

FACULTY

A

Leonard Anderson

Associate Professor, Civil Engineering
Ph.D. and M.S., Civil Engineering, Worcester Polytechnic Institute;
B.S., Civil Engineering, University of Massachusetts Amherst; Certified Professional Constructor; Licensed Construction Supervisor

H. Rowe Austin, Jr.

Professor Emeritus, Sciences
M.Ed. Administration, Boston State College; S.B., Chemical Engineering, Massachusetts Institute of Technology

Angelique Austin-Wilks

Visiting Assistant Professor, Applied Math
M.A., Teaching, University of Massachusetts - Dartmouth

Federica Aveta

Assistant Professor, Electrical and Computer Engineering
Ph.D., Electrical and Computer Engineering, Oklahoma University; M.S., Electronic Engineering, University of Rome; B.S., Electronic Engineering, University of Rome

Alexander W. Avtgis

Professor Emeritus, Electrical and Computer Engineering
M.Ed., Boston State College; B.S., Education, Northeastern University;
Doctor of Engineering Technology (Hon.), Wentworth Institute of Technology; Dean Emeritus, Wentworth Institute of Technology

B

Payam Bakhshi

Associate Professor, Construction Management
Ph.D., Civil Engineering and Construction Management, Northeastern University; M.S., Civil Engineering and Transportation Engineering, K. N. Toosi University of Technology; B.S., Civil Engineering, University of Tehran

George T. Balich

Professor Emeritus, Architecture
Ed.D., Higher Education Administration, University of Massachusetts, Amherst; M.B.A., Northeastern University; B. Arch., University of Notre Dame; Doctor of Engineering Technology (Hon.), Wentworth Institute of Technology; Registered Architect; Provost Emeritus, Wentworth Institute of Technology

Saurav Basnet

Assistant Professor, Electrical and Computer Engineering
Ph.D., Electrical Engineering, Wichita State University; M.S., Electrical & Computer Engineering, Wichita State University; B.E., Electrical & Electronics Engineering, Kathmandu University

Ronald Bernier

Professor, Humanities and Social Sciences
Ph.D. and M.A., History and Theory of Art, Essex University, England; M.A., Theology and Religious Studies, University of Scranton; C.A.T.S., Episcopal Divinity School; M.B.A., Whittemore School of Business and Economics, University of New Hampshire; A.B., Art History, Vassar College

Ilyas Bhatti

Professor Emeritus, Construction Management

M.S., Civil Engineering, Northeastern University; B.S., Civil Engineering, University of Engineering and Technology, Lahore

Benjamin Boe

Assistant Professor, Sciences
Ph.D. and M.S., Astronomy, Institute for Astronomy, University of Hawaii, B.S., Physics and Mathematics, University of Puget Sound

Ann Borst

Professor, Architecture
M. Arch., University of California, Berkeley; B.A., American Studies, Williams College; Registered Architect; NCARB Certification

Sharon Brown

Assistant Professor, Construction Management
M.S., Project Management, Worcester Polytechnic Institute; B.S., Interior Design, Wentworth Institute of Technology

Danica Buckley

Visiting Assistant Professor, Humanities and Social Sciences
M.A., English, North Carolina State University

Carol Burns

Professor, Architecture
M. Arch., Yale University; B.A., Architecture, Yale University; Registered Architect; NCARB Certification; LEED Accredited Professional

C

Ignacio Cardona

Associate Professor, Architecture
D.Des, Harvard Graduate School of Design, M.S., Urban Design, Universidad Metropolitana

Radu Ceausu

Visiting Assistant Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, Wayne State University, M.S., Mechanical Engineering, University of Bucharest, B.S., Mechanical Engineering, University of Bucharest

Richard Christiano

Professor Emeritus, Construction Management
M.Ed., Facilities Management, Cambridge College; B.S., Education, Boston State College/University of Massachusetts; Certified Facility Manager

Leon Cort

Professor Emeritus, Humanities and Social Sciences
Ph.D., Political Science, Boston University; M.A., International Affairs, Ohio University; B.A., Modern Foreign Languages, Fisk University

