8.9%	0.5%	63.7%	3.6%
Medical (PHPD)	5	125	42	39	2	301	15	476	1.1%	26.3%	8.8%	8.2%	0.4%	63.2%	3.2%
GSBS	2	35	10	11	1	119	46	205	1.0%	17.1%	4.9%	5.4%	0.5%	58.0%	22.4%
Grand Total	98	2,889	844	982	33	7,441	725	11,648	0.8%	24.8%	7.2%	8.4%	0.3%	63.9%	6.2%

¹ Includes SMFA BFA students and five-year BFA+BA/BS students.

² Includes MFA and MAT (Art Education) students.

³ Other A&S degree-seeking students include those enrolled in the SMFA Certificate and Diploma programs, as well as students in the Postbaccalaureate Premedical Certificate Program.

**Geographic Distribution of Students by State/Territory
Fall 2019**

	A&S ^{1,2}	EN ¹	GSAS ^{1,3}	SOE (Grad) ¹	Other AS&E ⁴	Fletcher	Friedman SNSP	Dental	Medical I MD	Medical PHPD	GSBS	Cummings -Vet.	Univ. Coll.	Total
Alabama	9		1					6	1					17
Alaska			1	2		1	1	1	2	1				9
Arizona	25	11	1			1	3	1		2		2		46
Arkansas	4	1				1		4	1					11
California	483	79	29	13	6	22	17	68	96	38	9	18	1	879
Colorado	45	15	5	2		3	1	2	7	3	1	4		88
Connecticut	259	52	24	9	4	8	5	24	18	15	2	18	1	439
Delaware	5	1				1		4	2	1				14
District of Columbia	33	6	2	1		14	3			1				60
Florida	134	28	7	5		9	4	92	15	8	2	11		315
Georgia	38	6	4	1		5	2	20	9	6		4	1	96
Hawaii	17	6	3			2	1	1	4					34
Idaho	5	2						1		1				9
Illinois	131	20	15	5	1	8	3	10	12	8		6	1	220
Indiana	7		3		1			23	1	4		2		41
Iowa	4	3	1			1		1		2		1	1	14
Kansas	8			2		1		6	1					18
Kentucky	4	2	2				2		1	1	1			13
Louisiana	7		1			1		3	1	2				15
Maine	42	15	9	5	3	2	1	9	90	6	14	9	1	206
Maryland	120	21	9	2	1	12		16	11	5		5	1	203
Massachusetts	1,155	236	596	452	110	224	141	377	383	243	133	233	25	4,308
Michigan	28	4	5	1	1	7	2	17	5	6	1	4		81
Minnesota	39	6	4	1	1	5	2	4	1	2		2		67
Mississippi	5	1	1					4	1					12
Missouri	13	4		1		4		2	1			1		26
Montana	6	1	1											8
Nebraska	2	1	1			1	1			1				7
Nevada	10	2				2		1		1				16
New Hampshire	66	20	21	22	3	1	6	20	18	8	1	11		197
New Jersey	320	66	22	12	1	10	2	37	31	16	2	27	1	547
New Mexico	11	1		1		5		1	1					20
New York	595	120	25	23	3	25	15	63	46	34	3	35	3	990
North Carolina	45	12	13	1		6		14	9	10				110
North Dakota	3					1	1							5
Ohio	52	9	4	3	1	5	3	6	3	3	2	6		97
Oklahoma	3	1				1		4		2				11
Oregon	24	3	2	1		3	3	5		1				42
Pennsylvania	141	36	8	7		17	6	14	12	4		14	1	260
Rhode Island	45	10	18	5	2	8	3	9	7	8		9		124
South Carolina	12	2				2		6	2	1		2	1	28
South Dakota	1													1
Tennessee	21	2	4	1		3		7	4	1	1	2		46
Texas	110	20	10	3	1	8	5	33	10	8		3		211
Utah	8	2				1	1	2				1		15
Vermont	33	5	3	3	1	1		2	4	2		4	1	59
Virginia	55	12	10	3	1	18	3	30	9	9	1	4		155
Washington	70	23	5	2		6		6	9	3		3	1	128
Wisconsin	14	6	3		3	4	6	1	4	2	1			44
Wyoming	1		1	1					1			1		5
Guam								1				1		2
Puerto Rico	12		3			1			2		1	2		21
Virgin Islands			1											1
Foreign/Overseas/ Unknown	565	107	160	207	32	184	65	75	5	11	31	7	38	1,487
Total	4,845	980	1,038	797	176	645	308	1,033	840	480	206	452	78	11,878

¹ Degree-seeking students only.

² Includes SMFA BFA students and five-year BFA+BA/BS students.

³ Includes MFA and MAT (Art Education) students.

⁴ Includes non-degree-seeking undergraduate and graduate students, undergraduate certificate and diploma students, and undergraduate exchange students.

International Students by Country Fall 2019

Note: Data reflects non-immigrant students under Tufts University F or J visa sponsorship only

Countries Represented	A&S ¹	EN	GSAS ²	SOE (Grad)	Fletcher	Friedman SNSP ¹	Dental	Medical & PHPD	Cummings -Vet.	GSBS	Exchange ³	OPT/AT ⁴	Total
Afghanistan						1						1	2
Albania	1			1								3	5
Algeria												1	1
Argentina	2	1			1							2	6
Armenia			1										1
Australia	4	1	1		1						1	3	11
Austria					1								1
Azerbaijan			1										1
Bahrain	1	1											2
Bangladesh	2	3	2	6	3					1		10	27
Barbados							1						1
Belgium	1			1									2
Bhutan			1										1
Botswana												1	1
Brazil	10	2	2	4	2	1				1		2	24
Bulgaria	1			1			1					2	5
Cameroon				1									1
Canada	24	3	2	1	1	1	9		3	2		16	62
Cape Verde			1										1
Chile			1						1		2		4
China	132	15	85	149	21	26	3	9	2	21	38	155	656
Colombia	4				2							3	9
Congo (Kinshasa)	1		1										2
Croatia	1											1	2
Cyprus	3						1						4
Czech Republic			1		1								2
Denmark	1												1
Dominica												1	1
Ecuador	5	2										1	8
Egypt	1	2	2	1			1					3	10
El Salvador	1					1							2
Estonia			1									1	2
Ethiopia		1	2	1	2	1							7
Finland	1												1
France	6	1	1		5						1	2	16
Georgia	2				1								3
Germany	3	1	1	2	5						4	3	19
Ghana	1	3									2	1	7
Greece	10	2	2	5	4		1			1		7	32
Guatemala	1		1										2
Honduras												2	2
Hong Kong	12	2			1						1	6	22
Hungary			1		1								2
India	50	5	19	30	44	1	3	1		6		67	226
Indonesia	5	1			1							3	10
Iran			1	15	1		1					6	24
Iraq												1	1
Ireland												2	2
Israel			1		1								2
Italy	3		2	1	3	1				1		4	15
Jamaica	2		1									1	4
Japan	10	1	3	4	20	2				1	1	4	46

¹ Includes SMFA BFA students and five-year BFA+BA/BS students.

² Includes MFA and MAT (Art Education) students.

³ Non-degree exchange students and special programs students.

⁴ F and J students on post-completion optional practical or academic training.

International Students by Country, Continued
Fall 2019

Note: Data reflects non-immigrant students under Tufts University F or J visa sponsorship only

Countries Represented	A&S¹	EN	GSAS²	SOE (Grad)	Fletcher	Friedman SNSP	Dental	Medical & PHPD	Cummings - Vet.	GSBS	Exchange³	OPT/AT⁴	Total
Jordan	1											2	3
Kazakhstan		2			2							1	5
Kenya	9	2		1	2							5	19
Korea, South	28	3	8	5	6	2	4			1		20	77
Kuwait	1		1			2	4						8
Lebanon	1	1	2	2								1	7
Lithuania	1												1
Malaysia	1		1									2	4
Mexico	1		3	1	4	2				1		1	13
Mongolia	1												1
Montenegro	1											2	3
Morocco					1								1
Myanmar	1											1	2
Nepal	2	6	4	1	4	2				2		13	34
Netherlands	4											1	5
New Zealand	1												1
Nigeria	3	6		6		3		2		1		5	26
North Macedonia	1											1	2
Norway	1				1								2
Pakistan	3	4	3	8	2		1				1	6	28
Panama	2	1	1										4
Paraguay	1												1
Peru	3				1					1			5
Philippines	5							1				2	8
Poland	2			1									3
Romania				1								1	2
Russia	3		2		2							1	8
Rwanda	3	3			1	1							8
Saudi Arabia	1		1		1	3	23			5		1	35
Serbia			1	2									3
Singapore	22	1			2	2						10	37
Somalia	1												1
South Africa			2			1						2	5
South Sudan												1	1
Spain	6		1		3	1	3			5		2	21
Sri Lanka			1									2	3
Sweden												1	1
Switzerland	2				3							4	9
Syria												1	1
Taiwan	7	2	3		1	5	6					11	35
Tanzania	3	5											8
Thailand	9	3	1	1	3	1	2					4	24
Trinidad and Tobago	1		1										2
Turkey	21	9	6	6	2							10	54
Uganda	1											1	2
Ukraine			1										1
United Arab Emirates							1						1
United Kingdom	16	1	3	1	2							9	32
Uzbekistan		2											2
Venezuela		1		1								2	4
Vietnam	18	6	2	5		1				1		8	41
Zambia	1												1
Zimbabwe	1	2										1	4
Total	491	107	185	265	165	61	65	13	6	46	56	450	1,910

¹ Includes SMFA BFA students and five-year BFA+BA/BS students.

² Includes MFA and MAT (Art Education) students.

³ Non-degree exchange students and special programs students.

⁴ F and J students on post-completion optional practical or academic training.

International Students by Leading Country Fall 2019—Top Countries Represented

Note: Data reflects non-immigrant students under Tufts University F or J visa sponsorship only

Countries Represented	A&S ¹	EN	GSAS ²	SOE (Grad)	Fletcher	Friedman SNSP	Dental	Medical & PHPD	Cummings -Vet.	GSBS	Exchange ³	OPT/AT ⁴	Total
China	132	15	85	149	21	26	3	9	2	21	38	155	656
India	50	5	19	30	44	1	3	1		6		67	226
Korea, South	28	3	8	5	6	2	4			1		20	77
Canada	24	3	2	1	1	1	9		3	2		16	62
Turkey	21	9	6	6	2							10	54
Japan	10	1	3	4	20	2				1	1	4	46
Vietnam	18	6	2	5		1				1		8	41
Singapore	22	1			2	2						10	37
Saudi Arabia	1		1		1	3	23			5		1	35
Taiwan	7	2	3		1	5	6					11	35
Nepal	2	6	4	1	4	2				2		13	34
Greece	10	2	2	5	4		1			1		7	32
United Kingdom	16	1	3	1	2							9	32

¹ Includes SMFA BFA students and five-year BFA+BA/BS students.

² Includes MFA and MAT (Art Education) students.

³ Non-degree exchange students and special programs students.

⁴ F and J students on post-completion optional practical or academic training

Student-Faculty Ratio

US News and World Report Best Colleges: Historical Trends for Tufts and Peer Schools

School Name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
University of Pennsylvania	6/1	6/1	6/1	6/1	6/1	6/1	6/1	6/1	6/1	6/1	6/1
Northwestern University	7/1	7/1	7/1	7/1	7/1	7/1	7/1	7/1	7/1	6/1	6/1
Dartmouth College	8/1	8/1	8/1	8/1	8/1	8/1	7/1	7/1	7/1	7/1	7/1
Brown University	8/1	9/1	9/1	9/1	8/1	8/1	9/1	7/1	7/1	7/1	6/1
Vanderbilt University	8/1	8/1	8/1	8/1	8/1	8/1	8/1	8/1	8/1	7/1	7/1
Washington University in St. Louis	7/1	7/1	7/1	7/1	8/1	8/1	8/1	8/1	8/1	8/1	7/1
Tufts University	7/1	9/1	9/1	9/1	9/1	9/1	9/1	9/1	8/1	9/1	9/1
Cornell University	10/1	11/1	11/1	9/1	9/1	9/1	9/1	9/1	9/1	9/1	9/1
Emory University	7/1	7/1	7/1	7/1	7/1	8/1	8/1	8/1	9/1	9/1	9/1
Boston University	13/1	13/1	13/1	13/1	13/1	13/1	12/1	10/1	10/1	10/1	10/1
Georgetown University	11/1	10/1	11/1	10/1	11/1	11/1	11/1	11/1	11/1	11/1	11/1
Wake Forest University	11/1	11/1	11/1	11/1	11/1	11/1	11/1	10/1	10/1	11/1	10/1
George Washington University			13/1			12/1	13/1	13/1	13/1	13/1	13/1

Source: US News & World Report, America's Best Colleges

Tuition Rates

Undergraduate Costs (USD)

Year	Tuition	Room	Board	Health Service Fee	Activity Fee	Total
2019/20	57,324	8,220	6,866	872	382	73,664
2018/19	55,172	7,934	6,626	842	368	70,942
2017/18	53,152	7,658	6,396	812	354	68,372
2016/17	51,304	7,392	6,174	784	342	65,996
2015/16	49,520	7,134	5,960	756	328	63,698
2014/15	47,596	6,876	5,758	732	315	61,277
2013/14	45,590	6,630	5,552	710	298	58,780
2012/13	43,688	6,450	5,430	690	288	56,546
2011/12	41,998	6,162	5,350	668	296	54,474
2010/11	40,664	5,982	5,286	646	288	52,866
2009/10	39,432	5,564	5,182	632	278	51,088
2008/09	37,952	5,428	5,090	620	268	49,358

Graduate & Professional School Tuition Rates (USD)

Year	GSAS ¹	SOE (Grad)	Fletcher (MALD, MA, LLM) ²	Friedman SNSP	Dental (DMD) ³	Medical (MD) ⁴	GSBS ⁵	Cummings-Vet (DVM) ⁶
2019/20	52,724	51,530	48,584	45,312	79,200	63,776	19,326	58,360
2018/19	51,288	51,530	46,936	43,144	76,004	61,918	19,326	56,116
2017/18	49,892	50,520	45,242	41,088	73,364	60,704	19,326	53,958
2016/17	49,892		43,712	39,136	70,712	59,514	19,326	51,882
2015/16	46,441		42,234	34,032	68,320	58,346	19,326	49,886
2014/15	46,440		40,806	32,406	66,010	57,202	19,326	47,966
2013/14	44,548		39,618	30,861	63,932	56,080	19,326	46,120
2012/13	42,856		38,464	29,391	61,920	54,980	19,326	44,346
2011/12	41,208		37,344	27,991	59,540	53,902	19,326	42,640
2010/11	39,624		36,256	26,658	56,700	52,332	19,326	41,000
2009/10	38,096		35,200	25,389	54,000	50,320	19,326	39,426
2008/09	36,632		34,176	24,180	51,200	48,386	19,326	37,910

¹ Most common tuition paid. Different programs have different charges; see program websites for more details.

² See <http://fletcher.tufts.edu/Admissions/Financing-Your-Education/Tuition-and-Expenses> for tuition for MIB and other programs.

³ See <http://dental.tufts.edu/academics/financial-aid/forms-and-costs-dmd-and-dis-programs> for tuition rates for all programs & degrees.

⁴ See <https://medicine.tufts.edu/admissions-aid/tuition-and-fees> for tuition rates for all programs & degrees.

⁵ Tuition for GSBS Basic Science PhDs only. See <https://gradbiomedicalsciences.tufts.edu/admissions/financing> for tuition rates for all programs & degrees.

⁶ See <https://vet.tufts.edu/admissions/financial-aid/tuition-and-fees/> for tuition for all programs & degrees.

Undergraduate Charges Relative to Comparison Group

Year	Tuition & Fees		Total Resident Charges ¹	
	Rank ² (1 = Highest Tuition)	\$ Below Leader	Rank ² (1 = Highest Charges)	\$ Below Leader
2019/20	1 of 13	\$0	4 of 13	\$296
2018/19	1 of 13	\$0	3 of 13	\$258
2017/18	2 of 12	\$2,890	10 of 12	\$2,014
2016/17	2 of 12	\$2,626	6 of 12	\$2,304
2015/16	2 of 12	\$1,969	6 of 12	\$2,187
2014/15	2 of 12	\$2,365	5 of 12	\$2,163
2013/14	3 of 12	\$2,540	7 of 12	\$2,336
2012/13	3 of 12	\$2,562	7 of 12	\$2,178
2011/12	6 of 12	\$1,090	10 of 12	\$1,642
2010/11	3 of 12	\$2,216	10 of 12	\$1,673

¹ Total Resident Charges include Tuition & Fees plus Room and Board.

² Comparison Group for 2018/19 and later: Boston University, Brown, Cornell, Dartmouth, Emory, George Washington University, Georgetown, Northwestern, University of Pennsylvania, Vanderbilt, Wake Forest, Washington University (St. Louis). Comparison Group for 2017/18 and earlier: Boston College, Brown, Columbia, Cornell, Dartmouth, Duke, Georgetown, Johns Hopkins, Northwestern, University of Pennsylvania, Washington University (St. Louis).

Financial Aid from Tufts: Family Income and Awards

Fiscal Year 2019

Family Income of Aid Recipients:

	# of Recipients	% of Recipients
Below \$30,000	360	18%
\$30,000 – \$59,999	331	17%
\$60,000 – \$89,999	299	15%
\$90,000 – \$119,999	238	12%
\$120,000 – \$149,999	194	10%
\$150,000 – \$179,999	178	9%
\$180,000 – \$209,999	131	7%
\$210,000 – \$239,999	91	5%
Above \$240,000	149	8%
Total*	1,971	100%

Range of Awards to Individuals:

	Number of Awards	Percentage of Awards
\$0 – \$7,999	170	9%
\$8,000 – \$15,999	123	6%
\$16,000 – \$23,999	137	7%
\$24,000 – \$31,999	152	8%
\$32,000 – \$39,000	180	9%
\$40,000 – \$47,999	175	9%
\$48,000 – \$55,999	199	10%
\$56,000 – \$63,999	254	13%
Above \$64,000	581	29%
Total*	1,971	100%

*Need-based aid from Tufts only. Does not include merit aid awarded at the SMFA.

Student Financial Aid

FY19 – Undergraduate and Graduate Schools (Thousands of Dollars)

Income	Arts & Sciences⁵	School of Engineering	GSAS	SOE (Grad)	Fletcher
Tuition & Fees	234,908	50,110	27,857	19,484	27,299
Room & Board	42,106	7,403	0	0	582
Total Income (Tuition, Fees, Room & Board)	277,014	57,512	27,857	19,484	27,881

Financial Aid

Direct Contributions:	Arts & Sciences⁵	School of Engineering	GSAS	SOE (Grad)	Fletcher
A. Un-sponsored institutional scholarships & grants					
Un-sponsored Institutional Grant Aid	62,864	16,431	17,511	7,223	6,076
Tuition Remission	3,709	873			
Total un-sponsored institutional scholarships & grants	66,573	17,304	17,511	7,223	6,076
% of Total Tuition, Fees, Room & Board	24%	30%	63%	37%	22%
B. Funded Scholarships:					
Income from Restricted Endowment	6,165	1,831	84	5	1,732
Current Scholarship Gifts (non-govt) ¹	768	114	732	284	0
Other Outside Gifts or Scholarships ²	3,144	784	0	0	0
Research & Other Grants (govt)	4,664	1,063	785	933	219
Contracts					
Total Funded Scholarships	14,741	3,792	1,601	1,222	1,951
C. Employment:					
Tufts Work Study	238	129			
College Work-Study Program ³	2,502	518	463	47	414
Total Employment	2,740	647	463	47	414
Total Direct Contributions	84,053	21,743	19,575	8,493	8,441
% of Total Tuition, Fees, Room & Board	30%	38%	70%	44%	30%

Loans:	Arts & Sciences⁵	School of Engineering	GSAS	SOE (Grad)	Fletcher
A. Tufts Controlled	546	112	0	0	0
B. Federal and Private Student Loans ⁴	8,399	1,573	7,123	2,159	7,610
C. Parent Loans	5,484	765			
Total Loans	14,429	2,449	7,123	2,159	7,610
% of Total Tuition, Fees, Room & Board	5%	4%	26%	11%	27%

	Arts & Sciences⁵	School of Engineering	GSAS	SOE (Grad)	Fletcher
Total Financial Aid	98,483	24,192	26,698	10,651	16,052
% of Total Tuition, Fees, Room & Board	36%	42%	96%	55%	58%

¹ Includes all awards made to students from University gift accounts.