Cristina Cosma

Professor, Construction Management
Ph.D. and M.E., Civil Engineering, University of Florida; B.S., Civil Engineering, Technical University of Iasi, Romania

Robert Cowherd

Professor, Architecture
Ph.D., History, Theory, and Criticism, Massachusetts Institute of Technology; Certificate in Urban Design, Massachusetts Institute of Technology; B.Arch., The Cooper Union

John Cribbs

Dean and Associate Professor, Construction Management

Ph.D., Construction Management, Arizona State University; M.Arch., Arizona State University, B. Env'd., Environmental Design, University of Colorado

Tatjana Crossley

Visiting Assistant Professor, Architecture
Ph.D., Architecture, Architectural Association; M.Arch., Harvard University Graduate School of Design; B.Arch., Rice University

Gabe Cunningham

Associate Professor, Applied Math
Ph.D., Mathematics, Northeastern University; B.S. Mathematics, Massachusetts Institute of Technology

D

Gautham Das

Professor, Civil Engineering
Ph.D., University of North Carolina at Charlotte; M.S.C.E., University of North Carolina at Charlotte

Rolf E. Davey

Professor Emeritus, Mechanical Engineering
M.Ed., Cambridge College; B.S., Aeronautical, Boston University, College of Engineering; A.S., Aircraft Maintenance Engineering, Wentworth Institute of Technology; Federal Aviation Administration Certification as Airframe and Powerplant Technician; Ground Instructor, Private Pilot Certification; Airframe and Powerplant Written Test Examiner and Practical Examiner; Doctor of Engineering Technology (Hon.), Wentworth Institute of Technology

Leonidas L. Deligiannidis

Professor, Computer Science
Ph.D., Tufts University; M.S., Tufts University; B.S., Northeastern University

Sylvia DeLuca

Assistant Professor, Interior Design
M.S., Interior Design, Boston Architectural College; B.S., Advertising, Syracuse University

P. Enrico Demarco

Professor Emeritus, Construction Management
M.Ed., University of Massachusetts; B.S., Education, Fitchburg State College; Construction Supervisor License; Class ABC Builder's License

Sougata C. Dhar

Assistant Professor, Applied Math
Ph.D., Mathematics, Northern Illinois University; M.S., Mathematics, University of Texas Rio Grande Valley; B.S., Electronics and Communications Engineering, West Bengal University of Technology

Stephen Diamond

Professor Emeritus, Architecture
M.Arch., Harvard Graduate School of Design; B.S., Civil Engineering, Antioch College; Certificate in Industrialized Building, Massachusetts Institute of Technology; Registered Architect; Licensed Construction Supervisor

Meliti Dikeos

Associate Professor, Architecture
M.Arch., University of Virginia; B.A., Art History and French, Wellesley College

Sedef Doganer

Dean and Professor, Architecture
Ph.D., Architecture, Istanbul Technical University; M.S., Architecture, Istanbul Technical University, B.Arch., Istanbul Technical University

Dierdre Donovan

Director of First-Year Math, Applied Math
Ed.D., Mathematics and Science Education, University of Massachusetts at Lowell; M.Ed., Curriculum and Instruction, University of Massachusetts at Lowell; B.S., Mathematics, Boston College

Douglas Dow

Professor, Electrical and Computer Engineering
Ph.D. and M.S., Biomedical Engineering, University of Michigan; M.S., Computer Science, University of Colorado at Colorado Springs; B.S., Electrical Engineering, Texas A&M University; B.A., Liberal Arts Engineering, Wheaton College (IL); Member IEEE

David Downey

Associate Professor, Humanities and Social Sciences
M.A., English Literature, Northeastern University; B.S., English Literature, Northeastern University

Frederick F. Driscoll

Professor Emeritus, Electrical and Computer Engineering
M.S., Electrical Engineering, Northeastern University; B.S., Electrical Engineering, Merrimack College; Dean Emeritus, Wentworth Institute of Technology