² Include scholarships that students receive from outside, non-federal organizations where the donor chooses the recipient.

³ Number represents amount awarded, not amount earned by students.

⁴ All Federal Direct Loans and private loans are included in this category.

⁵ SMFA undergraduate aid expenditures are included with Arts & Sciences.

Student Financial Aid (Continued)

FY19 – Undergraduate and Graduate Schools (Thousands of Dollars)

Income	Friedman SNSP	Dental	Medical/ GSBS	Cummings - Vet.¹²	Total (All Schools)
Tuition & Fees	8,563	77,746	73,544	21,652	541,164
Room & Board	0	0	975	0	51,065
Total Income (Tuition, Fees, Room & Board)	8,563	77,746	74,519	21,652	592,229

Financial Aid

Direct Contributions:	Friedman SNSP	Dental	Medical/ GSBS	Cummings - Vet.¹²	Total (All Schools)
A. Un-sponsored institutional scholarships & grants					
Un-sponsored Institutional Grant Aid	1,719	3,471	8,656	1,821	125,772
Tuition Remission					4,582
Total un-sponsored institutional scholarships & grants	1,719	3,471	8,656	1,821	130,353
% of Total Tuition, Fees, Room & Board	20%	4%	12%	8%	22%
B. Funded Scholarships:					
Income from Rest. Endowment	518	975	1,296	298	12,904
Current Scholarship Gifts (non-govt) ⁶	280	0	289	429	2,896
Other Outside Gifts or Scholarships ⁷	82	56	2,248	259	6,572
Research & Other Grants (govt) ⁸	190	4,737	3,083	0	15,674
Contracts					0
Total Funded Scholarships	1,070	5,767	6,916	986	38,046
C. Employment:					
Tufts Work Study					367
College Work-Study Program ⁹	85	14	169	79	4,292
Total Employment	85	14	169	79	4,659
Total Direct Contributions	2,874	9,252	15,741	2,887	173,059
% of Total Tuition, Fees, Room & Board	34%	12%	21%	13%	29%

Loans:	Friedman SNSP	Dental	Medical/ GSBS	Cummings - Vet.¹²	
A. Tufts Controlled ¹⁰	0	2,483	1,881	596	5,617
B. Federal and Private Student Loans ¹¹	2,816	74,172	43,935	14,358	162,145
C. Parent Loans					6,249
Total Loans	2,816	76,654	45,816	14,954	174,011
% of Total Tuition, Fees, Room & Board	33%	99%	61%	69%	29%

	Friedman SNSP	Dental	Medical/ GSBS	Cummings - Vet.¹²	
Total Financial Aid	5,690	85,906	61,557	17,841	347,070
% of Total Tuition, Fees, Room & Board	66%	110%	83%	82%	59%

⁶ Includes all awards made to students from University gift accounts.

⁷ Includes scholarships that students receive from outside, non-federal organizations where the donor chooses the recipient.

⁸ TCSVM Military scholarships included in Research & Other Grants.

⁹ Number represents amount awarded not amount earned by students.

¹⁰ Includes Tufts Loans, HPSL, PCL, and/or LDS Loans. TCSVM includes Tufts-Administrative loans.

¹¹ Includes Stafford Loans, Grad PLUS loans, and bank-sponsored private education loans.

¹² Cummings Vet only includes DVM programs; grad programs have been excluded.

Undergraduate Financial Aid Selected Statistics

Basic Statistics	2014/15	2015/16	2016/17	2017/18	2018/19
Estimated Total College Cost per Student	\$63,400	\$65,900	\$68,200	\$70,600	\$73,500
Estimated Tuition and Fees per Student	\$48,643	\$50,604	\$52,430	\$54,318	\$56,382
Bachelor's-seeking Students (FTE)	5,126	5,216	5,421	5,464	5,538
Total Tuition and Fees¹ (\$)	249,344,018	263,950,464	284,223,030	296,793,552	312,243,516

Financial Aid	2014/15	2015/16	2016/17	2017/18	2018/19
Number of Students Aided	2,478	2,394	2,585	2,564	2,559
Number Aided as % of Total ²	48%	46%	48%	47%	46%
Average Award	\$40,852	\$42,434	\$42,916	\$46,070	\$47,939
Average Award as % of Total Cost	64%	64%	63%	65%	65%
Total Aid (\$)	101,231,311	101,586,368	110,936,899	118,124,270	122,674,992
Total Aid as % of Tuition and Fees	41%	38%	39%	40%	40%

Components of Aid Packages (Thousands of dollars)	2014/15	2015/16	2016/17	2017/18	2018/19
University Scholarships	\$68,588	\$70,732	\$77,688	\$83,641	\$88,174
% of Total Aid	68%	70%	70%	71%	72%
Tuition Remission	\$3,221	\$3,296	\$3,559	\$4,017	\$4,582
% of Total Aid	3%	3%	3%	3%	4%
Federal Aid Schol. (SOG/PELL/ROTC/Misc.)	\$3,829	\$4,104	\$4,202	\$4,402	\$5,119
% of Total Aid	4%	4%	4%	4%	4%
State	\$622	\$651	\$661	\$624	\$608
% of Total Aid	1%	1%	1%	1%	0%
Private	\$3,623	\$3,200	\$3,134	\$4,059	\$3,927
% of Total Aid	4%	3%	3%	3%	3%
Student Employment	\$3,055	\$2,980	\$3,083	\$3,227	\$3,386
% of Total Aid	3%	3%	3%	3%	3%
Student Loans	\$18,294	\$16,623	\$18,608	\$18,154	\$16,879
% of Total Aid	18%	16%	17%	15%	14%

¹ Total number of FTE students multiplied by estimated tuition and fees.

² Percent of students aided is based on FTE of bachelor's-seeking students not total headcount

Historical Graduation and Retention Rates

First year to Sophomore Retention Rate

Year Reported	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Retention Rate	97%	96%	97%	96%	96%	97%	96%	96%	96%	96%

Four-Year Graduation rate

Year Entered Tufts	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Graduation Rate	87%	87%	88%	87%	87%	87%	87%	88%	89%	89%

Six-Year Graduation rate¹

Year Entered Tufts	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Graduation Rate	91%	90%	92%	92%	92%	93%	92%	93%	93%	94%

Six-Year Graduation rates, by Gender

Year Entered Tufts	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Men	89%	89%	91%	92%	91%	93%	92%	92%	91%	94%
Women	93%	92%	93%	93%	93%	94%	93%	95%	94%	95%

Six-Year Graduation rates, by Race/Ethnicity²

Year Entered Tufts	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Foreign	88%	92%	84%	86%	90%	93%	88%	94%	91%	95%
Black/African American	85%	89%	84%	84%	84%	96%	82%	89%	86%	94%
Asian/Asian American	93%	91%	94%	93%	93%	93%	93%	95%	98%	94%
Hispanic/Latino	88%	88%	83%	95%	89%	93%	88%	86%	90%	92%
White	91%	92%	94%	94%	94%	93%	93%	94%	92%	94%

Six-Year Graduation rates, among Federal Loan and Pell Grant recipients

	Year Entered Tufts	2009	2010	2011	2012	2013
Recipients of a Federal Pell Grant		91%	89%	92%	91%	95%
Recipients of a subsidized Stafford Loan who did not receive a Pell Grant		95%	92%	92%	91%	95%
Students who received neither a Pell grant nor a subsidized Stafford Loan ³		93%	92%	94%	93%	94%

¹ The six-year ("official") graduation time frame is the equivalent of 150 percent of the expected four years allotted to graduate and is consistent with guidelines mandated in the federal Student Right to Know legislation. Deceased students are not included in the cohorts. Transfer students are also not included in these data.

² The definitions for the racial/ethnic categories shown here follow the Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data to the U.S. Department of Education, 10/19/07, Federal Register, Volume 72, Number 202, pp. 59266-59279, as well as guidelines from the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS).

³ Includes students who received other financial aid as well as those that did not receive financial aid.

Bachelor's Degrees Granted by Major: First, Second, and Third Majors

Reflects degrees granted between July 1 and June 30 of the years shown

Arts & Humanities	2014/15	2015/16	2016/17	2017/18	2018/19
Architectural Studies	14	4	8	10	10
Art History	17	17	17	9	15
Classics	8	8	5	7	4
Drama	10	15	10	7	4
English	46	73	56	50	60
History	43	39	44	46	55
Music	12	13	11	9	6
Music, Sound, and Culture (new 2018/19)					5
Philosophy	22	23	15	20	14
Religion	10	2	2	3	1
Studio Art (BFA)	86	88	60	42	47
Subtotal Arts & Humanities	268	282	228	203	221
Engineering	2014/15	2015/16	2016/17	2017/18	2018/19
Biomedical Engineering	10	21	14	32	32
Biomedical Engineering (BED) ¹	1	2	0	0	3
Biomedical Sciences (BES) ¹	5	2	2	0	0
Biotechnology Engineering Track ¹	1	2	0	1	1
Biotechnology Science Track ¹	3	3	3	2	5
Chemical Engineering	40	34	31	28	22
Civil Engineering	15	16	13	18	12
Computer Engineering	8	11	10	6	10
Computer Science ²	26	36	46	37	45
Electrical Engineering	12	25	19	16	22
Engineering Physics	0	1	2	1	4
Environmental Engineering	4	6	12	11	10
Mechanical Engineering	49	54	48	56	53
Other Engineering ³	12	2	11	7	7
Subtotal Engineering	186	215	211	215	226
Language and Cultural Studies	2014/15	2015/16	2016/17	2017/18	2018/19
Arabic Language and Cultural Studies	7	3	5	1	1
Chinese Language and Cultural Studies	9	6	9	4	5
French	18	20	20	22	18
German Language and Cultural Studies	1	1	4	3	6
Greek	0	0	1	0	0
Greek & Latin	1	2	3	1	2
Italian Studies	4	5	2	3	2
Japanese	5	1	6	7	1
Japanese Language and Cultural Studies					1
Latin	1	1	0	2	1
Russian Language and Cultural Studies	0	0	0	0	1
Spanish	26	30	24	38	40
Spanish major in Cultural Studies					1
Subtotal Languages	72	69	74	81	79
Social Sciences	2014/15	2015/16	2016/17	2017/18	2018/19
Anthropology	21	17	22	16	17
Archaeology	4	4	2	2	1
Child Study and Human Development	54	45	36	55	30
Community Health ⁴	67	72	72	80	60
Economics	145	144	153	131	112
Education (new 2017/18) ⁵				9	3
Political Science	68	67	73	69	85
Psychology	79	77	64	64	57
Clinical Psychology	27	29	23	32	24
Quantitative Economics	56	44	53	54	62
Sociology	26	34	30	34	28
Subtotal Social Sciences	547	533	528	546	479

¹ These Biomedical and Biotechnology majors are offered as second or third majors only.

² Both Liberal Arts and Engineering offer Computer Science degrees; these are itemized separately.

³ Other Engineering includes the majors: Engineering, Engineering Science, and No Major.

⁴ Prior to Fall 2015, Community Health was offered as a second or third major only.

⁵ Offered as a second or third major only.

Bachelor's Degrees Granted by Major, First, Second, and Third Majors, Continued
 Reflects degrees granted between July 1 and June 30 of the years shown

Math & Science	2014/15	2015/16	2016/17	2017/18	2018/19
Applied Mathematics	8	7	5	10	10
Applied Physics	0	1	0	2	1
Astrophysics	0	2	3	2	3
Biochemistry	19	31	24	39	29
Biology	136	112	115	140	133
Chemical Physics	3	1	1	1	0
Chemistry	7	10	9	8	5
ACS Certified Chemistry Major	3	8	6	4	5
Computer Science ^b	75	80	107	119	138
Environmental Geology (new 2017/18)				1	7
Geological Sciences	4	3	4	5	5
Geology	1	4	2	1	0
Mathematics	27	32	41	31	47
Physics	13	12	13	16	17
Subtotal Math & Science	296	303	330	379	400
Interdisciplinary	2014/15	2015/16	2016/17	2017/18	2018/19
Africana Studies	6	3	5	6	5
American Studies	29	29	31	31	26
Applied Environmental Studies (new 2018/19)					1
Asian Studies	0	2	1	0	0
Biopsychology	46	54	50	34	38
Civic Studies (new 2018/19)					1
Cognitive and Brain Sciences	27	26	39	40	48
Engineering Psychology ^c	20	12	27	25	27
Environmental Studies ^d	28	34	34	37	44
Film and Media Studies (new 2015/16)		5	18	31	35
German Studies	6	3	1	4	1
International Literary & Visual Studies	8	12	8	5	11
International Relations	187	172	159	152	156
Judaic Studies	1	3	4	1	1
Latin American Studies	3	0	0	0	0
Middle Eastern Studies	2	1	5	6	7
Peace and Justice Studies	24	19	16	18	8
Plan of Study/Interdisciplinary Studies	3	6	8	8	6
Russian and East European Studies	1	6	1	4	0
Science, Technology & Society (new 2016/17)			1	0	1
Women's, Gender, and Sexuality Studies	8	9	4	1	1
Subtotal Interdisciplinary	399	396	412	403	417
	2014/15	2015/16	2016/17	2017/18	2018/19
Total Undergraduate (Majors)^e	1,768	1,798	1,783	1,827	1,822
Total Undergraduate (Degrees)^f	1,384	1,374	1,361	1,402	1,377
Total Undergraduate (Students)^g	1,379	1,366	1,357	1,396	1,373
Percent of Total	2014/15	2015/16	2016/17	2017/18	2018/19
Arts & Humanities	15%	16%	13%	11%	12%
Engineering	11%	12%	12%	12%	12%
Languages	4%	4%	4%	4%	4%
Math & Science	17%	17%	19%	21%	22%
Social Sciences	31%	30%	30%	30%	26%
Interdisciplinary	23%	22%	23%	22%	23%

⁶ Both Liberal Arts and Engineering offer Computer Science degrees; these are itemized separately.

⁷ Both Liberal Arts and Engineering students may major in Engineering Psychology. Figures shown represent students from both schools.

⁸ Offered as a second or third major only.

⁹ Total Undergraduate (Majors) represents the count of majors that students graduated with. Many students had more than one major.

¹⁰ Total Undergraduate (Degrees) represents the count of degrees that were awarded. Some students receive multiple bachelor's degrees.

¹¹ Total Undergraduate (Students) represents the unduplicated count of students who graduated with bachelor's degrees in the academic year listed.

Undergraduate Minors

Reflects minors earned by students receiving bachelor's degrees between July 1 and June 30 of the years shown

Arts & Humanities	2014/15	2015/16	2016/17	2017/18	2018/19
Architectural Studies	1	6	3	1	5
Art History	9	10	6	7	12
Dance	8	9	5	13	7
Drama	0	2	5	6	8
English	19	13	15	23	21
Greek	0	0	0	0	0
Greek Archaeology	0	0	0	0	0
Greek Civilization	0	0	0	1	0
History	13	14	23	24	18
Latin	2	2	2	0	0
Linguistics	1	3	4	2	2
Music	7	15	16	14	10
Philosophy	8	9	7	12	14
Religion	3	2	0	4	2
Roman Archaeology	1	1	2	0	0
Roman Civilization	0	0	0	5	2
Studio Art	10	16	19	23	33
Subtotal Arts & Humanities	82	102	107	135	134
Engineering	2014/15	2015/16	2016/17	2017/18	2018/19
Architectural Engineering	1	0	0	1	0
Biotechnology	0	0	2	4	5
Chemical Engineering	0	0	0	0	0
Computer Science	17	27	22	33	31
Engineering Education	2	1	1	2	2
Engineering Management	9	20	20	32	29
Entrepreneurship	74	57	64	65	103
Environmental Science and Policy	1	0	0	2	5
Geosystems Engineering	0	0	0	0	0
Human Factors Engineering	1	1	3	3	5
Music Engineering	3	2	10	2	3
Music Instrument Engineering	0	0	0	0	0
Subtotal Engineering	108	108	122	144	183
Languages	2014/15	2015/16	2016/17	2017/18	2018/19
Arabic	6	9	6	5	4
Chinese	7	10	16	14	10
French	1	0	0	2	1
German	2	1	0	0	6
Hebrew	0	3	0	2	2
Italian	6	2	4	7	10
Japanese	3	2	3	3	0
Portuguese	0	1	0	4	3
Russian	0	2	2	2	3
Spanish	1	2	1	3	1
Subtotal Languages	26	32	32	42	40
Math & Science	2014/15	2015/16	2016/17	2017/18	2018/19
Astrophysics	0	1	3	1	1
Geology	3	0	0	0	0
Geoscience	1	1	0	1	2
Mathematics	12	5	11	13	15
Physics	0	2	5	2	1
Subtotal Math & Science	16	9	19	17	19

Undergraduate Minors, Continued

Reflects minors earned by students receiving bachelor's degrees between July 1 and June 30 of the years shown

Social Sciences	2014/15	2015/16	2016/17	2017/18	2018/19
American Politics	2	1	0	0	2
Child Study and Human Development	18	13	12	23	17
Comparative Politics	1	2	0	0	0
Economics	33	30	25	43	45
Education	7	6	6	9	7
Finance	3	20	34	34	42
Foreign Policy Analysis	1	0	0	1	3
Political Economy	0	0	0	0	0
Political Science	4	12	10	12	9
Political Thought	0	0	0	0	0
Sociology	4	8	5	5	5
Urban Studies	7	5	4	12	10
Subtotal Social Sciences	80	97	96	139	140
Interdisciplinary	2014/15	2015/16	2016/17	2017/18	2018/19
Africana Studies	0	0	1	2	1
Asian American Studies	1	4	3	6	3
Asian Studies	2	0	0	1	0
Cognitive Science	1	4	6	1	0
Cognitive Brain Science	0	0	0	3	6
Colonialism Studies	4	4	10	11	8
Film & Media Studies	0	0	3	22	12
Film Studies	10	3	3	1	1
Food Systems & Nutrition	0	0	1	4	4
Judaic Studies	1	3	0	0	2
Latin American Studies	3	3	1	1	2
Latino Studies	3	2	5	5	1
Leadership Studies	2	1	2	0	0
Media & Communication Studies	66	52	31	2	0
Medieval Studies	2	0	1	2	0
Multimedia Arts	1	0	1	0	0
Peace and Justice Studies					0
Science, Technology and Society	0	0	2	1	5
Women's, Gender, and Sexuality Studies	0	4	3	0	1
Subtotal Interdisciplinary	95	80	72	62	
	2014/15	2015/16	2016/17	2017/18	2018/19
Total Minors	408	428	449	539	562
Total Students with Minors	382	392	423	483	499
Total Students without Minors	998	974	935	913	874
Number of Minors per Student	2014/15	2015/16	2016/17	2017/18	2018/19
0	998	974	935	913	874
1	356	356	397	427	437
2	26	36	26	56	61
3	0	0	0	0	1

Master's & Doctoral Degrees Granted by School and Subject

Reflects degrees granted between July 1, 2018 and June 30, 2019

Note: Counts reflect the number of degrees awarded. Individuals who received more than one degree are counted once for each degree.