Susan Duffy

Associate Provost and Associate Professor, Business Management
Ph.D., Management and Organization, The George Washington University - School of Business; M.S., Applied Behavioral Science, Johns Hopkins University, B.S., Nutrition Science-Medical Dietetics, Pennsylvania State University

E

Haifa E. El-Sadi

Associate Professor, Mechanical Engineering
Ph.D., Mechanical and Industrial Engineering, Concordia University; M.A.Sc., Building, Civil and Environmental Engineering, Concordia University B.Sc., Chemical Engineering, Jordan University of Science and Technology

Magdy Ellabidy

Assistant Professor, Computer Science
M.S., Management Information Technology; B.S., Human Services, Lesley University

John Ellis

Professor, Architecture
M. Des., Harvard University; M.S., Architecture and Urban Design, Columbia University; B. Arch., Pratt Institute; A.S., Building Construction Technology, Wentworth Institute of Technology; Registered Architect; NCARB Certification

Mehmet Ergezer

Associate Professor, Computer Science
DRE, Engineering, Cleveland State University; M.S., Electrical and Computer Engineering, Youngstown State University; B.S., Electrical and Computer Engineering, Youngstown State University

Brian Ernst

Assistant Professor, Sciences

Ph.D., Chemistry, Cornell University; B.S., Chemistry, The Pennsylvania State University

F

Lizzie Falvey

Associate Professor, Humanities and Social Sciences
Ph.D., Communication and Rhetoric, Rensselaer Polytechnic Institute; M.F.A., Video, Massachusetts College of Art and Design; M.A., English, William Paterson University; B.S., Arts Administration, Russell Sage College

Abdullah Al Farooq

Assistant Professor, Computer Science
Ph.D., Softwares and Information System, University of North Carolina at Charlotte; M.S., Modeling and Simulation Engineering, Old Dominion University; B.S., Computer Science and Engineering, Bangladesh University of Engineering and Technology

Uri Feldman

Assistant Professor, Biomedical Engineering
Ph.D., Massachusetts Institute of Technology (Media Lab); M.S., Electrical Engineering, University of Illinois Urbana-Champaign; B.S., Electrical Engineering, Case Western Reserve University

Paul J. Firenze

Associate Professor, Humanities and Social Sciences
Ph.D., Religious Studies, Brown University; M.A., University of Chicago Divinity School; M.A., English, Mississippi State University; B.A., English, University of Texas at Austin

Koorosh F. Firouzbakht

Visiting Assistant Professor, Computer Science
Ph.D., Electrical and Computer Engineering, Northeastern University; M.S., Information Technology Engineering, Iran University of Science and Technology; B.S. Electrical Engineering, Amirkabir University of Technology

Yetunde Folajimi

Associate Professor, Computer Science
Ph.D., Computer Science, University of Benin; M.S., Computer Science, Nnamdi Azikiwe University; B.S., Computer Science, University of Ado-Ekiti

Alfred J. French

Professor Emeritus, Mechanical Engineering
B.S., Education, Fitchburg State College; Graduate of Boston University, College of Industrial Technology; Federal Aviation Administration Certification as Airframe and Powerplant Technician; Massachusetts Teacher Certification

Antonio M. Furguele

Associate Professor, Architecture
M.S., Architectural Studies: History, Theory and Criticism of Architecture and Art, Massachusetts Institute of Technology; B.Arch., Syracuse University

G

Susannah Gal

Associate Dean and Professor, Sciences
Ph.D., Biochemistry, Johns Hopkins University; Graduate Certificate in Institutional Research, Penn State World Campus; B.S., Biochemistry/Chemistry, Smith College

Kapil Gangwar

Assistant Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, University of Washington; M.S., Materials Science and Engineering, Pohand Universtiy of Science and Technology; B.S., Materials and Metallurgical Engineering, Indian Institute of Technology

Semere Gebresilasie

Associate Professor, Applied Math
Ph.D., Financial Mathematics-Statistics, North Dakota State University; M.S., Applied Mathematics, North Dakota State University; B.S. Mathematics, University of Asmara

Afsaneh Ghanavati

Associate Professor, Electrical and Computer Engineering
Ph.D., Power Systems, Northeastern University; M.S., Power Systems/Power Electronics, Northeastern University; B.S., Electrical Engineering, Shiraz University

Christopher Gleason

Professor, Humanities and Social Sciences
Ph.D., Creative Writing: Fiction, University of Utah; M.F.A., Creative Writing, Florida International University; B.A., Literature/Creative Writing, Eckerd College

Garrick Goldenberg

Professor, Architecture
M.S.C.E., Structural and Foundation Engineering, Northeastern University; B.S. and M.S., Structural and Construction Engineering, Institute of Civil Engineering, USSR; A.S., Structural Engineering, USSR; Registered Professional Structural Engineer

Jody Gordon

Professor, Humanities and Social Sciences
Ph.D., Classics, University of Cincinnati; M.A., Classics, University of Cincinnati; B.A., History and Classics, St. Paul's College, University of Manitoba

Jack Green

Professor Emeritus, Business Management
J.D., Business and Law, University of Michigan

Hollis Greenberg

Associate Professor, Business Management
M.B.A., Computer Information Systems, Florida Atlantic University; B.S., Marketing, Florida Atlantic University; Certified Associate of Project Management (CAPM); Project Management Professional (PMP); Microsoft Certified Professional and Trainer

Theodore Greene

Associate Professor, Mechanical Engineering
M.S., Manufacturing Engineering, Worcester Polytechnic Institute; B.S., Mechanical Engineering, Worcester Polytechnic Institute

Mildred J. Greenier

Professor Emeritus, Sciences
M.S. Physics, Purdue University; B.S., Chemistry, St. Elizabeth College

Thaddeus Guldbrandsen

Dean and Professor, Humanities and Social Sciences
Ph.D., Anthropology, University of North Carolina at Chapel Hill; B.A., Anthropology, University of New Hampshire

Josh Gyllinski

Visiting Assistant Professor, Construction Management

Ph.D., Electrical Engineering, University of Rhode Island; M.S., Computer Science, University of Rhode Island; Graduate Certificate, Embedded Systems, University of Rhode Island; B.S., Biology, University of Maine

H

Ben Hait

Visiting Assistant Professor, Architecture
M.Arch., Harvard University Graduate School of Design; B.Arch., California Polytechnic State University - San Luis Obispo

Raymond Hansen

Associate Dean and Associate Professor, Computer Science and Networking
M.S., Network Engineering Technology, Purdue University; B.S., Computer & Information Technology, Purdue University

Ahmed Hassebo

Visiting Assistant Professor, Electrical and Computer Engineering
Ph.D., Electrical Engineering, The City College of New York, M.Phil., Electrical Engineering, The City College of New York, B.S., Electrical Engineering, Al Azhar University

Melvin Henriksen

Associate Professor, Applied Math
M.S. and B.S., Engineering, University of California, Irvine

Dwight Horan

Professor Emeritus, Applied Mathematics
M.Ed., Mathematics, Fitchburg State College; B.S.E., Mathematics, Fitchburg State College

Ella Howard

Professor, Humanities and Social Sciences
Ph.D., U.S. History, Boston University; M.A., History of the Decorative Arts, Bard Graduate Center for Studies in the Decorative Arts, Design, and Culture; B.A., Art History and French Civilization, Scripps College

Barry S. Husowitz

Assistant Professor, Applied Math
Ph.D., Physical Chemistry, University of Arizona; M.S., Physical Chemistry, Youngstown State University; B.S., Chemistry/Mathematics, Bloomsburg University

I

Mark John Isola

Assistant Professor, Humanities and Social Sciences
Ph.D., English, Tufts University; M.A., English, Simmons College; B.A., Gerontology, Quinnipiac College

J

Adriaan Jobse

Professor Emeritus, Mechanical Engineering
M.M.E., University of Delaware; B.M.E., University of Delaware

Walter B. Jones

Professor Emeritus, Architecture
M.L.A., Harvard University; B.S., Massachusetts Institute of Technology; Licensed Construction Supervisor, Registered Architect