Graduate School of Arts & Sciences	Master's Degrees	Doctoral Degrees
Art History & Museum Studies (MA)	3	
Art History (MA)	4	
Biology (MS, PhD)	15	8
Chemistry (MS, PhD)	6	7
Chemistry/Biotechnology (PhD)		0
Chemistry: Chemical Physics (PhD)		0
Child Study & Human Development (MA, MAT, PhD)	19	8
Child Study & Human Development Cognitive Sciences (PhD)		0
Classical Archaeology (MA)	1	
Classics (MA)	9	
Digital Tools for Premodern Studies (MA)		
Diversity and Inclusion Leadership (MA)	1	
Economics (MS)	18	
Education (MA, MS, MAT, PhD)	32	3
English (MA, PhD)	4	2
Environmental Policy & Planning (MS)	13	
French (MA)	0	
German (MA)	0	
History (MA, PhD)	1	1
History and Museum Studies (MA)	7	
Interdisciplinary (PhD)		0
Mathematics (MA, MS, PhD)	7	6
Museum Education (MA)	8	
Music (MA)	6	
Occupational Therapy (MS, OTD)	39	6
Philosophy (MA)	11	
Physics (MS, PhD)	1	3
Physics Education (MS, PhD)	0	1
Psychology (MS, PhD)	7	7
Psychology: Cognitive Science (PhD)		2
Public Policy (MPP)	6	
School Psychology (MA, EdS)	32	
Studio Art (MFA)	24	
Theater & Performance Study (MA, PhD)	2	5
Urban & Environmental Policy & Planning (MA)	30	
Urban & Env. Policy & Planning/Child Study & Human Dev. (joint MA)	0	
Urban & Env. Policy & Planning/Civil & Environmental Eng. (joint MS)	0	
Urban & Env. Policy & Planning/Economics (joint MS)	0	
Total GSAS	306	59
School of Engineering (Graduate)	Master's Degrees	Doctoral Degrees
Bioengineering (ME, MS)	18	
Biomedical Engineering (ME, MS, PhD)	11	7
Biotechnology Engineering (PhD)		1
Chemical Engineering (ME, MS, PhD)	8	3
Civil and Environmental Engineering (ME, MS, PhD)	13	6
Computer Science (MS, PhD)	35	4
Computer Science: Cognitive Science (PhD)		1
Electrical Engineering (MS, PhD)	33	10
Electrical Engineering: Materials Science and Engineering (MS, PhD)	0	1
Engineering Management (MSEM)	72	
Human Factors (MS)	8	
Innovation & Management (MS)	22	
Mechanical Engineering (ME, MS, PhD)	24	5
Total SOE (Graduate)	244	38

Master's and Doctoral Degrees Granted by School and Subject, Continued

Reflects degrees granted between July 1, 2018 and June 30, 2019

Note: Counts reflect the number of degrees awarded. Individuals who received more than one degree are counted once for each degree.

The Fletcher School of Law & Diplomacy	Master's Degrees	Doctoral Degrees
International Business (MIB)	19	
International Law (LLM)	20	
International Relations (MA)	45	
International Relations (MTA)	7	
International Relations (MALD)	192	
International Relations (PhD)		11
Total Fletcher	283	11
Friedman School of Nutrition & Science Policy	Master's Degrees	Doctoral Degrees
Agriculture, Food & Environment (MS, PhD)	24	1
Biochemical and Molecular Nutrition (MS, PhD)	9	3
Food and Nutrition Policy and Programs (MS, PhD)	19	1
Master of Science/Dietetic Internship (MS)	8	
Nutrition Communication (MS, PhD)	14	1
Nutritional Epidemiology & Data Science (MS, PhD)	9	2
Nutrition, Science & Policy (MNSP)	14	
Total Friedman SNSP	97	8
Fletcher & Friedman Joint Degree	Master's Degrees	Doctoral Degrees
Humanitarian Assistance (MAHA)	1	
Graduate School of Biomedical Science	Master's Degrees	Doctoral Degrees
Biochemistry (MS, PhD)	0	2
Cell, Molecular, & Developmental Biology (MS, PhD)	0	6
Cellular & Molecular Physiology (MS, PhD)	0	0
Clinical & Translational Science (MS, PhD)	3	0
Genetics (MS, PhD)	0	3
Immunology (MS, PhD)	0	1
Immunology MERGE (MS, PhD)	1	1
Mammalian Genetics (MS, PHD)	0	1
Molecular Microbiology (MS, PhD)	0	2
Neuroscience (MS, PhD)	0	8
Pharmacology & Drug Development (MS)	7	
Pharmacology & Experimental Therapeutics (MS, PhD)	0	4
Total Graduate School of Biomedical Sciences	11	28
School of Dental Medicine	Master's Degrees	Doctoral Degrees
Dental Research (MS)	15	
DMD		221
Total Dental	15	221
School of Medicine	Master's Degrees	Doctoral Degrees
MD		196
Public Health and Professional Degree Programs		
Public Health-General (MPH, DrPH)	43	2
Development and Regulation of Medicines and Devices (MS)	0	
Epidemiology and Biostatistics (MPH)	24	
Global Health (MPH)	1	
Health Communication (MPH)	3	
Health Communication (MS)	4	
Health Services Management & Policy (MPH)	11	
MS Biomedical Sciences (MBS)	119	
Nutrition (MPH)	5	
Pain, Research, Education & Policy (MS)	8	
Physician Assistant (PA)	50	
Total Medical School	268	198

Master's and Doctoral Degrees Granted by School and Subject, Continued

Reflects degrees granted between July 1, 2018 and June 30, 2019

Note: Counts reflect the number of degrees awarded. Individuals who received more than one degree are counted once for each degree.

Cummings School of Veterinary Medicine	Master's Degrees	Doctoral Degrees
DVM		93
Biomedical Sciences (PhD)		1
Animals and Public Policy (MS)	18	
Comparative Biomedical Sciences (MS) ¹	0	
Conservation Medicine (MS)	18	
Infectious Disease and Global Health (MS)	16	
Laboratory Animal Medicine (MS) ¹	4	
Total Cummings	56	94

¹ Offered in conjunction with the DVM only; not a standalone program.

Master's & Doctoral Degrees Granted by School Totals, Including Quantity to Date

Reflects degrees granted between July 1, 2018 and June 30, 2019

Note: Counts reflect the number of degrees awarded. Individuals who received more than one degree are counted once for each degree.

	Master's Degrees		Doctoral Degrees	
	Granted 2018/2019	Quantity to Date	Granted 2018/2019	Quantity to Date
Graduate School of Arts & Sciences (GSAS)	306		59	
School of Engineering (Graduate) (SOE (Grad))	244		38	
GSAS and SOE (Grad), Total¹	550	21,031	97	2,406
The Fletcher School of Law & Diplomacy	283	11,092	11	776
Friedman School of Nutrition & Science Policy	97	1,698	8	318
Friedman & Fletcher (joint degree)	1	107		
Graduate School of Biomedical Science	11	261	28	852
School of Dental Medicine	15	378	221	13,187
School of Medicine	268	2,726	198	14,796
Cummings School of Veterinary Medicine	56	422	94	2,740
Total Degrees Awarded	1,281	37,715	657	35,069

¹ Includes degrees no longer offered. Separate quantities to date have not been calculated for GSAS and SOE.

Certificate Degrees Granted

Reflects degrees granted between July 1, 2018 and June 30, 2019

College of Special Studies		Granted 2018/19
Water: Systems, Science, and Society (WSSS)		4
Total CSS		
Arts & Sciences		Granted 2018/19
Community and Environmental Studies		1
Early Childhood Tech		11
Geographic Information Systems		6
Management of Community Organizations		2
Museum Studies		3
Occupational Therapy		6
Postbaccalaureate Premedical Program		25
Program Evaluation		3
School-Based Practice		1
Science Education		2
SMFA Diploma		1
SMFA Postbaccalaureate Certificate		0
Urban Justice and Sustainability		2
Total Arts & Sciences		63
Engineering		Granted 2018/19
Bioengineering		0
Biomedical Engineering		1
Biotechnology		1
Biotechnology Engineering		1
Civil and Environmental Engineering		0
Computer Science		2
Environmental Management		0
Epidemiology		0
Human-Computer Interaction		2
Human Factors in Medical Devices and Systems		2
K-12 Engineering Education		18
Manufacturing Engineering		0
Microwave and Wireless Engineering		3
Total Engineering		30
Friedman School of Nutrition & Science Policy		Granted 2018/19
Build Your Own Certificate		0
Delivery Science for International Nutrition		0
Developing Healthy Communities		13
Global Nutrition Programming		12
Graduate Certificate		0
Nutrition For Industry Professionals and Entrepreneurs		3
Nutrition Science for Communications Professionals		6
Nutrition Science for Health Professionals		5
Sustainable Agriculture and Food Systems		9
Total Friedman SNSP		
School of Medicine		Granted 2018/19
Advanced Study in Pain Topics		0
Health Communication		5
Total Medical School		5
Graduate School of Biomedical Science		Granted 2018/19
Clinical & Translational Science		5
Total Graduate School of Biomedical Sciences		5

Certificate Degrees Granted, Continued
 Reflects degrees granted between July 1, 2018 and June 30, 2019

School of Dental Medicine	Granted 2018/19
Advanced Dental Technology Fellowship	1
Advanced Education in General Dentistry	10
Delta Fellowship	1
Endodontics	7
Esthetic Dentistry Fellowship	2
General Practice Residency	4
Implant Dentistry Fellowship	3
Oral and Maxillofacial Surgery	0
Oral Medicine	1
Oral Surgery	2
Orofacial Pain	3
Orthodontics	9
Pediatric Dentistry	8
Periodontology	7
Prosthodontics	5
Special Fellowship	1
Total Dental	64
Total University	219



Students stock up on textbooks and supplies at the University Boostore on September 4, 2018

Degrees Granted by School

Note: Counts reflect the number of degrees awarded between July 1 and June 30 of the years shown. Individuals who received more than one degree are counted once for each degree.

Undergraduate Degrees					
Arts & Sciences (Bachelor's Degrees)	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
BA	707	680	639	653	607
BFA	86	88	60	42	47
BS	410	396	447	487	494
Subtotal Arts & Sciences (Bachelor's Degrees)	1,203	1,164	1,146	1,182	1,148
Engineering (Bachelor's Degrees)	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
BS	11	5	12	12	17
BSBME	10	21	14	32	31
BSCE	15	16	13	18	12
BSCHE	40	34	31	28	22
BSCPE	8	11	10	6	10
BSCS	26	36	46	37	45
BSE	1	0	1	1	2
BSEE	12	25	19	16	22
BSEP	0	1	2	1	4
BSES	5	1	7	2	2
BSEVE	4	6	12	11	10
BSME	49	54	48	56	52
Subtotal Engineering (Bachelor's Degrees)	181	210	215	220	229
Arts & Sciences (Other)	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
DIP ¹			9	7	1
Total Undergraduate²	1,384	1,374	1,370	1,409	1,378

Graduate Degrees					
Arts & Sciences	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
CERT ^{3,4}	51	58	45	66	62
EDS	15	15	14	13	12
MA	138	136	128	104	129
MAT	41	43	39	33	28
MFA	49	50	45	33	24
MPP	8	5	7	12	6
MS	94	116	92	112	107
OTD	3	2	3	3	6
PhD	49	49	54	52	53
Subtotal Arts & Sciences³	448	474	427	428	427
School of Engineering	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
CERT	5	10	18	27	30
ME	18	29	17	9	2
MS	90	92	97	137	148
MSEM	66	49	52	76	72
MSIM				14	22
PhD	25	31	26	43	38
Subtotal Engineering	204	211	210	306	312
College of Special Studies	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
CERT ⁴			10	19	4
The Fletcher School	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
LLM	14	14	12	11	20
MA	69	56	47	50	45
MALD	167	216	189	194	192
MIB	31	28	38	45	19
MTA					7
PhD	3	12	11	9	11
Subtotal Fletcher	284	326	297	309	294

¹ Studio Arts Diploma, previously awarded by the SMFA and now awarded by Arts & Sciences.

² Does not reflect number of bachelor's degrees; includes SMFA Studio Art Diplomas.

³ Includes post-baccalaureate premedical certificates, which in previous Fact Books were itemized under "Undergraduate Degrees."

⁴ Prior to 2016/17, the CERT awarded by the College of Special Studies was included in the A&S Graduate CERT counts.

Degrees Granted by School, Continued

Note: Counts reflect the number of degrees awarded between July 1 and June 30 of the years shown. Individuals who received more than one degree are counted once for each degree.

Graduate Degrees, Continued					
Friedman SNSP	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
CERT	46	47	56	44	48
MNSP	8	12	17	10	14
MS	76	89	75	87	83
PhD	10	8	12	18	8
Subtotal SNSP	140	156	160	159	153
Friedman SNSP & Fletcher (Joint Degree)	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MAHA	5	6	3	4	1
School of Dental Medicine	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Dental Certificate	68	53	57	60	57
FC					7
MS	18	19	19	15	15
Subtotal Dental	86	72	76	75	79
School of Medicine	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
CERT	0	7	8	7	5
DrPH				1	2
MPH	103	93	113	90	87
MS	133	165	191	178	181
Subtotal Medical	236	265	312	276	275
Graduate School of Biomedical Science	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
CERT	4	2	4	5	5
MS	7	23	23	24	11
PhD	28	33	34	34	28
Subtotal GSBS	39	58	61	63	44
Cummings School of Veterinary Medicine	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MS	33	30	43	54	56
PhD	1	2	2	1	1
Subtotal Cummings - Vet	34	32	45	55	57
	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Graduate	1,476	1,600	1,601	1,694	1,646
First Professional Degrees	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Dental – DMD	190	196	210	205	221
Medical – MD	186	193	216	195	196
Cummings – DVM	94	93	96	97	93
	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total First Professional	470	482	522	497	510

Degrees Granted by School, Summary

Bachelor's Degrees	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Arts & Sciences (BA/BS)	1,117	1,076	1,086	1,140	1,101
Arts & Sciences (BFA)	86	88	60	42	47
Engineering	181	210	215	220	229
Total Bachelor's Degrees awarded¹	1,384	1,374	1,361	1,402	1,377
Total Bachelor's Degree recipients^{2,3}	1,379	1,366	1,357	1,396	1,373
Studio Arts Diploma ⁴			9	7	1
Total Undergraduate Degrees awarded¹	1,404	1,396	1,370	1,409	1,378
Total Undergraduate Degree recipients²	1,399	1,388	1,366	1,403	1,374
Graduate & First Professional Degrees	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Arts & Sciences ^{5,6}	448	474	427	428	427
Engineering	199	211	210	306	312
College of Special Studies			10	19	4
Fletcher	284	326	297	309	294
Friedman SNSP	140	156	160	159	153
Friedman SNSP & Fletcher (MAHA)	5	6	3	4	1
Dental	276	268	286	280	300
Medical	422	458	528	471	471
Graduate School of Biomedical Sciences	39	58	61	63	44
Cummings Vet	128	125	141	152	150
Total Grad/Prof Degrees awarded¹	1,926	2,060	2,123	2,191	2,156
Total Grad/Prof Degree recipients²	1,828	1,976	2,038	2,102	2,070
University Total - Degrees awarded¹	3,330	3,456	3,493	3,600	3,534
University Total - Degree recipients²	3,225	3,345	3,392	3,496	3,440

¹ Total degrees awarded reflects the number of degrees awarded, not the number of people who received degrees.

² Total number of students who graduated. These students could have earned one or more degrees.

³ In previous Fact Books this total also included post-baccalaureate premedical certificates, which are now included under "Graduate Degrees."

⁴ Previously awarded by the SMFA and now awarded by Arts & Sciences.

⁵ Includes post-baccalaureate certificates.

⁶ Until 2016/17, included a graduate certificate awarded by the College of Special Studies, which is now separately itemized.

Dual Degrees Granted

Reflects degrees granted between July 1, 2018 and June 30, 2019

Degrees	Degree 1	School 1	Degree 2	School 2	Granted 2018/19
BA/BFA	BA	Arts & Sciences	BFA	Arts & Sciences	2
BS/BFA	BS	Arts & Sciences	BFA	Arts & Sciences	2
BA/MS	BA	Arts & Sciences	MS	Engineering	1
BSBME/MS	BSBME	Engineering	MS	Engineering	1
BSCHE/MS	BSCHE	Engineering	MS	Engineering	1
BSEP/MS	BSEP	Engineering	MS	Engineering	1
DVM/MPH	DVM	Cummings – Vet	MPH	Medical	6
DVM/MS	DVM	Cummings – Vet	MS	Cummings – Vet	4
FC/MS	FC	Dental	MS	Dental	1
MA & CERT	MA	Arts & Sciences	CERT	Arts & Sciences	4
MA & CERT	MA	Arts & Sciences	CERT	College of Special Studies	1
MALD/MA	MALD	Fletcher	MA	Arts & Sciences	1
MALD/MS	MALD	Fletcher	MS	Friedman	1
MALD & CERT	MALD	Fletcher	CERT	College of Special Studies	1
MD/MPH	MD	Medical	MPH	Medical	14
MD/PHD	MD	Medical	PHD	Graduate School of Biomedical Sciences	5
MPH/MS	MPH	Medical	MS	Friedman	11
MPH/MS	MPH	Medical	MS	Medical	12
MS & CERT	MS	Arts & Sciences	CERT	Arts & Sciences	4
MS & CERT	MS	Friedman	CERT	College of Special Studies	2
MS & CERT	MS	Engineering	CERT	Arts & Sciences	1
MS & CERT	MS	Engineering	CERT	Engineering	1
MS & CERT	MS	Dental	CERT	Dental	7
MS/MA	MS	Friedman	MA	Arts & Sciences	5
PHD & MS	PHD	Engineering	MS	Engineering	1
Total Graduates with Dual Degrees					90
Total Degrees Awarded					180

Note: Degrees separated by “/” represent formal dual degree programs; degrees separated by “&” represent ad-hoc dual degree programs.