Pilin Michael Junsangsri

Assistant Professor, Electrical and Computer Engineering

Ph.D., Computer Engineering, Northeastern University; M.B.A., Babson College; M.S., Electrical & Computer Engineering, Northeastern University; B.E., Electrical Engineering, Chulalongkorn University

K

Aroni Kabita Porna

Assistant Professor, Humanities and Social Sciences
Ph.D., Economics, Southern Illinois University Carbondale; M.A., Economics, Carleton University; B.S., Economics, North South University Bangladesh

Anuja Kamat

Associate Professor, Civil Engineering
Ph.D., Civil Engineering, University of Arizona, Tucson; M.S., Civil Engineering, University of Illinois, Urbana-Champaign; B.E., Civil Engineering, University of Mumbai, India

Taroshani Kasturachi

Visiting Assistant Professor, Sciences
Ph.D., Physics, University of Oklahoma

Masumeh Kazemi

Visiting Assistant Professor, Mechanical Engineering
Ph.D., Biomedical/Medical Engineering, The University of Memphis

Hadi Kazemiroodsari

Associate Professor, Civil Engineering
Ph.D., Civil and Environmental Engineering, Northeastern University; M.S., Civil Engineering Offshore & Marine Structures, Tehran University, Iran; B.S., Civil Engineering, K.N.T.U., Iran

Jill Kearney

Visiting Assistant Professor, Business Management
M.B.A., Accounting, Northeastern University

William Kearney

Professor Emeritus, Construction Management
M.S., Civil Engineering, Worcester Polytechnic Institute; B.S., Civil Engineering, Northeastern University

Ali Khabari

Dean and Professor, Electrical and Computer Engineering
Ph.D., Electrical Engineering, Florida International University; M.S. and B.S., Electrical Engineering, Florida International University; A.A., Miami Dade College

Fariba F. Khoshnasib-Zeinabad

Assistant Professor, Computer Science
Ph.D., Mathematics, University of Texas at Dallas; M.S., Engineering Mathematics, University of Texas at Dallas; B.S., Applied Mathematics, University of Texas at Dallas

Ata Kiapour

Assistant Professor, Biomedical Engineering
Ph.D., Biomedical Engineering, University of Toledo; M.M.Sc., Clinical and Translational Investigation, Harvard Medical School, M.S., Material Science and Engineering, Iran University of Science and Technology; B.S., Material Science and Engineering, Iran University of Science and Technology

Ali Kiapour

Associate Professor, Biomedical Engineering

Ph.D., Biomedical Engineering, University of Toledo; M.S., Mechanical Engineering (Computational Biomechanics), Sharif University of Technology; B.S., Mechanical Engineering, Tehran Polytechnic Institute

Lora Kim

Associate Professor, Architecture
M. Arch., Massachusetts Institute of Technology; B.A., Architecture, University of California Berkeley; Registered Architect

Mark Klopfer

Professor, Architecture
M.L.A., University of Virginia; Bachelor of Architecture, Cornell University; Registered Landscape Architect; Registered Architect; NCARB Certification; CLARB Certification; LEED Accredited Professional

Frank Kreimendahl

Assistant Professor, Computer Science
M.S., Computer Science, University of New Hampshire; B.S., Mathematics, University of Rochester

Abhishek Kumar

Assistant Professor, Mechanical Engineering
Ph.D., Aerospace Engineering and Scientific Computing, University of Michigan; M.S., Engineering Mechanics, University of Florida; B.S., Mechanical Engineering, Indian Institute of Technology

Burcu Kutukcuoglu

Visiting Associate Professor, Architecture
Ph.D., Architecture, University of Wisconsin, Milwaukee, M.Arch, Boston Architectural College, B.S., Civil Engineering, University of Massachusetts Lowell

L

James Lambrechts, P.E.

Professor, Civil Engineering
M.S., Civil Engineering, Purdue University; B.S., Civil Engineering, University of Maryland; Registered Professional Engineer

Allison Lange

Associate Professor, Humanities and Social Sciences
Ph.D., History, Brandeis University; M.A., History, Brandeis University; B.A., History, University of Georgia

Tahmid Latif

Assistant Professor, Electrical and Computer Engineering
Ph.D., Electrical Engineering, North Carolina State University; M.S., Electrical Engineering, North Carolina State University; B.S., Electrical and Electronic Engineering, Islamic University of Technology

Xiaobin Le

Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, Texas Tech University; Ph.D., Mechanical Engineering, Shanghai Jiao Tong University, China; M.S. and B.S., Mechanical Engineering, Southern Institute of Metallurgy, China; Registered Professional Engineer, Canada

Seunghae A. Lee

Professor, Interior Design
Ph.D., Facilities Design & Management, Michigan State University; M.S., Housing & Interior Design, Yonsei University; B.S., Housing & Interior Design, Yonsei University

Jennifer Lee Michaliszyn

Associate Professor, Architecture

M. Arch., Harvard University; A.B., Architecture, Princeton University; Registered Architect

En-Bing Lin

Associate Dean and Professor, Applied Math
Ph.D., Mathematics, Johns Hopkins University; B.S., Mathematics, National Taiwan University

Faith Litchcock-Morellato

Assistant Professor, Humanities and Social Sciences
Ed.D., Higher Education Administration, Northeastern University; M.A.T., Teaching English as a Second Language, the School for International Training; B.F.A, Writing, Literature and Publishing, Emerson College

Bingyu Liu

Assistant Professor, Computer Science
Ph.D., Computer Science, Illinois Institute of Technology, M.S., Information Technology Management, Illinois Institute of Technology, B.Sc., Management Information Systems, University of Electronic Science and Technology of China

Liza R. Lynch

Assistant Professor, Industrial Design
M.F.A., Interdisciplinary Art, Tufts University; B.F.A. Painting, University of Massachusetts Amherst; Studio Diploma Interdisciplinary Art, School of the Museum of Fine Arts; Post Baccalaureate Interdisciplinary Art, School of the Museum of Fine Arts

M

Guohua Ma

Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, University of Texas; M.E., Mechanical Engineering, University of Singapore; B.S., Mechanical Engineering, Xidian University

Mary Machado

Assistant Professor, Biological Engineering
Ph.D., Biomedical Engineering, Brown University; B.S., Chemical-Biological Engineering, Massachusetts Institute of Technology

Sam Maddox

Visiting Assistant Professor, Architecture
M.S., Design Studies, Harvard University Graduate School of Design

Alireza Mahdavi Nejad

Assistant Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, Worcester Polytechnic Institute; M.S., Mechanical Engineering, Southern Illinois University, B.S., Mechanical Engineering, University of Tehran

Rachel Maitra

Associate Professor, Applied Math
Ph.D., Mathematics, Yale University; M. Phil., Mathematics, Yale University; B.A., Mathematics, Alfred University

Farzam Maleki, P.E.

Associate Professor, Construction Management
Ph.D., Civil Engineering, Clemson University, M.S. Offshore Engineering, Amirkabir University of Technology, B.S. Civil Engineering, Azad University

Prakash Manandhar

Visiting Assistant Professor, Computer Science
Ph.D., Biomedical Engineering and Biotechnology, University of Massachusetts; M.S., Engineering and Management, Massachusetts

Institute of Technology; M.B.A, General Business Administration and Management, Quantic School of Business and Technology; M.S., Biomedical Engineering and Biotechnology, University of Massachusetts; B.S., Computer Engineering, Kathmandu University

Arelene Marcus

Visiting Assistant Professor, Business Management
J.D., American University; B.A., Political Science and Psychology, University of Rochester

Joseph Martel-Foley

Vice Provost and Associate Professor, Biomedical Engineering
Ph.D., Engineering Science, Harvard University; B.S., Mechanical Engineering, Union College

James McCusker

Associate Professor, Electrical and Computer Engineering
Ph.D., Mechanical Engineering, University of Massachusetts;
M.S., Mechanical Engineering, University of Massachusetts; B.S., Electromechanical Engineering, Wentworth Institute of Technology