Summary of Degrees Granted

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
BA	707	680	639	653	607
BFA	86	88	60	42	47
BS	421	401	459	499	511
BSBME	10	21	14	32	31
BSCE	15	16	13	18	12
BSCHE	40	34	31	28	22
BSCPE	8	11	10	6	10
BSCS	26	36	46	37	45
BSE	1	0	1	1	2
BSEE	12	25	19	16	22
BSEP	0	1	2	1	4
BSES	5	1	7	2	2
BSEVE	4	6	12	11	10
BSME	49	54	48	56	52
Dental Certificates	68	53	57	60	64
Other Certificates	106	124	141	168	154
DIP ¹			9	7	1
DMD	190	196	210	205	221
DrPH				1	2
DVM	94	93	96	97	93
EDS	15	15	14	13	12
LLM	14	14	12	11	20
MA	207	192	175	154	174
MAHA	5	6	3	4	1
MALD	167	216	189	194	192
MAT	41	43	39	33	28
MD	186	193	216	195	196
ME	18	29	17	9	2
MFA	49	50	45	33	24
MIB	31	28	38	45	19
MNSP	8	12	17	10	14
MPH	103	93	113	90	87
MPP	8	5	7	12	6
MS	451	534	540	607	601
MSEM	66	49	52	76	72
MSIM				14	22
MTA					7
OTD	3	2	3	3	6
PhD	116	135	139	157	136
Total Degrees Granted²	3,330	3,456	3,493	3,600	3,534
Total Number of Graduates³	3,225	3,345	3,392	3,496	3,440

Summary	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Bachelor's degrees	1,384	1,374	1,361	1,402	1,377
Total Master's degrees ⁴	1,183	1,286	1,261	1,305	1,281
Total First Professional degrees (DVM, DMD, MD)	470	482	522	497	510
Total PhDs	116	135	139	157	136
Total Other Doctorate degrees (OTD, DrPH)	3	2	3	4	8
Total Certificates	174	177	207	235	219

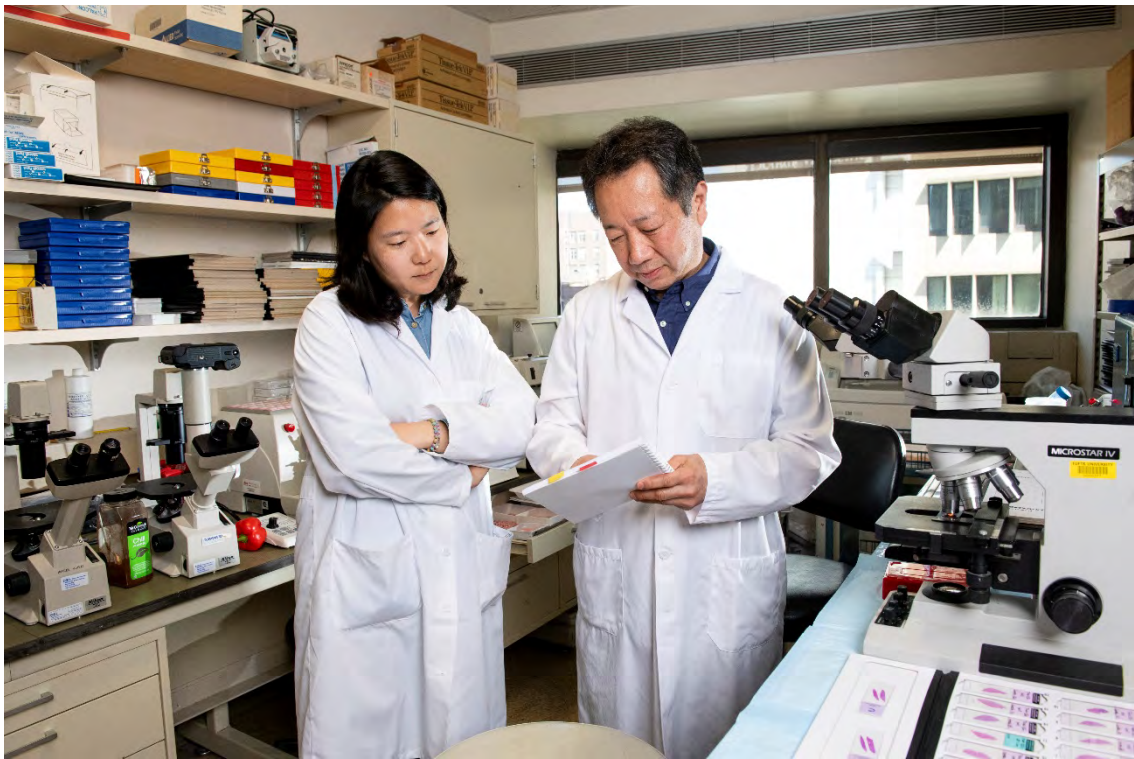
¹ Studio Arts Diploma, previously awarded by the SMFA and now awarded by Arts & Sciences.

² Total Degrees Granted reflects the number of degrees awarded, not the number of people who received degrees. For example, students who were awarded an MD and an MPH are counted twice to account for these two degrees.

³ Total number of students who graduated. These students could have earned one or more degrees.

⁴ Includes EDS degrees.

UNIVERSITY STAFF



A doctoral student and faculty member in a lab at the HNRCA

**Paid Personnel
Fall 2019¹**

School/Division	Male		Female		Total
	Full-Time	Part-Time	Full-Time	Part-Time	
Arts & Sciences ²	352	118	555	190	1,215
Cummings School of Veterinary Medicine	91	8	359	54	512
Dental School	141	65	295	64	565
Engineering	159	51	113	33	356
Fletcher	41	26	60	18	145
Friedman SNSP	30	12	71	20	133
Human Nutrition Research Center	31	6	72	11	120
Medical School ³	159	37	265	49	510
Tisch College	19	3	21	7	50
University College	2	0	6	0	8
Operations ⁴	276	30	135	32	473
President's Office	71	6	140	8	225
Provost's Office	92	1	138	3	234
Tufts Technology Services	171	3	72	1	247
University Advancement	40	0	132	9	181
University Relations	20	0	45	5	70
Totals	1,695	366	2,479	504	5,044

Occupational Categories ⁵	Male		Female		Total
	Full-Time	Part-Time	Full-Time	Part-Time	
Instructional, Research & Public Service staff	675	305	663	305	1,948
Office and Administrative Support occupations	107	7	446	62	622
Management occupations	213	5	312	15	545
Service occupations	175	33	289	47	544
Business and Financial Operations occupations	98	2	277	18	395
Computer, Engineering and Science occupations	192	3	128	7	330
Healthcare Practitioners and Technical occupations	67	0	175	27	269
Community, Social Service, Legal, Arts, Design, Entertainment, Sports and Media occupations	61	6	98	13	178
Natural Resources, Construction, Maintenance, Production, Transportation, and Material Moving occupations	82	2	1	0	85
Student and Academic Affairs and Other Educational Services occupations	17	2	53	7	79
Librarians, Curators & Archivists	8	1	37	3	49
Totals	1,695	366	2,479	504	5,044

Employment Description	Male		Female		Total
	Full-Time	Part-Time	Full-Time	Part-Time	
Exempt	739	28	1,140	80	1,987
Faculty ⁶	522	289	467	268	1,546
Non-Exempt	434	49	872	156	1,511
Totals	1,695	366	2,479	504	5,044

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Includes only those individuals who are paid directly by Tufts University. Individuals with multiple jobs are counted once.

² Includes School of the Museum of Fine Arts (SMFA)

³ Includes Graduate School of Biomedical Sciences (GSBS)

⁴ Includes Dining Services

⁵ These occupational categories are based on those used for reporting to the National Center for Education Statistics (NCES) Integrated Postsecondary Education Data System (IPEDS) Human Resources (HR) Survey. The categories are derived from the 2018 Standard Occupational Classification (SOC) system, a federal statistical standard used by federal agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data (See <https://www.bls.gov/soc/>). The IPEDS HR Occupational Categories collapse SOC codes into broad categories appropriate for higher education (See <https://surveys.nces.ed.gov/ipeds/visHR/SOCBrowse.aspx>). For this table, some additional groups were collapsed for clarity or due to small Ns.

⁶ Faculty include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Administrators who have faculty appointments but who are categorized as staff in PeopleSoft are not included in these faculty counts.

Paid Personnel, Continued
Fall 2019¹

School/Division & Employment Description	Exempt		Non-Exempt		Faculty ⁵		Total
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	
Arts & Sciences ²	311	26	160	28	436	254	1,215
Cummings School of Veterinary Medicine	121	3	231	46	98	13	512
Dental School	74	0	218	26	144	103	565
Engineering	126	7	32	2	114	75	356
Fletcher	49	8	17	5	35	31	145
Friedman SNSP	61	10	9	5	31	17	133
Human Nutrition Research Center	72	10	31	7	--	--	120
Medical School ³	218	16	76	11	130	59	510
Tisch College	32	5	7	0	1	5	50
University College	7	0	1	0	0	0	8
Operations ⁴	102	1	309	61	--	--	473
President's Office	168	9	43	5	--	--	225
Provost's Office	175	2	55	2	--	--	234
Tufts Technology Services	177	3	66	1	--	--	247
University Advancement	131	6	41	3	--	--	181
University Relations	55	2	10	3	--	--	70
Totals	1,879	108	1,306	205	989	557	5,044

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Includes only those individuals who are paid directly by Tufts University. Individuals with multiple jobs are counted once.

² Includes School of the Museum of Fine Arts (SMFA)

³ Includes Graduate School of Biomedical Sciences (GSBS)

⁴ Includes Dining Services

⁵ Faculty include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Administrators who have faculty appointments but who are categorized as staff in PeopleSoft are not included in these faculty counts.

Paid Personnel by Race/Ethnicity, Gender, and Full/Part-time Status – Federal Methodology Fall 2019¹

Race/Ethnicity categories are defined according to federal guidelines.² For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity known	Non- resid- ent Alien	Total		Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity known	Non- resid- ent Alien	
Female																					
Full-Time	1	214	156	140	2	1,611	38	227	90	2,479		0.0%	8.6%	6.3%	5.6%	0.1%	65.0%	1.5%	9.2%	3.6%	
Part-Time	2	33	16	17		360	6	66	4	504		0.4%	6.5%	3.2%	3.4%		71.4%	1.2%	13.1%	0.8%	
Total Female	3	247	172	157	2	1,971	44	293	94	2,983		0.1%	8.3%	5.8%	5.3%	0.1%	66.1%	1.5%	9.8%	3.2%	
Male																					
Full-Time	3	165	98	83	1	1,065	18	177	85	1,695		0.2%	9.7%	5.8%	4.9%	0.1%	62.8%	1.1%	10.4%	5.0%	
Part-Time		32	16	11		254	4	45	4	366			8.7%	4.4%	3.0%		69.4%	1.1%	12.3%	1.1%	
Total Male	3	197	114	94	1	1,319	22	222	89	2,061		0.1%	9.6%	5.5%	4.6%	0.05%	64.0%	1.1%	10.8%	4.3%	
Total																					
Full-Time	4	379	254	223	3	2,676	56	404	175	4,174		0.1%	9.1%	6.1%	5.3%	0.1%	64.1%	1.3%	9.7%	4.2%	
Part-Time	2	65	32	28		614	10	111	8	870		0.2%	7.5%	3.7%	3.2%		70.6%	1.1%	12.8%	0.9%	
Grand Total	6	444	286	251	3	3,290	66	515	183	5,044		0.1%	8.8%	5.7%	5.0%	0.1%	65.2%	1.3%	10.2%	3.6%	

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Includes only those individuals who are paid directly by Tufts University.

² The definitions for the racial/ethnic categories shown here follow the Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data to the U.S. Department of Education, 10/19/07, [Federal Register, Volume 72, Number 202, pp. 59266-59279](#), as well as [guidelines from the National Center for Education Statistics' Integrated Postsecondary Education Data System \(IPEDS\)](#).

Paid Personnel by Race/Ethnicity, Gender, and Full/Part-time Status – All races selected Fall 2019¹

Persons are counted in each racial/ethnic category selected. Percents do not total 100%. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total		Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
Female																
Full-Time	19	267	189	145	4	1,748	241	2,479	0.8%	10.8%	7.6%	5.8%	0.2%	70.5%	9.7%	
Part-Time	4	38	20	17	1	375	67	504	0.8%	7.5%	4.0%	3.4%	0.2%	74.4%	13.3%	
Total Female	23	305	209	162	5	2,123	308	2,983	0.8%	10.2%	7.0%	5.4%	0.2%	71.2%	10.3%	
Male																
Full-Time	10	210	109	90	1	1,148	190	1,695	0.6%	12.4%	6.4%	5.3%	0.1%	67.7%	11.2%	
Part-Time	1	35	18	11	1	265	45	366	0.3%	9.6%	4.9%	3.0%	0.3%	72.4%	12.3%	
Total Male	11	245	127	101	2	1,413	235	2,061	0.5%	11.9%	6.2%	4.9%	0.1%	68.6%	11.4%	
Total																
Full-Time	29	477	298	235	5	2,896	431	4,174	0.7%	11.4%	7.1%	5.6%	0.1%	69.4%	10.3%	
Part-Time	5	73	38	28	2	640	112	870	0.6%	8.4%	4.4%	3.2%	0.2%	73.6%	12.9%	
Grand Total	34	550	336	263	7	3,536	543	5,044	0.7%	10.9%	6.7%	5.2%	0.1%	70.1%	10.8%	

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Includes only those individuals who are paid directly by Tufts University.

**Paid Personnel by Home Address
Fall 2019¹**

Residence	Campus					Total
	Boston Health Sci.	Boston SMFA	Grafton	Medford	No campus affiliation	
Boston	393	52	4	195		644
Medford	46	3		388		437
Somerville	76	9		319		404
Cambridge	62	13	2	187		264
Arlington	32			163		195
Newton	87	3	2	54		146
Brookline	58	6	3	48		115
Malden	38	4		71		113
Grafton	2		99	2		103
Winchester	17	3		63		83
Lexington	13			64		77
Belmont	17	4	1	49		71
Melrose	16			55		71
Worcester	7		55	8		70
Quincy	48	2		18		68
Woburn	12			48		60
Watertown	11	4	1	36		52
Westborough	3		41	2		46
Everett	14			31		45
Waltham	16	2	2	24		44
Shrewsbury	1		38	4		43
Stoneham	9			34		43
Wakefield	14	1	1	27		43
Reading	10	1		29		40
Andover	10	2		25		37
Revere	21	1	1	11		34
Natick	17		3	12		32
Concord	6		1	24		31
Lynn	12		1	15		28
Billerica	3			23		26
Framingham	12		5	9		26
Wilmington	4			22		26
Chestnut Hill	18	1	1	5		25
Salem	10			15		25
Tewksbury	1	1		23		25
Beverly	9			15		24
Needham	10		2	10		22
North Reading	3	1	1	17		22
Peabody	7	1		14		22
Weymouth	14		1	7		22
Saugus	7		1	13		21
Wayland	11		1	9		21
Wellesley	7	3		11		21

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Includes only those individuals who are paid directly by Tufts University.

**Paid Personnel by Home Address, Continued
Fall 2019¹**

Residence	Campus				No campus affiliation	Total
	Boston Health Sci.	Boston SMFA	Grafton	Medford		
Milton	15			5		20
Auburn	2		16	1		19
Burlington	3		1	15		19
Sudbury	7		5	7		19
Lincoln	7			11		18
Braintree	11			6		17
Chelsea	5	1		10		16
Northborough	1	1	12	2		16
Sharon	10			5		15
Acton	4	1		9		14
Lowell	4			10		14
Lynnfield	4			10		14
Millbury			14			14
North Andover	5			9		14
Swampscott	6		1	7		14
Bedford	3	1		9		13
Canton	10			3		13
Dedham	9			4		13
Randolph	6		1	6		13
Chelmsford	1		1	10		12
Marlborough		1	9	2		12
Maynard	3			9		12
Methuen	5			7		12
Weston	8			4		12
Franklin	5		4	2		11
Norwood	8		2	1		11
Walpole	8		1	2		11
Winthrop	6			5		11
Ashland	6		3	1		10
Marblehead	3	1		6		10
Stoughton	9			1		10
Sutton			10			10
Other towns (in MA)	187	18	160	203	0	568
Other towns (outside MA)	50	20	43	121	16	250
Outside the U.S.	1	1	0	3	15	20
Total	1,596	162	550	2,705	31	5,044

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Includes only those individuals who are paid directly by Tufts University.

**Paid Faculty by Department
Fall 2019**

Note: Figures include individuals whose primary paid appointment is as a faculty member¹

Arts & Sciences	Full-Time	Part-Time	Total
Anthropology	8	2	10
Biology	24	3	27
Chemistry	16	2	18
Classical Studies	9	1	10
Community Health	7	2	9
Earth & Ocean Sciences	5	0	5
Economics	25	13	38
Education	14	12	26
English	15	27	42
Environmental Studies	1	1	2
EP Child Study and Human Development	23	7	30
Film & Media Studies	1	2	3
Graduate Arts & Sciences	0	3	3
History	18	1	19
History of Art and Architecture	14	0	14
International Literary and Cultural Studies	25	13	38
Mathematics	27	1	28
Music	12	20	32
Occupational Therapy	12	6	18
Philosophy	15	7	22
Physics & Astronomy	17	3	20
Political Science	18	2	20
Psychology	18	6	24
Race, Colonialism & Diaspora	2	1	3
Religion	5	2	7
Romance Studies	31	24	55
School of the Museum of Fine Arts (SMFA)	29	53	82
Sociology	9	4	13
Theater, Dance & Performance Studies	19	8	27
Urban and Environmental Policy and Planning	13	11	24
Visual and Material Studies	4	1	5
Subtotal Arts & Sciences	436	238	674
Engineering	Full-Time	Part-Time	Total
Biomedical Engineering	12	12	24
Center for Engineering Education Outreach	2	1	3
Chemical & Biological Engineering	11	2	13
Civil & Environmental Engineering	23	9	32
Computer Science	26	6	32
Electrical & Computer Engineering	16	6	22
Gordon Institute	5	29	34
Mechanical Engineering	19	10	29
Subtotal Engineering	114	75	189
Other	Full-Time	Part-Time	Total
Experimental College	0	16	16
Total Arts, Sciences and Engineering	550	329	879
The Fletcher School of Law & Diplomacy	Full-Time	Part-Time	Total
Instruction	35	31	66
Total Fletcher School of Law & Diplomacy	35	31	66

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Departments listed reflect the department of the primary faculty appointment. Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in PeopleSoft are not included in these data. Counts do not include individuals on long-term disability.

**Paid Faculty by Department
Fall 2019**

Note: Figures include individuals whose primary paid appointment is as a faculty member¹

Friedman School of Nutrition Science and Policy	Full-Time	Part-Time	Total
Agriculture, Food and Environment	4	3	7
Biochemical and Molecular Nutrition	2	2	4
Feinstein International Center	6	1	7
Food and Nutrition Policy and Programs	7	1	8
Nutrition Data Science	6	4	10
Nutrition Interventions, Communications, and Behavior Change	6	6	12
Total Friedman SNSP	31	17	48
Dental School	Full-Time	Part-Time	Total
Comprehensive Care	41	33	74
Diagnostic Sciences-Craniofacial Pain	6	3	9
Diagnostic Sciences-Oral and Maxillofacial Pathology	3	1	4
Diagnostic Sciences-Oral and Maxillofacial Radiology	3	0	3
Diagnostic Sciences-Oral Medicine	4	1	5
Endodontics	6	7	13
Oral & Maxillofacial Surgery	4	12	16
Orthodontics	6	4	10
Pediatric Dentistry	7	5	12
Periodontology	15	16	31
Prosthodontics	31	9	40
Public Health & Community Service	18	12	30
Total Dental School	144	103	247
School of Medicine (Basic Sciences)	Full-Time	Part-Time	Total
Developmental, Molecular & Chemical Biology	22	9	31
Immunology	16	7	23
Integrative Physiology & Pathobiology	0	1	1
Molecular Biology and Microbiology	17	1	18
Neuroscience	15	1	16
Subtotal School of Medicine (Basic Sciences)	70	19	89
School of Medicine (Clinical Depts.)	Full-Time	Part-Time	Total
Emergency Medicine	0	1	1
Family Medicine	0	10	10
Medicine	0	2	2
Ophthalmology	2	0	2
Subtotal School of Medicine (Clinical Depts.)	2	13	15
School of Medicine (Medical Education)	Full-Time	Part-Time	Total
Medical Education	15	3	18
School of Medicine (Public Health and Comm. Med.)	Full-Time	Part-Time	Total
Public Health and Community Medicine	43	24	67
	Full-Time	Part-Time	Total
Total School of Medicine	130	59	189
Cummings School of Veterinary Medicine	Full-Time	Part-Time	Total
Biomedical Sciences	15	0	15
Clinical Sciences	52	8	60
Environmental & Population Health	8	3	11
Infectious Disease & Global Health	23	2	25
Total Cummings - Veterinary School	98	13	111
Other	Full-Time	Part-Time	Total
Tisch College	1	5	6
	Full-Time	Part-Time	Total
Total University	989	557	1,546

¹ Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Departments listed reflect the department of the primary faculty appointment. Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

All Faculty Appointments, Paid or Unpaid Fall 2019

Note: Figures include all active faculty appointments as of November 1, 2019. Individuals with more than one appointment are counted once for each appointment.

Arts & Sciences

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	144	93	55					292
Research	2	1	8					11
Contract					333	40	7	380
Emeriti		1						1
Other	2			2	16	2		22
Total	148	95	63	2	349	42	7	706

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track			2					2
Contract					31			31
Adjunct		1						1
Emeriti	87	24			9			120
Total	87	25	2	0	40	0	0	154

Grand Total	235	120	65	2	389	42	7	860
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Source: Arts & Sciences faculty database, Faculty Information System (FIS) database and Human Resources PeopleSoft database.

Engineering

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	40	29	19					88
Research	3	2	12					17
Other		4	5		58	22		89
Total	43	35	36	0	58	22	0	194

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	2	1						3
Research	1							1
Adjunct	20	7	8					35
Emeriti	11	2			1		1	15
Other	15	5	3			1		24
Total	49	15	11	0	1	1	1	78

Grand Total	92	50	47	0	59	23	1	272
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Source: Faculty Information System (FIS) database.

**All Faculty Appointments, Paid or Unpaid, Continued
Fall 2019**

Note: Figures include all active faculty appointments as of November 1, 2019. Individuals with more than one appointment are counted once for each appointment.

The Fletcher School of Law & Diplomacy

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	22	5	5					32
Contract	1					12		13
Adjunct	4	2	5		1			11
Other	6	2	2		5			15
Total	33	8	12	0	6	12	0	71

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Research	1	1	2					4
Contract				1		4		5
Adjunct	2		1		3			6
Emeriti	3							3
Other	1	1	1					3
Total	7	2	4	1	3	4	0	21

Grand Total	40	10	16	1	9	16	0	92
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Source: Faculty Information System (FIS) database.

Friedman School of Nutrition Science and Policy

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	4	4	4					12
Research	3	4	6					13
Clinical			1	1				2
Contract	10	2	1		1	2		16
Adjunct	1	2	2	1	3			9
Total	18	12	14	2	4	2	0	52

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Clinical			1	5				6
Contract	14	6	5	4				29
Adjunct	21	10	9	7	5			52
Emeriti	12							12
Other	1	2						3
Total	48	18	15	16	8	0	0	102

Grand Total	66	30	29	18	9	2	0	154
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Source: Faculty Information System (FIS) database.

**All Faculty Appointments, Paid or Unpaid, Continued
Fall 2019**

Note: Figures include all active faculty appointments as of November 1, 2019. Individuals with more than one appointment are counted once for each appointment.

Dental School

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	11	1	2					14
Clinical				1				1
Contract	27	45	143	15				230
Emeriti	6							6
Other			1					1
Total	44	46	146	16	0	0	0	252

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Clinical	2	11	50	58			48	169
Contract			1					1
Adjunct	3	8	11	10	7			39
Emeriti	10						1	11
Other			1	2			9	12
Total	15	19	63	70	7	0	58	232

Grand Total	59	65	209	86	7	0	58	484
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Source: Faculty Information System (FIS) database.

Cummings School of Veterinary Medicine

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Continuous Term	20	20	29					69
Research	2	3	8					13
Clinical	2	7	17	1				27
Emeriti		1						1
Other	1				1			2
Total	25	31	54	1	1	0	0	112

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Continuous Term	1		2					3
Clinical	1		3					4
Adjunct	21	13	54	16	14			118
Emeriti	10	6	2				1	19
Other	2							2
Total	35	19	61	16	14	0	1	146

Grand Total	60	50	115	17	15	0	1	258
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Source: Faculty Information System (FIS) database.

All Faculty Appointments, Paid or Unpaid, Continued Fall 2019

Note: Figures include all active faculty appointments as of November 1, 2019. Individuals with more than one appointment are counted once for each appointment.

School of Medicine

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	35	16	9					60
Research		2	21					23
Educator	3	9	5					17
Clinical		2	3	4				9
Clinical - Research	1	1	3					5
Clinical - Unmodified	17	18	25	1				61
Adjunct			3	5	2			10
Emeriti	4							4
Other	4	2		1				
Total	64	50	69	11	5	0	0	199

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Tenured/Tenure Track	1							1
Research			4					4
Educator		1	1					2
Clinical	51	214	1,501	857				2,623
Clinical - Research	6	6	34	4				50
Clinical - Unmodified	243	204	1,014	128				1,589
Adjunct	118	112	379	124	15			748
Emeriti	77	10	1					88
Other	42	20	27	1	92			182
Total	538	567	2,961	1,114	107	0	0	5,287

Grand Total	602	617	3,030	1,125	112	0	0	5,486
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Source: Faculty Information System (FIS) database.

Tisch College

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Core	3	2						5
Senior Fellow	1	1	2		4		2	10
Other				2	5	1		8
Total	4	3	2	2	9	1	2	23

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Other		1						1
Total	0	1	0	0	0	0	0	1

Grand Total	4	4	2	2	9	1	2	24
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Source: Tisch College and Human Resources PeopleSoft database.

**All Faculty Appointments, Paid or Unpaid, Continued
Fall 2019**

Note: Figures include all active faculty appointments as of November 1, 2019. Individuals with more than one appointment are counted once for each appointment.

Provost Office

Paid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Total	0	0	0	0	0	0	0	0

Unpaid Appointments

Track	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	Professor of the Practice	No Rank	Total
Emeriti	1							1
Other	1							1
Total	2	0	0	0	0	0	0	2

Grand Total	2	0	0	0	0	0	0	2
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Source: Faculty Information System (FIS) database.

Full- and Part-time Faculty by School, Race/Ethnicity and Gender – Federal Methodology Fall 2019

Race/Ethnicity categories are defined according to federal guidelines. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity un- known	Non- res- ident Alien	Total	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity un- known	Non- res- ident Alien	Total
Female																				
Arts & Sciences		22	14	24		275	11	15	3	364	6.0%	3.8%	6.6%		75.5%	3.0%	4.1%	0.8%		
Engineering	1	6	1			37		5	5	55	1.8%	10.9%	1.8%		67.3%		9.1%	9.1%		
Cummings-Vet		4	1			52		3	6	66	6.1%	1.5%			78.8%		4.5%	9.1%		
Dental		20	3	10		61		7	10	111	18.0%	2.7%	9.0%		55.0%		6.3%	9.0%		
Fletcher						20		1	2	23					87.0%		4.3%	8.7%		
Friedman		4		2		18		2	2	28	14.3%		7.1%		64.3%		7.1%	7.1%		
Medical		13	2	3		51	2	13	2	86	15.1%	2.3%	3.5%		59.3%	2.3%	15.1%	2.3%		
Other ¹		1				1				2	50.0%				50.0%					
Total Female	1	70	21	39	0	515	13	46	30	735	0.1%	9.5%	2.9%	5.3%	0.0%	70.1%	1.8%	6.3%	4.1%	
Male																				
Arts & Sciences		20	16	19		239	7	20	5	326	6.1%	4.9%	5.8%		73.3%	2.1%	6.1%	1.5%		
Engineering		26	2	1		98		5	2	134	19.4%	1.5%	0.7%		73.1%		3.7%	1.5%		
Cummings-Vet		3	1	2		34		2	3	45	6.7%	2.2%	4.4%		75.6%		4.4%	6.7%		
Dental		28	1	4		92	2	4	5	136	20.6%	0.7%	2.9%		67.6%	1.5%	2.9%	3.7%		
Fletcher		5				31		5	2	43	11.6%				72.1%		11.6%	4.7%		
Friedman		1	1			16		2		20	5.0%	5.0%			80.0%		10.0%			
Medical		19		1		76		6	1	103	18.4%		1.0%		73.8%		5.8%	1.0%		
Other ¹						3		1		4					75.0%		25.0%			
Total Male	0	102	21	27	0	589	9	45	18	811	0.0%	12.6%	2.6%	3.3%	0.0%	72.6%	1.1%	5.5%	2.2%	
Total																				
Arts & Sciences		42	30	43		514	18	35	8	690	6.1%	4.3%	6.2%		74.5%	2.6%	5.1%	1.2%		
Engineering	1	32	3	1		135		10	7	189	0.5%	16.9%	1.6%	0.5%	71.4%		5.3%	3.7%		
Cummings-Vet		7	2	2		86		5	9	111	6.3%	1.8%	1.8%		77.5%		4.5%	8.1%		
Dental		48	4	14		153	2	11	15	247	19.4%	1.6%	5.7%		61.9%	0.8%	4.5%	6.1%		
Fletcher		5				51		6	4	66	7.6%				77.3%		9.1%	6.1%		
Friedman		5	1	2		34		4	2	48	10.4%	2.1%	4.2%		70.8%		8.3%	4.2%		
Medical		32	2	4		127	2	19	3	189	16.9%	1.1%	2.1%		67.2%	1.1%	10.1%	1.6%		
Other ¹		1				4		1		6	16.7%				66.7%		16.7%			
Total Faculty	1	172	42	66	0	1,104	22	91	48	1,546	0.1%	11.1%	2.7%	4.3%	0.0%	71.4%	1.4%	5.9%	3.1%	

¹ Includes Tisch College and Provost's Office.

Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

Full-time Faculty by School, Race/Ethnicity and Gender – Federal Methodology Fall 2019

Race/Ethnicity categories are defined according to federal guidelines. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity un- known	Non- res- ident Alien	Total	Amer- ican Indian/ Alaska Native	Asian	Black/A frican Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity un- known	Non- res- ident Alien	Total	
Female																					
Arts & Sciences		18	8	15		159	7	7	3	217	8.3%	3.7%	6.9%		73.3%	3.2%	3.2%		3	217	
Engineering		3	1			21		1	3	29	10.3%	3.4%			72.4%				3	29	
Cummings-Vet		2	1			46		3	6	58	3.4%	1.7%			79.3%				6	58	
Dental		13	2	8		38		1	10	72	18.1%	2.8%	11.1%		52.8%				10	72	
Fletcher						12		1	1	14					85.7%				1	14	
Friedman		2				13		1	2	18	11.1%				72.2%				2	18	
Medical		12	1	3		33	1	7	2	59	20.3%	1.7%	5.1%		55.9%	1.7%	11.9%		2	59	
Other ¹																					
Total FT Female		50	13	26	0	322	8	21	27	467	0.0%	10.7%	2.8%	5.6%	0.0%	69.0%	1.7%	4.5%	5.8%		
Male																					
Arts & Sciences		17	11	12		163	5	7	4	219	7.8%	5.0%	5.5%		74.4%	2.3%	3.2%		4	219	
Engineering		21	1	1		57		3	2	85	24.7%	1.2%	1.2%		67.1%				2	85	
Cummings-Vet		3	1	2		29		2	3	40	7.5%	2.5%	5.0%		72.5%				3	40	
Dental		15	1	3		46		2	5	72	20.8%	1.4%	4.2%		63.9%				5	72	
Fletcher		4				15		1	1	21	19.0%				71.4%				1	21	
Friedman		1	1			10		1		13	7.7%	7.7%			76.9%					13	
Medical		16		1		49		4	1	71	22.5%		1.4%		69.0%				1	71	
Other ¹								1		1										1	1
Total FT Male		77	15	19	0	369	5	21	16	522	0.0%	14.8%	2.9%	3.6%	0.0%	70.7%	1.0%	4.0%	3.1%		
Total																					
Arts & Sciences		35	19	27		322	12	14	7	436	8.0%	4.4%	6.2%		73.9%	2.8%	3.2%		7	436	
Engineering		24	2	1		78		4	5	114	21.1%	1.8%	0.9%		68.4%				5	114	
Cummings-Vet		5	2	2		75		5	9	98	5.1%	2.0%	2.0%		76.5%				9	98	
Dental		28	3	11		84		3	15	144	19.4%	2.1%	7.6%		58.3%				15	144	
Fletcher		4				27		2	2	35	11.4%				77.1%				2	35	
Friedman		3	1			23		2	2	31	9.7%	3.2%			74.2%				2	31	
Medical		28	1	4		82	1	11	3	130	21.5%	0.8%	3.1%		63.1%	0.8%	8.5%		3	130	
Other ¹								1		1										1	1
Total FT Faculty		127	28	45	0	691	13	42	43	989	0.0%	12.8%	2.8%	4.6%	0.0%	69.9%	1.3%	4.2%	4.3%		

¹ Includes Tisch College and Provost's Office.

Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

Part-time Faculty by School, Race/Ethnicity and Gender – Federal Methodology Fall 2019

Race/Ethnicity categories are defined according to federal guidelines. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Female									Male										
	Amer- ican/ Alaska Native	Asian	Black/ African- Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity un- known	Non- res- ident Alien	Total	Amer- ican/ Alaska Native	Asian	Black/A frican- Amer- ican	Hisp- anics of any race	Native Haw- aiian/ Other Pacific Islander	White	Two or more races	Race/ Eth- nicity un- known	Non- res- ident Alien	Total
Arts & Sciences		4	6	9		116	4	8	147		2.7%	4.1%	6.1%		78.9%	2.7%	5.4%			
Engineering	1	3				16		4	26	3.8%	11.5%				61.5%		15.4%		2	7.7%
Cummings-Vet		2				6			8	25.0%					75.0%					
Dental		7	1	2		23		6	39	17.9%	2.6%	5.1%			59.0%		15.4%			
Fletcher						8			9						88.9%				1	11.1%
Friedman		2		2		5		1	10	20.0%			20.0%		50.0%		10.0%			
Medical		1	1			18	1	6	27	3.7%	3.7%				66.7%	3.7%	22.2%			
Other ¹	1					1			2	50.0%					50.0%					
Total PT Female	1	20	8	13	0	193	5	25	3	268	0.4%	7.5%	3.0%	4.9%	0.0%	72.0%	1.9%	9.3%	1.1%	
Male																				
Arts & Sciences		3	5	7		76	2	13	1	107		2.8%	4.7%	6.5%		71.0%	1.9%	12.1%		0.9%
Engineering		5	1			41		2		49	10.2%	2.0%				83.7%		4.1%		
Cummings-Vet						5				5						100%				
Dental		13		1		46	2	2		64	20.3%			1.6%		71.9%	3.1%	3.1%		
Fletcher		1				16		4	1	22	4.5%					72.7%		18.2%		4.5%
Friedman						6		1		7						85.7%		14.3%		
Medical		3				27		2		32	9.4%					84.4%		6.3%		
Other ¹						3				3						100%				
Total PT Male	0	25	6	8	0	220	4	24	2	289	0.0%	8.7%	2.1%	2.8%	0.0%	76.1%	1.4%	8.3%	0.7%	
Total																				
Arts & Sciences		7	11	16		192	6	21	1	254		2.8%	4.3%	6.3%		75.6%	2.4%	8.3%		0.4%
Engineering	1	8	1			57		6	2	75	1.3%	10.7%	1.3%			76.0%		8.0%		2.7%
Cummings-Vet		2				11				13	15.4%					84.6%				
Dental		20	1	3		69	2	8		103	19.4%	1.0%	2.9%			67.0%	1.9%	7.8%		
Fletcher		1				24		4	2	31	3.2%					77.4%		12.9%		6.5%
Friedman		2		2		11		2		17	11.8%			11.8%		64.7%		11.8%		
Medical		4	1			45	1	8		59	6.8%	1.7%				76.3%	1.7%	13.6%		
Other ¹	1					4				5	20.0%					80.0%				
Total PT Faculty	1	45	14	21	0	413	9	49	5	557	0.2%	8.1%	2.5%	3.8%	0.0%	74.1%	1.6%	8.8%	0.9%	

¹ Includes Tisch College and Provost's Office.

Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

Full- and Part-time Faculty by School, Race/Ethnicity and Gender – All races selected Fall 2019

Faculty are counted in each racial/ethnic category selected. Percents do not total 100%. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total		Amer- ican/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
Female																
Arts & Sciences	3	32	19	24	1	294	15	364		0.8%	8.8%	5.2%	6.6%	0.3%	80.8%	4.1%
Engineering	1	6	1			40	7	55		1.8%	10.9%	1.8%			72.7%	12.7%
Cummings-Vet		4	1	1		58	3	66			6.1%	1.5%	1.5%		87.9%	4.5%
Dental	2	22	3	12		71	9	111		1.8%	19.8%	2.7%	10.8%		64.0%	8.1%
Fletcher						21	2	23							91.3%	8.7%
Friedman		5		2		21	2	28			17.9%		7.1%		75.0%	7.1%
Medical		16	2	3		56	13	86			18.6%	2.3%	3.5%		65.1%	15.1%
Other ¹		1				1		2			50.0%				50.0%	
Total Female	6	86	26	42	1	562	51	735		0.8%	11.7%	3.5%	5.7%	0.1%	76.5%	6.9%
Male																
Arts & Sciences	2	25	21	19	1	256	20	326		0.6%	7.7%	6.4%	5.8%	0.3%	78.5%	6.1%
Engineering		27	2	2		100	5	134			20.1%	1.5%	1.5%		74.6%	3.7%
Cummings-Vet		3	1	2		37	2	45			6.7%	2.2%	4.4%		82.2%	4.4%
Dental		30	2	4		100	5	136			22.1%	1.5%	2.9%		73.5%	3.7%
Fletcher		5				33	5	43			11.6%				76.7%	11.6%
Friedman		1	1			16	2	20			5.0%	5.0%			80.0%	10.0%
Medical		20		1		77	6	103			19.4%		1.0%		74.8%	5.8%
Other ¹						3	1	4							75.0%	25.0%
Total Male	2	111	27	28	1	622	46	811		0.2%	13.7%	3.3%	3.5%	0.1%	76.7%	5.7%
Total																
Arts & Sciences	5	57	40	43	2	550	35	690		0.7%	8.3%	5.8%	6.2%	0.3%	79.7%	5.1%
Engineering	1	33	3	2		140	12	189		0.5%	17.5%	1.6%	1.1%		74.1%	6.3%
Cummings-Vet		7	2	3		95	5	111			6.3%	1.8%	2.7%		85.6%	4.5%
Dental	2	52	5	16		171	14	247		0.8%	21.1%	2.0%	6.5%		69.2%	5.7%
Fletcher		5				54	7	66			7.6%				81.8%	10.6%
Friedman		6	1	2		37	4	48			12.5%	2.1%	4.2%		77.1%	8.3%
Medical		36	2	4		133	19	189			19.0%	1.1%	2.1%		70.4%	10.1%
Other ¹		1				4	1	6			16.7%				66.7%	16.7%
Total Faculty	8	197	53	70	2	1,184	97	1,546		0.5%	12.7%	3.4%	4.5%	0.1%	76.6%	6.3%

¹ Includes Tisch College and Provost's Office.

Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

Full-time Faculty by School, Race/Ethnicity and Gender – All races selected Fall 2019

Faculty are counted in each racial/ethnic category selected. Percents do not total 100%. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total	Amer- ican/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
Female															
Arts & Sciences	1	25	11	15		171	7	217	0.5%	11.5%	5.1%	6.9%		78.8%	3.2%
Engineering		3	1			22	3	29		10.3%	3.4%			75.9%	10.3%
Cummings-Vet		2	1	1		52	3	58		3.4%	1.7%	1.7%		89.7%	5.2%
Dental	2	15	2	10		48	3	72	2.8%	20.8%	2.8%	13.9%		66.7%	4.2%
Fletcher						13	1	14						92.9%	7.1%
Friedman		3				14	1	18		16.7%				77.8%	5.6%
Medical		14	1	3		37	7	59		23.7%	1.7%	5.1%		62.7%	11.9%
Other ¹															
Total FT Female	3	62	16	29	0	357	25	467	0.6%	13.3%	3.4%	6.2%	0.0%	76.4%	5.4%
Male															
Arts & Sciences	1	21	15	12		174	7	219	0.5%	9.6%	6.8%	5.5%		79.5%	3.2%
Engineering		22	1	2		59	3	85		25.9%	1.2%	2.4%		69.4%	3.5%
Cummings-Vet		3	1	2		32	2	40		7.5%	2.5%	5.0%		80.0%	5.0%
Dental		16	1	3		52	3	72		22.2%	1.4%	4.2%		72.2%	4.2%
Fletcher		4				16	1	21		19.0%				76.2%	4.8%
Friedman		1	1			10	1	13		7.7%	7.7%			76.9%	7.7%
Medical		17		1		50	4	71		23.9%		1.4%		70.4%	5.6%
Other ¹							1	1							100.0%
Total FT Male	1	84	19	20	0	393	22	522	0.2%	16.1%	3.6%	3.8%	0.0%	75.3%	4.2%
Total															
Arts & Sciences	2	46	26	27		345	14	436	0.5%	10.6%	6.0%	6.2%		79.1%	3.2%
Engineering		25	2	2		81	6	114		21.9%	1.8%	1.8%		71.1%	5.3%
Cummings-Vet		5	2	3		84	5	98		5.1%	2.0%	3.1%		85.7%	5.1%
Dental	2	31	3	13		100	6	144	1.4%	21.5%	2.1%	9.0%		69.4%	4.2%
Fletcher		4				29	2	35		11.4%				82.9%	5.7%
Friedman		4	1			24	2	31		12.9%	3.2%			77.4%	6.5%
Medical		31	1	4		87	11	130		23.8%	0.8%	3.1%		66.9%	8.5%
Other ¹							1	1							100.0%
Total FT Faculty	4	146	35	49	0	750	47	989	0.4%	14.8%	3.5%	5.0%	0.0%	75.8%	4.8%

¹ Includes Tisch College and Provost's Office.

Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

Part-time Faculty by School, Race/Ethnicity and Gender – All races selected Fall 2019

Faculty are counted in each racial/ethnic category selected. Percents do not total 100%. For details, see <http://provost.tufts.edu/institutionalresearch/race-ethnicity-faq/>.

	Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown	Total		Amer- ican Indian/ Alaska Native	Asian	Black/ African Amer- ican	Hispanic or Latino	Native Haw- aiian/ Other Pacific Islander	White	Race/ Ethnicity unknown
Female																
Arts & Sciences	2	7	8	9	1	123	8	147		1.4%	4.8%	5.4%	6.1%	0.7%	83.7%	5.4%
Engineering	1	3				18	4	26		3.8%	11.5%				69.2%	15.4%
Cummings-Vet		2				6		8			25.0%				75.0%	
Dental		7	1	2		23	6	39		17.9%	2.6%	5.1%			59.0%	15.4%
Fletcher						8	1	9							88.9%	11.1%
Friedman		2		2		7	1	10			20.0%		20.0%		70.0%	10.0%
Medical		2	1			19	6	27		7.4%	3.7%				70.4%	22.2%
Other ¹	1					1		2		50.0%					50.0%	
Total PT Female	3	24	10	13	1	205	26	268		1.1%	9.0%	3.7%	4.9%	0.4%	76.5%	9.7%
Male																
Arts & Sciences	1	4	6	7	1	82	13	107		0.9%	3.7%	5.6%	6.5%	0.9%	76.6%	12.1%
Engineering		5	1			41	2	49			10.2%	2.0%			83.7%	4.1%
Cummings-Vet						5		5							100.0%	
Dental		14	1	1		48	2	64		21.9%	1.6%	1.6%			75.0%	3.1%
Fletcher		1				17	4	22		4.5%					77.3%	18.2%
Friedman						6	1	7							85.7%	14.3%
Medical		3				27	2	32		9.4%					84.4%	6.3%
Other ¹						3		3							100.0%	
Total PT Male	1	27	8	8	1	229	24	289		0.3%	9.3%	2.8%	2.8%	0.3%	79.2%	8.3%
Total																
Arts & Sciences	3	11	14	16	2	205	21	254		1.2%	4.3%	5.5%	6.3%	0.8%	80.7%	8.3%
Engineering	1	8	1			59	6	75		1.3%	10.7%	1.3%			78.7%	8.0%
Cummings-Vet		2				11		13			15.4%				84.6%	
Dental		21	2	3		71	8	103		20.4%	1.9%	2.9%			68.9%	7.8%
Fletcher		1				25	5	31		3.2%					80.6%	16.1%
Friedman		2		2		13	2	17		11.8%		11.8%			76.5%	11.8%
Medical		5	1			46	8	59		8.5%	1.7%				78.0%	13.6%
Other ¹	1					4		5		20.0%					80.0%	
Total PT Faculty	4	51	18	21	2	434	50	557		0.7%	9.2%	3.2%	3.8%	0.4%	77.9%	9.0%

¹ Includes Tisch College and Provost's Office.

Source: Human Resources PeopleSoft database. Accurate as of November 1, 2019. Counts include only those individuals who are paid directly by Tufts and whose primary appointment is labeled "Faculty." Counts do not include all individuals teaching courses nor all individuals who are being paid for faculty work. Administrators who have faculty appointments but who are categorized as staff in Peoplesoft are not included in these data. Counts do not include individuals on long-term disability.

Faculty by Rank and Tenure Status Fall 2019

Note: Includes tenured and tenure-track faculty, administrators with tenured and tenure-track faculty appointments, and full-time non-tenure-track faculty with unmodified titles. Excludes part-time non-tenure-track, adjunct, clinical, research, emeritus, teaching and visiting faculty. As of 11/1/19.

T = Tenured TT = Tenure-track (Tenure-eligible) NTT = Non-Tenure-Track

Arts & Sciences	Professor			Associate Professor			Assistant Professor			Instructor/Lect/ Prof of Practice			TOTALS			Totals in Dept	% with Tenure
	T	TT	NTT	T	TT	NTT	T	TT	NTT	T	TT	NTT	T	TT	NTT		
Anthropology	1	0	0	1	0	0	0	5	0	0	0	1	2	5	1	8	25.0%
Biology	11	0	0	7	0	0	0	3	0	0	0	3	18	3	3	24	75.0%
Chemistry	8	0	0	5	0	0	0	2	0	0	0	2	13	2	2	17	76.5%
Classical Studies	2	0	0	3	0	0	0	1	0	0	0	3	5	1	3	9	55.6%
Community Health	1	0	0	0	0	0	0	4	0	0	0	2	1	4	2	7	14.3%
Earth & Ocean Sciences	2	0	0	1	0	0	0	1	0	0	0	1	3	1	1	5	60.0%
Economics	9	0	0	8	0	0	0	6	0	0	0	2	17	6	2	25	68.0%
Education	3	0	0	0	0	0	0	3	0	0	0	9	3	3	9	15	20.0%
English	7	0	0	7	0	0	0	1	0	0	0	1	14	1	1	16	87.5%
EP Child Study & Human Development	8	0	0	1	0	0	0	3	0	0	0	6	9	3	6	18	50.0%
History ¹	11	0	0	6	0	0	0	1	0	0	0	1	17	1	1	19	89.5%
History of Art & Architecture	4	0	0	5	0	0	0	4	0	0	0	1	9	4	1	14	64.3%
International Literary & Cultural Studies	7	0	0	2	0	0	0	1	0	0	0	15	9	1	15	25	36.0%
Mathematics ²	13	0	0	4	0	0	0	3	0	0	0	3	17	3	3	23	73.9%
Music	3	0	0	4	0	0	0	1	0	0	0	5	7	1	5	13	53.8%
Occupational Therapy	3	0	0	1	0	0	0	2	0	0	0	6	4	2	6	12	33.3%
Philosophy	7	0	0	6	0	0	0	0	0	0	0	3	13	0	3	16	81.3%
Physics & Astronomy	9	0	0	6	0	0	0	2	0	0	0	0	15	2	0	17	88.2%
Political Science	10	0	0	10	0	0	0	0	0	0	0	0	20	0	0	20	100.0%
Psychology ³	11	0	0	3	0	0	0	3	0	0	0	1	14	3	1	18	77.8%
Race, Colonialism & Diaspora	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	0.0%
Religion	1	0	0	3	0	0	0	2	0	0	0	0	4	2	0	6	66.7%
Romance Studies	6	0	0	3	0	0	0	1	0	0	0	21	9	1	21	31	29.0%
Sociology	1	0	0	4	0	0	0	3	0	0	0	1	5	3	1	9	55.6%
Theater, Dance & Performance Studies	3	0	0	2	0	0	0	2	0	0	0	12	5	2	12	19	26.3%
Urban & Envir. Policy & Planning	3	0	0	1	0	0	0	3	0	0	0	6	4	3	6	13	30.8%
Visual and Material Studies	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4	0.0%
Subtotal Departments	144	0	0	93	0	0	0	57	0	0	0	111	237	57	111	405	58.5%
Environmental Studies	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0.0%
Film and Media Studies	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0.0%
SMFA	0	0	0	0	0	0	0	0	0	0	0	29	0	0	29	29	0.0%
Subtotal Arts & Sciences	144	0	0	93	0	0	0	57	0	0	0	142	237	57	142	436	54.4%

¹ One A&S History professor has a joint appointment with Fletcher. This professor has tenure in both schools and is counted in both schools.

¹ One A&S Mathematics professor has a joint appointment with Engineering (Computer Science). This professor has tenure in both schools and is counted in both schools.

² One A&S Psychology professor has a joint appointment with Engineering (Computer Science). This professor has tenure in both schools and is counted in both schools.

Faculty by Rank and Tenure Status, Continued Fall 2019

Note: Includes tenured and tenure-track faculty, administrators with tenured and tenure-track faculty appointments, and full-time non-tenure-track faculty with unmodified titles. Excludes part-time non-tenure-track, adjunct, clinical, research, emeritus, teaching and visiting faculty. As of 11/1/19.

T = Tenured TT = Tenure-track (Tenure-eligible) NTT = Non-Tenure-Track

Engineering	Professor			Associate Professor			Assistant Professor			Instructor/Lect/ Prof of Practice			TOTALS			Totals in Dept	% with Tenure
	T	TT	NTT	T	TT	NTT	T	TT	NTT	T	TT	NTT	T	TT	NTT		
Biomedical Engineering	5	0	0	2	0	0	0	4	0	0	0	0	7	4	0	11	63.6%
Chemical & Biological Engineering	3	0	0	4	0	0	0	4	0	0	0	0	7	4	0	11	63.6%
Civil & Environmental Engineering	9	0	0	7	0	0	0	2	0	0	0	2	16	2	2	20	80.0%
Computer Science ⁴	11	0	0	4	0	0	0	6	0	0	0	1	15	6	1	22	68.2%
Electrical & Computer Engineering	7	0	0	7	0	0	0	0	0	0	0	1	14	0	1	15	93.3%
Mechanical Engineering	7	0	0	6	0	0	0	3	0	0	0	3	13	3	3	19	68.4%
Gordon Institute	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5	0.0%
Subtotal Engineering⁴	42	0	0	30	0	0	0	19	0	0	0	12	72	19	12	103	69.9%
Total Arts, Sciences, & Eng.⁵	184	0	0	123	0	0	0	76	0	0	0	154	307	76	154	537	57.2%
Cummings – Vet⁶	0	0	3	0	0	2	0	0	7	0	0	1	0	0	13	13	0.0%
Biomedical Sciences	0	0	3	0	0	2	0	0	7	0	0	1	0	0	13	13	0.0%
Clinical Sciences	0	0	11	0	0	12	0	0	15	0	0	0	0	0	38	38	0.0%
Environmental and Population Health	0	0	0	0	0	2	0	0	3	0	0	0	0	0	5	5	0.0%
Infectious Disease and Global Health	0	0	6	0	0	4	0	0	4	0	0	0	0	0	14	14	0.0%
Total Cummings – Vet	0	0	20	0	0	20	0	0	29	0	0	1	0	0	70	70	0.0%
Total Fletcher School⁷	21	1	0	5	0	0	0	5	0	0	0	2	26	6	2	34	76.5%
Total Friedman SNSP⁸	4	0	8	4	0	2	0	4	1	0	0	2	8	4	13	25	32.0%

⁴ Three Engineering Computer Science professors hold joint appointments with other schools at Tufts. One joint appointment is with the Fletcher school and two are with A&S (Psychology and Mathematics). These individuals hold tenure in both schools and are counted in both schools.

⁵ The total number of AS&E Faculty here represents unique individuals; the joint professors in A&S and EN are counted only once.

⁶ The Cummings School of Veterinary Medicine faculty are not eligible for tenure. The faculty shown here include all those with "continuous term" appointments, including those currently serving as university administrators, as well as full-time non-continuous term-track faculty with unmodified titles.

⁷ Two Fletcher professor hold joint appointments with other schools at Tufts. One joint appointment is with A&S (History) and one is with EN (Computer Science). These individuals hold tenure in both schools and are counted in both schools.

⁸ Friedman SNSP did not offer tenure or tenure-track positions until 2006-07.

Faculty by Rank and Tenure Status, Continued Fall 2019

Note: Includes tenured and tenure-track faculty, administrators with tenured and tenure-track faculty appointments, and full-time non-tenure-track faculty with unmodified titles. Excludes part-time non-tenure-track, adjunct, clinical, research, emeritus, teaching and visiting faculty. As of 11/1/19.

T = Tenured TT = Tenure-track (Tenure-eligible) NTT = Non-Tenure-Track

	Professor			Associate Professor			Assistant Professor			Instructor/Lect/ Prof of Practice			TOTALS			Totals in Dept	% with Tenure
	T	TT	NTT	T	TT	NTT	T	TT	NTT	T	TT	NTT	T	TT	NTT		
Dental School⁹																	
Comprehensive Care	1	0	5	0	0	9	0	0	26	0	0	0	1	0	40	41	2.4%
Diagnostic Sciences	2	0	2	0	0	3	0	0	9	0	0	9	2	0	14	16	12.5%
Endodontics	0	0	1	0	1	0	0	0	4	0	0	0	0	1	5	6	0.0%
Oral and Maxillofacial Surgery	1	0	0	0	0	1	0	0	2	0	0	0	1	0	3	4	25.0%
Orthodontics	2	0	0	0	0	1	0	0	2	0	0	0	2	0	4	6	33.3%
Pediatric Dentistry	1	0	1	0	0	1	0	0	4	0	0	0	1	0	6	7	14.3%
Periodontology	3	0	0	0	0	4	0	1	8	0	0	0	3	1	12	16	18.8%
Prosthodontics	1	0	3	0	0	6	0	0	21	0	0	0	1	0	30	31	3.2%
Public Health & Community Service	0	0	3	0	0	4	0	1	10	0	0	0	0	1	17	18	0.0%
Total Dental School	11	0	15	0	1	29	0	2	87	0	0	0	11	3	131	145	7.6%
Medical School (Basic Sci.)¹⁰																	
Dev., Molecular & Chemical Biology	14	0	2	4	0	0	0	1	0	0	0	0	18	1	2	21	85.7%
Immunology	7	0	0	5	0	0	0	3	0	0	0	0	12	3	0	15	80.0%
Molecular Biology & Microbiology	9	0	0	1	0	0	0	4	0	0	0	1	10	4	1	15	66.7%
Neuroscience	5	0	0	6	0	0	0	1	0	0	0	0	11	1	0	12	91.7%
Anatomic and Clinical Pathology	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	100.0%
Subtotal Medical (Basic Sci.)¹⁰	36	0	2	16	0	0	0	9	0	0	0	1	52	9	3	64	81.3%
Medical School (Other)																	
Medical Education	0	0	2	0	0	8	0	0	5	0	0	0	0	0	15	15	0.0%
Ophthalmology	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0.0%
Public Health & Community Medicine	0	0	8	0	0	11	0	0	19	0	0	1	0	0	39	39	0.0%
Subtotal Medical (Other)	0	0	11	0	0	19	0	0	24	0	0	1	0	0	55	55	0.0%
Total Medical School	36	0	13	16	0	19	0	9	24	0	0	2	52	9	58	119	43.7%
Total Tisch College	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0.0%
Grand Total University¹¹	254	1	56	148	1	70	0	96	141	0	0	162	402	98	429	929	43.3%

⁹ Does not include unpaid faculty.

¹⁰ Includes one professor who holds tenure (in Anatomic and Clinical Pathology) but is not paid by Tufts.

¹¹ The total number of faculty tallied here represents unique individuals; all joint professors are counted only once.

Average Full-Time Faculty Salary

Mean of base salary as reported to AAUP¹

Faculty on 9-Month Contracts

Female	2015/16	2016/17	2017/18	2018/19	2019/20
Professor	\$148,717	\$149,465	\$150,470	\$149,298	\$154,413
Associate Professor	\$103,797	\$104,929	\$107,678	\$107,594	\$113,215
Assistant Professor	\$87,150	\$85,787	\$87,070	\$90,129	\$93,671

Male

Professor	\$154,635	\$156,036	\$157,280	\$157,457	\$163,624
Associate Professor	\$105,120	\$107,498	\$107,487	\$110,731	\$112,484
Assistant Professor	\$86,458	\$87,897	\$92,272	\$96,694	\$102,799

Faculty on 12-Month Contracts

Female	2015/16	2016/17	2017/18	2018/19	2019/20
Professor	\$189,839	\$194,128	\$195,210	\$193,582	\$206,040
Associate Professor	\$127,746	\$130,752	\$134,372	\$134,373	\$135,635
Assistant Professor	\$108,022	\$113,770	\$113,159	\$114,059	\$118,260

Male

Professor	\$168,555	\$173,877	\$180,833	\$189,729	\$201,844
Associate Professor	\$129,994	\$135,558	\$143,000	\$145,705	\$150,339
Assistant Professor	\$111,349	\$115,335	\$117,532	\$117,118	\$118,552

Number of Faculty included in Averages

Faculty on 9-Month Contracts

Female	2015/16	2016/17	2017/18	2018/19	2019/20
Professor	50	53	59	62	58
Associate Professor	59	56	54	47	49
Assistant Professor	36	40	39	43	39

Male

Professor	134	134	133	133	130
Associate Professor	75	73	77	71	80
Assistant Professor	47	49	48	49	44

Faculty on 12-Month Contracts

Female	2015/16	2016/17	2017/18	2018/19	2019/20
Professor	16	17	18	21	24
Associate Professor	25	26	29	32	35
Assistant Professor	62	57	55	73	85

Male

Professor	40	40	37	37	36
Associate Professor	29	31	31	29	30
Assistant Professor	45	43	44	51	53

¹AAUP = American Association of University Professors. The faculty members included in these figures are full-time faculty with unmodified titles (excluding administrators with faculty appointments). Per AAUP instructions, Medical School faculty in the Basic Science departments are not included.

International Faculty and Scholars by Country Fall 2019

Note: Clinical positions, such as residents, fellows, and physicians are included in this report.

Countries Represented	Arts & Sciences (includes SMFA)	Engineering	Fletcher	Friedman SNSP	Dental	Medical (includes GSBS)	HNRCA	Cummings - Vet.	Central Admin.	Total
Australia			1			1				2
Bangladesh									1	1
Barbados								1		1
Belarus		1								1
Belgium									1	1
Bosnia and Herzegovina						1				1
Brazil	3	2		2	2	1				14
Bulgaria	1									1
Canada	6	2	3	2	1	2	1	5		22
Chile					1					1
China	16	25	3	1	8	19	2			74
Costa Rica								1		1
Cyprus						2				2
Denmark			1			1				2
Egypt			1		1					2
Estonia						1				1
Ethiopia	1									1
France		3	1			2		2		8
Germany	2	1			1	6		2		12
Ghana	1									1
Greece			2	1	1	2				6
Hong Kong	1									1
Hungary	2									2
India	7	11	2		1	7			1	29
Indonesia								1		1
Iran		1								1
Ireland	1									1
Israel	2				1	1			1	5
Italy	5	9			1	3				18
Japan	1					1	1			3
Korea, South	1	5		1	1	2				10
Libya					1	1				2
Nepal			1							1
Netherlands		1								1
New Zealand								1		1
Pakistan		1							1	2
Philippines								1		1
Portugal						1				1
Romania	1				1					2
Russia	1							1		2
Saudi Arabia					2					2
Spain	3	2	1			4	1	4		15
Sweden		1								1
Switzerland								1		1
Turkey		2								2
Uganda			1					1		2
United Kingdom	3	2	2			2		2		11
Venezuela					1					1
Vietnam	1				1					2
Totals	59	69	19	7	25	60	5	27	5	276

Data reflects Tufts-sponsored non-immigrant visa holders with active Tufts faculty/research appointments or visiting scholar status during the Fall 2019 semester. Data does not include Tufts-sponsored non-immigrants employed at affiliated hospitals or other entities.

FACILITIES



The façade and exterior of Miller Hall on the Res Quad on October 23, 2019

Residential Housing

Undergraduate Student Housing—Medford/Somerville Campus

Residence Hall	Year Occupied	Regular Use Capacity	October 2019 Occupancy	Residence	Year Occupied	Regular Use Capacity	October 2019 Occupancy
Richardson House	1872	51	49	10 Winthrop St	1964	6	6
West Hall	1872	111	103	Schmalz House	1964	10	10
Capen House	1894	12	12	Haskell Hall	1965	157	153
Metcalf Hall	1894	118	114	Wren Hall	1965	222	206
Davies House	1896	16	16	Hill Hall	1966	173	173
Bartol House	1899	14	12	90-94 Curtis St	1967	19	13
Anthony House	1928	12	10	Milne House	1967	10	10
Stratton Hall	1928	126	118	9-11 Sunset Ave	1968	6	6
Wilson House	1936	43	40	12 Dearborn Rd	1969	14	11
Wyeth House	1952	7	7	Carpenter House	1970	41	46
101 Talbot Ave	1953	7	7	Lewis Hall	1970	219	208
Carmichael Hall	1954	257	252	Latin Way	1980	216	211
Hodgdon Hall	1954	192	185	Hillside	1981	216	191
Chandler House	1955	11	11	Harleston Hall	1991	397	362
Hall House	1956	11	11	Sophia Gordon	2006	126	123
176 Curtis St	1960	8	7	45 Sawyer Ave	2007	13	11
Bush Hall	1960	126	124	32 Dearborn	2017	5	6
Miller Hall	1960	256	252	CoHo	2018	137	136
Houston Hall	1962	243	243	123 Packard	2019	22	19
Tilton Hall	1962	152	149				

Undergraduate Housing totals

October 2019

Regular Use Capacity	3,782
Students in Housing	3,623
Occupancy Percentage	96%

Graduate Student Housing

Residence Hall	Regular Use Capacity	October 2019 Occupancy
McColleston House	12	8
Posner Hall ¹	94	94
Tousey House	14	8
Blakely Hall	84	84

¹Boston Health Sciences campus housing; all others are on the Medford/Somerville campus.

Total Areas by Room Type

Sum of Square Foot*

Based on October 2019 spatial data

Room Type ¹	Arts & Sciences and Eng.	Auxiliary	Central	Dental	Fletcher	HNRC	Medical	Nutrition	Physical Plant	SMFA	University	Univer- sity College	Cumm- ings Vet	Grand Total
Athletics ²	168,175		1,137				2,877		1,414					173,603
Classroom ³	191,336	2,610	10,997	24,948	10,835	2,743	34,210	4,407	2,586	67,555			24,255	376,482
General Use ⁴	135,501	85,486	19,530	8,030	4,588	6,551	22,773	1,620	7,352	6,132	2,430	2,435	10,846	313,274
Health Care ⁵	7,195		1,308	54,126		9,212	2,800		701				63,968	139,310
Laboratory ⁶	157,201		5,917	10,928		31,962	136,782		969		4,863		22,077	370,699
Office ⁷	311,839	7,348	173,253	45,183	33,193	30,314	75,687	21,352	25,305	11,767	8,457	12,955	48,177	804,830
Residential ⁸	532,931	175	8,575		17,734		16,701		607	13,110	14,654		2,143	606,630
Special Use Facilities ⁹	10,126	34	10,925			5,156	1,137	203	7,174				64,590	99,345
Study ¹⁰	113,593	187	10,553	850	17,646		29,973	2,142		2,981		177	5,349	183,451
Support ¹¹	19,464	96	12,408	10,967		5,733	2,964	330	260,992	1,233	19,498		4,756	338,441
Unclassified ¹²	31,450		21,786	4,245			5,417		49,118				16,607	128,623
Unassignable ¹³	10,659		1,212	5,002		103	4,736	4,453	1,996,677	3,020	2,203		5,843	2,033,908
Grand Total	1,689,470	95,936	277,601	164,279	83,996	91,774	336,057	34,507	2,352,895	105,798	52,105	15,567	268,611	5,568,596

* Data include spaces occupied and owned by Tufts University or Walnut Hill with the exception of Walnut Hill space leased for residential uses.

¹ Room Type grouping based on Tufts' modified version of the National Center for Education Statistics FICM Appendix F.

² Athletics category includes, for example, pools, gyms, field houses, etc.

³ Classroom category includes, for example, classrooms, auditoria, teaching labs, art studios, etc.

⁴ General Use category includes, for example, exhibition halls, food facilities, merchandizing, etc.

⁵ Health Care category includes, for example, clinics, support space, etc.

⁶ Laboratory category includes, for example, science and engineering research labs, core facilities, support space, etc.

⁷ Office category includes, for example, private or shared or open offices, conference rooms, support space, etc.

⁸ Residential category includes, for example, dorm rooms, support spaces in residential facilities, etc.

⁹ Special Use Facilities category includes, for example, media production, greenhouses, etc.

¹⁰ Study category includes, for example, library space, study rooms, etc.

¹¹ Support category includes, for example, building storage, machine shop, etc.

¹² Unclassified Space category includes spaces that are temporarily inactive, for example, unfinished or areas under renovation.

¹³ Unassignable category includes all spaces that are not usable for occupancy, for example, elevators, public restrooms, public corridors, structural space, etc.

Buildings and Square Footage by Campus

Campus	# of buildings	Square Feet
Boston Campus	21	1,426,145
Grafton Campus	53	514,378
Medford / Somerville Campus	159	3,612,818
Grand Total*	233	5,553,341

*These data include spaces occupied and owned by Tufts University. Square foot totals do not include leased space that is not occupied by Tufts University, retail space and new building construction.

Energy Emissions

Tufts University Greenhouse Gas Emissions

Tufts has reduced its carbon emissions in accordance with the Kyoto Protocol (7% below 1990 levels by 2012) and is progressing towards the goals of the New England Governors/Eastern Canadian Premiers Climate Change Action Plan (10% below 1990 levels by 2020 and 75-85% long term) and the Massachusetts Global Warming Solutions Act of 2008 (10-25% below 1990 levels by 2020 and 80% reduction below 1990 by 2050). In 2016, President Tony Monaco signed the Second Nature Climate Commitment, an integrated climate commitment for university leaders on carbon neutrality and resilience. This commits Tufts to determine a carbon neutrality goal date and create a climate action plan to get there.

	GHG Emissions from Energy and Fleet (MTCDE)	Comparison to 1990	GHG Emissions from Scope 1, 2, and 3 (MTCDE)
FY90	51,252	0%	
FY12	47,297	-8%	59,316
FY13	54,028	5%	
FY14	45,469	-11%	
FY15	44,876	-12%	
FY16	41,816	-18%	61,523
FY17	45,189	-12%	65,081
FY18	44,788	-13%	63,400

Data collected by Tufts Office of Sustainability. This data only includes Tufts-owned buildings on the Medford, Boston, and Grafton campuses. Scope 1 and 2 are mainly comprised of energy and fleet. Tufts does not currently have comprehensive Scope 3 data for the years that are blank. Scope 3 emissions are a consequence of the activities of the institution, but occur from sources not owned or controlled by the institution. An example of Scope 3 is air travel by Tufts employees on Tufts business as well as student and employee commuting.

Tufts University Solid Waste Data in U.S. Tons

These numbers represent mixed recycling and trash bins from classrooms, offices and residential areas in Boston, SMFA, Medford/Somerville, and Grafton campuses. Tufts' four campuses recycle a variety of additional materials, such as mattresses, furniture, tennis balls and electronics, to name a few.

Year	Landfill/ Incinerated	Recycled		Total Recycling	Compost Food Waste	Total Waste	Diversion Rate**
		Mixed Recycling	Other Recycling*				
FY19	1,540	570	4	574	126	2,240	31%
FY18***	2,029	775	16	791	324	3,144	35%
FY17	1,609	752	35	787	430	2,826	43%
FY16	1,923	756	39	795	398	3116	38%
FY15	2,103	752	48	800	305	3,208	34%
FY14	1,963	758	10	768	306	3,037	35%

*Other recycling includes computers, batteries and textiles.

**Diversion rate not adjusted for contamination in the mixed recycling stream.

***New waste management service in FY18; data collection methodologies across years may not be comparable.

Library Collections

The Tisch Library¹

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Print volumes added - gross	12,508	9,583	40,790	16,663	13,019
Print volumes added - net	11,079	9,317	37,988	(30,769)	12,999
Total print volumes	996,087	1,005,404	1,043,392	1,012,623	1,025,622
Library collections - total physical units²	2,701,031	2,695,299	2,682,597	2,651,895	2,666,883

Edwin Ginn Library

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Print volumes added - gross	1,149	1,426	1,056	1,139	1,167
Print volumes added - net	1,073	1,353	913	1,139	1,166
Total print volumes	130,783	132,136	133,049	134,188	135,354
Library collections - total physical units²	314,251	315,692	316,605	318,142	319,273

Hirsh Health Sciences Library

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Print volumes added - gross	263	311	1,412	953	1,245
Print volumes added - net	(800)	(831)	(609)	(500)	(1,065)
Total print volumes	116,448	115,617	115,008	114,508	113,443
Library collections - total physical units²	116,658	115,827	117,638	117,445	116,380

Webster Family Veterinary Library

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Print volumes added - gross	221	218	144	108	108
Print volumes added - net	(84)	152	73	99	99
Total print volumes	17,730	17,882	17,955	18,054	18,153
Library collections - total physical units²	17,857	17,932	18,172	18,272	18,366

Total All Libraries

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Print volumes added - gross	14,141	11,538	43,402	18,863	15,539
Print volumes added - net	11,268	9,991	38,365	(30,031)	13,199
Total print volumes	1,261,048	1,271,039	1,309,404	1,279,373	1,292,572
Library collections - total physical units²	3,149,797	3,144,750	3,135,012	3,105,754	3,120,902

¹ Tisch Library data includes the Lilly Music Library and the W. Van Alan Clark, Jr. Library at the SMFA at Tufts.

² Includes print books, serial backfiles, government document units, microform units, cartographic units, graphic materials units, sound recording units, film and video units, computer file units, circulating equipment and other library materials units, excluding electronic.

Library Statistics

2018–2019

Collections

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Print volumes	1,025,622	135,354	116,380	13,971		1,291,327
Government documents - units	468,205	0	0	0		468,205
Microform units	1,115,086	183,703	0	0		1,298,789
Sound recordings - units	30,920	5	0	2		30,927
Film/Video materials - units	26,638	62	42	32		26,774
Equipment for lending (laptops, etc.)	412	149	221	50		832
Current print serials - subscriptions	533	103	77	108		821
Electronic serials and databases*						101,145
Archival Records (linear feet)					10,734	10,734
Electronic books*						927,080

Collections Use

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Physical Collections Circulation						
General collection	65,191	3,908	1,969	144		71,212
Reserve collection	7,296	4,326	2,900	46	3,456	18,024
Equipment	22,967	6,194	22,729	429		52,319
Total Physical Circulation	95,454	14,428	27,598	619	3,456	141,555
Electronic Collections Use*						4,562,100

Library Services Use

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Interlibrary Loans						
Provided to other libraries	22,535	1,085	9,806	1,214		34,640
Received from other libraries	8,034	1,204	1,392	333		10,963

Library Instruction

Sessions	573	66	271	11	40	961
Attendees	7,826	913	4,147	219	473	13,578

Library Services (One typical week, Fall semester)

Public service hours	108.25	109	91.25	91	35	435
Reference transactions (in all formats)	4,704	1,159	2,187		1,326	9,376

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Virtual Visits						
Virtual Visits to Library's website	1,069,244	103,984	304,068	34,223	43,391	1,554,910
Virtual Sessions to Catalog*						1,193,928
Visits to Tufts Digital Library					388,134	388,134

* University total only.

¹ Tisch Library data includes the Lilly Music Library and the W. Van Alan Clark, Jr. Library at the SMFA at Tufts.

Library Expenditures

2018–2019

Non-Compensation

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Print Books	\$802,039	\$49,271	\$10,984	\$7,661		\$869,955
Electronic Books	221,655	14,007	206,951	2,587		445,200
Print Serials	528,724	45,989	44,953	29,072		648,738
Electronic serials	7,023,944	411,541	2,354,859	132,459		9,922,803
Audiovisual materials	5,027	525	0	0		5,552
Document delivery/Interlibrary loan	105,802	1,520	1,888	2,576		111,786
Other collection	9,153	0	0	0		9,153
Preservation	39,667	1,608	0	1,781	31,302	74,358
Moving and storage	0	0	0	0	38,412	38,412
Furniture and equipment	49,693	0	54,325	0	520	104,538
Computer hardware and software	103,163	7,196	48,699	11,750	23,103	193,911
Utilities, networks, and consortia	118,193	10,579	35,113	4,461	29,095	197,441
Other Operating	771,641	82,533	393,860	2,785	14,621	1,265,440
Total Non-Compensation	\$9,778,701	\$624,769	\$3,151,632	\$195,132	\$137,053	\$13,887,287

Compensation

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Librarians	\$1,941,037	\$238,390	\$997,119		\$542,324	\$3,718,870
All other paid staff (except students)	1,506,952	278,207	304,769	192,947	20,423	2,303,298
Students	329,900	57,568	51,942	22,255	19,788	481,453
Total Compensation	\$3,777,889	\$574,165	\$1,353,830	\$215,202	\$582,535	\$6,503,621
Fringe Benefits	\$1,000,135	\$154,518	\$381,516	\$57,154	\$167,551	\$1,760,874
Total Compensation/Benefits	\$4,778,024	\$728,683	\$1,735,346	\$272,356	\$750,086	\$8,264,495
Total Operating Expenditures*	\$13,556,590	\$1,198,934	\$4,505,462	\$410,334	\$719,588	\$20,390,908

Staff (FTE)

	The Tisch Library ¹	Edwin Ginn Library	Hirsh Health Sciences Library	Webster Veterinary Library	Digital Collections and Archives	Total All Libraries
Professional	27	5	11.8	1	7	51.8
All other paid staff (except students)	29.2	3	6.5	2	1	41.7
Students	17.3	11	3	2	2.5	35.8
Total Staff FTE	73.5	19	21.3	5	10.5	129.3

* Excluding benefits

¹ Tisch Library data includes the Lilly Music Library and the W. Van Alan Clark Library at the SMFA at Tufts.

FINANCE



Tufts School of Dental Medicine lobby on September 18, 2019

Operating Budgets–By School

Operating Budget, Fiscal Year 2020 (Millions of dollars)

	School of Arts and Sciences & School of Engineering	School of the Museum of Fine Arts	The Fletcher School of Law & Diplomacy	Friedman School of Nutrition Science and Policy	School of Medicine	School of Dental Medicine	Cummings School of Veterinary Medicine	Jonathan M. Tisch College of Civic Life	Jean Mayer USDA Human Nutrition Research Center on Aging	University	Total
Revenue											
Tuition and Fees	\$364.3	\$21.4	\$28.5	\$9.1	\$77.4	\$81.6	\$25.8	\$0.2	\$0.0	\$1.2	\$609.5
Less: Financial Aid	(119.5)	(8.3)	(8.6)	(1.9)	(13.8)	(7.4)	(2.8)	(0.5)	0.0	(1.0)	(163.8)
Net Tuition	244.8	13.1	19.9	7.2	63.6	74.2	23.0	(0.3)	0.0	0.2	445.7
Government Grants and Contracts	49.7	0.0	2.3	21.3	42.9	8.1	8.0	0.1	15.1	9.4	156.9
State Appropriation	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	5.5
Clinical & Other Educational Activities	4.7	0.9	1.0	0.6	10.3	39.4	53.3	1.0	0.0	18.7	129.9
Auxiliary Enterprises	69.8	1.6	0.7	0.0	1.2	0.1	0.0	0.0	0.0	1.2	74.6
Contributions and Grants	22.7	0.5	10.0	5.6	11.2	2.6	7.5	4.1	3.1	4.6	71.9
Investment Return Utilized	31.0	1.1	6.2	3.1	9.2	1.7	3.3	2.2	0.0	45.6	103.4
Total Revenue	\$422.7	\$17.2	\$40.1	\$37.8	\$138.4	\$126.1	\$100.6	\$7.1	\$18.2	\$79.7	\$987.9

	School of Arts and Sciences & School of Engineering	School of the Museum of Fine Arts	The Fletcher School of Law & Diplomacy	Friedman School of Nutrition Science and Policy	School of Medicine	School of Dental Medicine	Cummings School of Veterinary Medicine	Jonathan M. Tisch College of Civic Life	Jean Mayer USDA Human Nutrition Research Center on Aging	University	Total
Expense											
Faculty	75.7	4.2	8.3	4.2	23.1	29.2	15.9	0.3	0.0	0.6	161.5
Staff	41.4	2.3	7.9	8.1	21.3	21.3	22.1	3.3	9.9	141.3	278.9
Student & Other	22.5	0.4	0.7	1.3	6.6	2.1	0.2	0.0	0.4	0.2	34.4
Benefits	33.0	1.7	4.6	3.4	12.6	14.5	11.2	1.1	3.0	35.0	120.1
Total Compensation	172.6	8.6	21.5	17.0	63.6	67.1	49.4	4.7	13.3	177.1	594.9
Other Non-Compensation	51.4	2.2	8.0	13.9	30.9	21.0	25.2	2.5	3.1	137.4	295.6
O&M of Plant	53.0	5.8	2.6	2.4	22.7	11.7	12.9	0.3	1.8	(113.2)	0.0
Auxiliary Enterprises	71.2	2.2	0.7	0.0	1.1	0.1	0.0	0.0	0.0	(75.3)	0.0
Institutional Support	72.8	2.2	6.7	5.3	23.0	18.0	12.4	0.0	0.0	(140.4)	0.0
Depreciation, Interest & Debt Service	6.4	(0.2)	0.6	(0.8)	3.0	3.7	0.6	(0.3)	0.0	83.4	96.4
Total Expense	\$427.4	\$20.8	\$40.1	\$37.8	\$144.3	\$121.6	\$100.5	\$7.2	\$18.2	\$69.0	\$986.9
Net Surplus/(Deficit)	(\$4.7)	(\$3.6)	\$0.0	\$0.0	(\$5.9)	\$4.5	\$0.1	(\$0.1)	\$0.0	\$10.7	\$1.0

Endowment and Funds Functioning as Endowment

The Endowment Funds of the University exist to support current operations over the long term. Investment income from the endowment provides support for new and ongoing programs independent of revenues from tuition, gifts, or other sources.

By School:	Endowment Principal at Market		
	6/30/2018	6/30/2019	Change
Arts, Sciences & Engineering	\$676,480,266	\$682,613,399	0.91%
Dental	38,004,738	38,029,514	0.07%
Fletcher	138,514,997	138,932,146	0.30%
Institutional	462,707,571	458,422,851	(0.93%)
HNRCA	150,927	192,422	27.49%
Medical	213,056,080	219,735,618	3.14%
Microfinance	101,024,896	96,139,717	(4.84%)
Nutrition	65,792,777	68,387,817	3.94%
SMFA @ Tufts	23,719,837	23,724,001	0.02%
Tisch College	49,942,327	49,477,539	(0.93%)
Cummings-Veterinary	71,546,220	72,844,360	1.81%
Subtotal	\$1,840,940,636	\$1,848,499,384	0.41%
Receivables	52,094,388	61,107,855	17.30%
Total	\$1,893,035,024	\$1,909,607,239	0.88%

By Designated Use:			
Annuities	8,061,875	9,391,853	16.50%
Book Funds	4,840,327	4,799,123	(0.85%)
Departmental Funds	77,694,046	78,465,386	0.99%
Faculty Development	11,719,418	11,667,255	(0.45%)
Fellowships	45,350,747	45,575,046	0.49%
General University	671,335,304	662,646,929	(1.29%)
Innovative Education	10,916,590	12,299,328	12.67%
Lectureships	9,728,558	9,747,079	0.19%
Library Funds	6,715,524	6,698,976	(0.25%)
Maintenance Funds	19,701,337	19,496,196	(1.04%)
Microfinance	101,024,896	96,139,717	(4.84%)
Miscellaneous	54,228,747	53,897,286	(0.61%)
Planned Giving	9,706,151	9,630,129	(0.78%)
Prizes	14,137,081	14,215,206	0.55%
Receivables	52,094,388	61,107,855	17.30%
Religion	2,482,675	2,456,702	(1.05%)
Research	38,337,417	43,174,440	12.62%
Restricted Temporary	34,752,187	34,709,570	(0.12%)
Scholarships	492,057,534	497,923,158	1.19%
Teaching Funds	2,763,433	2,737,456	(0.94%)
University Professorships	225,386,789	232,828,549	3.30%
Total	\$1,893,035,024	\$1,909,607,239	0.88%

Additions to and Deductions from Endowment and Funds Functioning as Endowment

	6/30/17*	6/30/18	6/30/19
Beginning Balance	\$1,593,241,500	\$1,774,579,212	\$1,893,035,024
Gifts and bequests	51,997,699	30,995,245	32,989,320
Other additions/deductions	7,303,784	5,754,733	8,503,962
Dividends and interest	5,169,919	8,047,653	6,835,602
Net realized and unrealized gains	205,883,890	156,736,114	51,271,281
Investment return distributed for spending	(83,750,431)	(77,753,192)	(77,431,890)
Management and Custodian Fees	(5,267,149)	(5,324,741)	(5,596,060)
Ending Balance	\$1,774,579,212	\$1,893,035,024	\$1,909,607,239

* Due to an FY18 change in reporting on financials, FY17 numbers have been restated.

Endowment Summary

Year	Ending Balance	Year	Ending Balance
2019	\$1,909,607,239	1998	\$460,379,728
2018	\$1,893,035,024	1997	\$367,419,215
2017	\$1,774,579,212	1996	\$298,291,483
2016	\$1,593,241,500	1995	\$260,959,463
2015	\$1,622,017,000	1994	\$217,298,093
2014	\$1,625,056,581	1993	\$214,773,522
2013	\$1,472,355,250	1992	\$192,931,698
2012	\$1,386,696,958	1991	\$175,034,000
2011	\$1,445,680,252	1990	\$164,769,000
2010	\$1,252,970,860	1989	\$137,498,000
2009	\$1,142,107,004	1988	\$119,511,000
2008	\$1,492,298,121	1987	\$111,936,000
2007	\$1,496,852,896	1986	\$99,175,000
2006	\$1,181,971,509	1985	\$78,277,000
2005	\$880,538,067	1984	\$58,747,000
2004	\$778,916,853	1983	\$64,277,000
2003	\$697,241,606	1982	\$45,554,000
2002	\$677,297,900	1981	\$48,102,000
2001	\$592,034,309	1980	\$39,337,000
2000	\$550,432,153	1979	\$35,728,000
1999	\$483,729,812	1978	\$31,064,000

Private Contributions and Grants

Total Contributions and Grants

(in thousands of dollars)	2014/15	2015/16	2016/17	2017/18	2018/19
Physical Plant	\$4,655	\$3,385	\$4,129	\$4,539	\$15,831
Annual Fund	18,475	18,645	20,204	21,181	21,731
Restricted Department	45,345	48,832	59,700	50,559	103,973
Endowment	18,370	26,019	51,998	30,995	32,989
Student Loans	197	312	314	325	323
Total	\$87,042	\$97,193	\$136,345	\$107,599	\$174,847

Analysis of Total Gifts By Source

(%)*	2014/15	2015/16	2016/17	2017/18	2018/19
Alumni	47.0	49.7	50.1	49.3	46.6
Parents	15.0	15.9	14.9	15.5	15.4
Friends & Relatives	34.0	31.0	31.7	31.7	34.4
Corporations	2.0	1.9	2.0	2.1	2.1
General Foundations	0.6	0.6	0.6	0.5	0.6
Family Foundations	0.4	0.4	0.4	0.4	0.4
Others	0.5	0.5	0.5	0.5	0.5

* Totals do not equal 100% due to rounding.

Analysis of Total Gifts By Source

(# donors)	2014/15	2015/16	2016/17	2017/18	2018/19
Alumni	18,282	19,127	20,436	21,083	19,831
Parents	5,983	6,141	6,058	6,611	6,565
Friends & Relatives	13,371	11,944	12,912	13,528	14,619
Corporations	664	732	754	902	900
General Foundations	228	225	230	229	241
Family Foundations	145	154	154	172	167
Others	180	189	189	210	219

Sponsored Research

Federal Sponsored Research: FY2018–FY2019 (Thousands of dollars)

School	FY2018			FY2019			Change in Total Expense 2018-19	FY2019 Indirect as % of Total
	Direct	Indirect	Total	Direct	Indirect	Total		
Arts, Sciences & Engineering	\$34,959	\$10,941	\$45,900	\$35,668	\$11,687	\$47,355	3.2%	24.7%
Tisch College	104	48	152	34	10	44	-71.1%	22.7%
Fletcher	415	88	503	294	95	389	-22.7%	24.4%
Friedman SNSP	14,118	3,774	17,892	13,590	3,495	17,085	-4.5%	20.5%
Dental	2,918	996	3,914	3,020	1,039	4,059	3.7%	25.6%
Human Nutrition Research Center	15,521	2,492	18,013	15,181	2,652	17,833	-1.0%	14.9%
Medical	26,424	12,449	38,873	26,584	13,211	39,795	2.4%	33.2%
Cummings – Veterinary	4,828	2,346	7,174	5,279	2,412	7,691	7.2%	31.4%
Central	5,871	1,042	6,913	11,098	1,280	12,378	79.1%	10.3%
SMFA	0	0	0	0	0	0	0.0%	0.0%
Total	\$105,158	\$34,176	\$139,334	\$110,748	\$35,881	\$146,629	5.2%	24.5%

Source: Annual Expenditure Report.

Federal Research by Agency (Thousands of dollars)

Agency	FY2018	FY2019	% Change	FY2019 Total as % of Federal Total
Agency For International Development	\$11,566	\$11,441	-1.1%	7.8%
Corporation For National Service	131	51	-61.1%	0.0%
Department of Agriculture	14,651	14,067	-4.0%	9.6%
Department of Defense	162	752	364.2%	0.5%
Department of Education	5,592	5,824	4.1%	4.0%
Department of Energy	1,320	1,179	-10.7%	0.8%
Department of Health & Human Services	63,242	68,658	8.6%	46.8%
Department of the Air Force	467	553	18.4%	0.4%
Department of the Army	5,391	6,946	28.8%	4.7%
Environmental Protection Agency	0	0	0.0%	0.0%
Federal Subcontract ¹	18,690	19,511	4.4%	13.3%
National Aeronautics and Space Administration	826	773	-6.4%	0.5%
National Endowment for the Humanities	89	93	4.5%	0.1%
National Science Foundation	12,487	12,151	-2.7%	8.3%
Office of Naval Research	4,302	4,086	-5.0%	2.8%
Other Federal Agencies	418	544	30.1%	0.4%
Total	\$139,334	\$146,629	5.2%	100.0%

Source: Annual Expenditure Report.

¹Federal subcontracts are funded by various federal agencies.

Sponsored Research, Continued

Non-Federal Sponsored Research: FY2018–FY2019 (Thousands of dollars)

School	FY2018			FY2019			Change in Total Expense 2018-19	FY2019 Indirect as % of Total
	Direct	Indirect	Total	Direct	Indirect	Total		
Arts, Sciences & Engineering	\$10,741	\$1,301	\$12,042	\$11,778	\$1,329	\$13,107	8.8%	10.1%
Tisch College	399	40	439	995	76	1,071	144.0%	7.1%
Fletcher	4,407	349	4,756	4,620	412	5,032	5.8%	8.2%
Friedman SNSP	5,045	783	5,828	4,790	839	5,629	-3.4%	14.9%
Dental	5,927	616	6,543	3,296	217	3,513	-46.3%	6.2%
Human Nutrition Research Center	2,548	617	3,165	2,348	454	2,802	-11.5%	16.2%
Medical	5,883	1,375	7,258	7,464	1,720	9,184	26.5%	18.7%
Cummings – Veterinary	4,832	488	5,320	2,895	483	3,378	-36.5%	14.3%
Central	142	0	142	316	1	317	123.2%	0.3%
SMFA	40	0	40	73	0	73	82.5%	0.0%
Total	\$39,964	\$5,569	\$45,533	\$38,575	\$5,531	\$44,106	-3.1%	12.5%

Source: Annual Expenditure Report.

**Expenditures under Non-Federal Sponsored Research, by Sponsor Source: FY2019
(Thousands of dollars)**

School	Foreign	Private	State	Total
Arts, Sciences & Engineering	\$135	\$11,776	\$1,197	\$13,108
Tisch College	0	1,071	0	1,071
Fletcher	733	4,299	0	5,032
Friedman SNSP	549	5,080	0	5,629
Dental	2,128	783	602	3,513
Human Nutrition Research Center	0	2,801	0	2,801
Medical	292	8,788	104	9,184
Cummings - Veterinary	217	3,131	30	3,378
Central	0	306	11	317
SMFA	0	73	0	73
Total	\$4,054	\$38,108	\$1,944	\$44,106

Source: Annual Expenditure Report.

Sponsored Research, Continued

Historical Funding of Research by Sponsor: FY2015–FY2019 (Thousands of dollars)

Agency/Sponsor	FY2015	FY2016	FY2017	FY2018	FY2019
Agency For International Development	\$11,345	\$10,650	\$12,911	\$11,566	\$11,441
Corporation For National Service	36	107	176	131	51
Department of Agriculture	15,788	14,102	15,123	14,651	14,067
Department of Defense	669	276	92	162	752
Department of Education	5,024	5,265	5,626	5,592	5,824
Department of Energy	1,282	959	1,089	1,320	1,179
Department of Health & Human Services	55,189	55,471	60,609	63,242	68,658
Department of the Air Force	380	846	655	467	553
Department of the Army	3,618	5,677	5,351	5,391	6,946
Environmental Protection Agency	11	0	0	0	0
Federal Subcontract ¹	18,039	21,951	20,839	18,690	19,511
National Aeronautics & Space Administration	568	643	562	826	773
National Endowment for the Humanities	17	4	43	89	93
National Science Foundation	14,313	13,681	12,753	12,487	12,151
Office of Naval Research	2,391	2,780	3,225	4,302	4,086
Other Federal Agencies	529	2,728	481	418	544
Federal Total	\$129,199	\$135,140	\$139,535	\$139,334	\$146,629

Agency/Sponsor	FY2015	FY2016	FY2017	FY2018	FY2019
Foreign	\$4,511	\$5,872	\$4,851	\$4,434	\$4,054
Private	33,648	37,332	42,111	37,215	38,108
State	3,697	4,042	3,701	3,885	1,944
Non-Federal Total	\$41,856	\$47,246	\$50,663	\$45,534	\$44,106

	FY2015	FY2016	FY2017	FY2018	FY2019
Grand Total	\$171,055	\$182,386	\$190,198	\$184,868	\$190,735

Source: Annual Expenditure Report.

¹Federal subcontracts are funded by various federal agencies.

TUFTS IN CONTEXT



School for the Museum of Fine Arts during a snowfall on December 3, 2019

Accreditation

Tufts University has been accredited by the New England Association of Schools and Colleges (NEASC) and Commission on Institutions of Higher Education (CIHE) since 1929 and its accreditation by NEASC encompasses the entire institution. Some programs and degrees at Tufts have been accredited by additional specialist agencies. A list of these programs can be found below. Please refer to the Office of Institutional Research's website throughout the year for updates, <http://provost.tufts.edu/institutionalresearch/accreditation/>.

Program	Agency	Accredited Since	Last Reviewed	Next Review
ACS-Certified Chemistry BS	American Chemical Society	1940	2014	2021
Art History (BA, MA)	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	2017	2017	2027
Art History and Museum Studies (MA)	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	2017	2017	2027
BFA Studio Art	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	1948 (SMFA) 2017 (Tufts)	2017	2027
BS in Biomedical Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	2010	2018	
BS in Chemical Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	1952	2018	
BS in Civil Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	1936	2018	
BS in Computer Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	1982	2018	
BS in Computer Science	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	2004	2018	
BS in Electrical Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	1936	2018	
BS in Environmental Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	1995	2018	
BS in Mechanical Engineering	Accredited by the Engineering Accreditation Commission of ABET http://www.abet.org	1936	2018	
Dental Education	Commission on Dental Accreditation of the American Dental Association (CODA)	1945	2015	2022
Doctor of Veterinary Medicine	American Veterinary Medical Association (AVMA)	1983	2018	2024
MA and Ed.S. in School Psychology	National Association of School Psychologists (NASP) and the Massachusetts Department of Elementary and Secondary Education	1992	2017	2024
MA in German with Teacher Licensure	Massachusetts Department of Elementary and Secondary Education	1994	2017	2023
MA Urban and Environmental Policy and Planning	Planning Accreditation Board (PAB) of the Association of Collegiate Schools of Planning	2004	2018	2025
MS Environmental Policy and Planning	Planning Accreditation Board (PAB) of the Association of Collegiate Schools of Planning	2018	2018	2025
Master of Public Health	Council on Education for Public Health (CEPH)	1992	2016	2023
MAT Art Education (grades PreK-8 and 5-12)	Massachusetts Department of Elementary and Secondary Education	1994	2017	2023
MAT Art Education	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	2017	2017	2027
MAT Elementary STEM	Massachusetts Department of Elementary and Secondary Education	2003	2017	2023
MAT Middle and High School	Massachusetts Department of Elementary and Secondary Education	1994	2017	2023
Medical Education	Liaison Committee on Medical Education (LCME) of the American Medical Association (AMA) and the Association of American Medical Colleges (AAMC)	1942	2014	2022
MFA Studio Art	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	1948 (SMFA) 2017 (Tufts)	2017	2027
Physician Assistant Program (Master of Medical Science)	Accreditation Review Commission on Education for the Physician Assistant (ARC-PA)	2012	2016	2026
Professional Entry Level Master of Science Degree in Occupational Therapy	Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA)	1938	2014	2024
Studio Art Certificate (post-baccalaureate)	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	2017	2017	2027
Studio Art Diploma	National Association of Schools of Art and Design's (NASAD) Commission on Accreditation	2017	2017	2027
TUPD	Massachusetts Police Accreditation Commission	2005	2017	2020

Alumni and Alumnae

School	One Degree	Two Degrees	Three Degrees	Four Degrees	Five or more Degrees
Undergraduate ¹	63,557	5,538	283	14	1
Arts & Sciences	54,548	4,339	206	12	1
Engineering	9,009	1,463	101	3	0
Graduate Arts & Sciences	12,576	2,419	116	3	0
Graduate Engineering	3,557	1,375	97	3	0
Fletcher	8,154	1,108	250	9	1
Friedman SNSP	1,380	548	40	1	0
Dental	8,394	524	17	1	0
Medical	9,348	1,984	109	2	0
Graduate School of Biomedical Sciences	1,037	144	15	0	0
Cummings - Veterinary	2,831	251	13	0	0
Honorary ²	277	0	0	0	0

Multiple Degree Holders

	Undergraduate	Graduate	Professional	Honorary	Total ³
Undergraduate	735	3,763	1,622	26	5,832
Arts & Sciences	687	2,575	1,501	23	4,553
Engineering	292	1,207	126	3	1,522
Graduate Arts & Sciences	1,600	1,013	46	1	2,538
Graduate Engineering	1,273	277	28	0	1,475
Fletcher	359	1,254	17	9	1,368
Friedman SNSP	69	550	11	1	589
Dental	368	172	80	2	538
Medical	1,437	657	242	4	2,091
Graduate School of Biomedical Sciences	31	112	29	1	159
Cummings - Veterinary	113	163	70	0	263
Honorary	28	16	6	0	40

¹ Undergraduate represents the total number of individuals receiving each respective number of degrees. It eliminates any duplicates between A&S and Engineering.

² Honorary degree holders include only those honorary degrees that were received by distinguished individuals at commencement, not those who received degrees after not completing coursework due to extenuating circumstances.

³ This total represents the total number of degrees awarded, not total number of individuals who have received degrees.

Living Alumni and Alumnae Total Breakdown

	Arts & Sciences	GSAS/ Crane	Engineering	Engineering Graduate	Fletcher	Friedman SNSP
Total Lost	3,156	1,906	263	273	608	37
Total Location Unknown	3,217	535	358	200	815	134
Total All Domestic	50,414	11,974	9,571	4,155	5,830	1,641
Total All Foreign	2,222	671	372	398	2,254	160
Grand Total	59,009	15,086	10,564	5,026	9,507	1,972

	Dental	Medical	GSBS	Cummings - Veterinary	Honorary	Distinct Total*
Total Lost	326	333	19	20	140	6,933
Total Location Unknown	320	452	108	54	6	5,951
Total All Domestic	7,997	10,573	985	2,963	118	100,588
Total All Foreign	285	76	55	57	13	6,318
Grand Total	8,928	11,434	1,167	3,094	277	119,790

* Distinct total represents the number of unique individuals from each state (domestic) or country (foreign) or lost address (lost) or valid email address only (location unknown). It eliminates any duplicates between multiple degree holders across schools.



Class of 1918 reunion, ca. 1968

Acknowledgments

We wish to extend our sincere thanks to everyone who, along with their staff, have helped us to compile the material included in this edition. A special thank you to the Office of Institutional Research's dedicated Staff and Research Assistants; and especially, to those who contributed.

Sandra Abramson	Richard Doolin	Emily Keily	Sandra Pearson	Andrew Shiotani
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Tigran Aslanyan	Laura Ferguson	Sergiy Kryatov	Jean Poteete	Glenn Stevens
Joseph Auner	Patricia Finger	Amy B. Kuhlik	Jeanne Carr Quealy	Erin Sullivan
Michael Baenen	Michelle Frankfort	Betsy Like	Patricia Reilly	Elizabeth Storrs
Monika Bankowski	Barbara Gaerte	Nicole M. Love	Lynne Richards	Salvatore Tripoli
Julie Beach	Janice Gilkes	Carmen Lowe	Lindsay Riordan	Daniel Volchok
Gary Bedell	Laurie Goldman	Ann Maderer	Laura Rogers	Katy Wassam
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	University College	Karen Mulder	Office of the EVP
	Undergraduate Studies and Academic Advising, Student Affairs, and Student Services	Carmen Lowe	Student Services
	Undergraduate Admissions & Enroll. Management	Anna Maria Saropoulos	Admissions- AS&E
	Jonathan M. Tisch College of Civic Life	Alberto Medina	Tisch College
	The Fletcher School of Law and Diplomacy	Gerard Sheehan	Fletcher
	Gerald J. and Dorothy R. Friedman SNSP	Patty Dawson	Friedman
	School of Dental Medicine	Monika Bankowski	Dental
	Cummings School of Veterinary Medicine	Casey Harkins	Cummings
	School of Medicine	T. Malone, A. Kuhlik, N. Love, & A. Must	Medical
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	Office of Institutional Research	Jessica Sharkness	Institutional Research
	Office of the Executive Vice President	Pamela Dill	Office of the Executive VP
	Finance	Lynne Richards	Finance
	Investment Office	Sally Dungan	Investment Office
	Human Resources	Himal Jayasekara	Human Resources
	Operations	Jeanne Carr Quealy	Office of VP Operations
	Audit and Management Advisory Services	Seth Kometsky	Audit & Advisory Serv.
	Tufts Support Services	Dick Doolin	Tufts Support Services
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	Engineering	Ariel Sroka	Dean's Office-AS&E
	Friedman School of Nutrition Science and Policy	Patty Dawson	Friedman
	Graduate School of Biomedical Sciences	Daniel Volchok	GSBS
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