Chris McDonald

Visiting Assistant Professor, Biological Engineering
M.S., Mathematics, Oklahoma State University, B.S., Mathematics, Bridgewater State University

William F. Megow

Professor Emeritus, Electrical and Computer Engineering
A.S., Electronic Engineering Technology, Wentworth Institute of Technology

Lauren Melfi

Assistant Professor, Applied Math
Ph.D., Theoretical and Applied Mechanics, Cornell University, B.S., Physics, University of New Hampshire and B.A., Classics, University of New Hampshire

Robert Meszaros

Associate Professor, Interior Design
M.F.A., Painting, Boston University; B.F.A., Painting, Rhode Island School of Design; B.A., Fine Arts, Fairfield University

Jeffrey Michael

Associate Professor, Industrial Design
M.F.A., 3-D Design, Cranbrook Academy of Art; B.S.I.D., Industrial Design, University of Cincinnati

Adam Millar

Visiting Assistant Professor, Applied Mathematics and M.S.
M.S., Logic, Computation and Methodology, Carnegie Mellon University; B.A., Philosophy, Princeton University

Igor Minevich

Assistant Professor, Applied Math
Ph.D., Mathematics, Brown University

Mark Mixer

Associate Professor, Applied Math
Ph.D., Mathematics, Northeastern University; M.A., Mathematics, Northeastern University; B.A., Mathematics, Dartmouth College

Gloria Monaghan

Professor, Humanities and Social Sciences

M.A., American and British Literature, Boston College; B.A., English, Loyola University

Sam Montague

Professor Emeritus, Industrial Design
M.F.A., Design, The Dynamic Media Institute at Massachusetts College of Art and Design; B.F.A., Industrial Design, Carnegie Mellon University

Steven Morrow

Associate Professor, Applied Math
Ph.D., Mathematics, Indiana University; M.A., Mathematics, Wayne State University; B.S., Mechanical Engineering, University of Rochester

Michael A. Mozill

Associate Professor, Business Management
M.B.A., Babson College; B.S., Biology, State University of New York at Albany

Mark Mulligan

Associate Dean and Professor, Architecture
M.Arch., Harvard University; B.A., Architecture, Yale University; Registered Architect

N

Hariharan Naganathan

Assistant Professor, Construction Management
Ph.D., Civil Engineering, Arizona State University, M.S., Civil Engineering, University of Kansas, B.Eng., Civil Engineering, Easwari Engineering College

Joseph P. Neville

Professor Emeritus, Mechanical Engineering
M.S., Chemical Engineering, Massachusetts Institute of Technology; B.S., Chemical Engineering, Massachusetts Institute of Technology; Registered Professional Engineer; Teaching Certificate, State of Massachusetts

Ashar Neyaz

Assistant Professor, Computer Science
M.S., Digital Forensics, Sam Houston State University; B.S., Engineering Computer Science, Siddaganga Institute of Technology

Jelena Nikolic

Assistant Professor, Humanities and Social Sciences
Ph.D., Economics, Nottingham University; M.S., Quantitative Finance, University of Belgrade; B.S., Economics, University of Novi Sad

Seyed Noorian

Professor, Business Management
M.B.A., Finance, Northeastern University; B.S., International Business, Tehran Business College; Certified Treasury Professional

O

Reyhani Ojani

Visiting Assistant Professor, Sciences
Ph.D., Biochemistry and Molecular Biology, Virginia Tech

Kenechukwu Kingsley Okeke

Visiting Assistant Professor, Computer Science
Ph.D., Computer Science, Nnamdi Azikiwe University; M.S., Computing, University of Sunderland; B.S., Statistics, Nnamdi Azikiwe University

Masoud Olia

Professor, Mechanical Engineering
Ph.D. and M.S., Mechanical Engineering, Northeastern University;
B.S., Mechanical Engineering, Northeastern University; Registered Professional Engineer

Aspen Olmsted

Associate Professor, Computer Science
Ph.D., Computer Science, University of South Carolina, M.S., Computer Science, College of Charleston, MBA, University of South Carolina, B.S., Economics, State University of New York College at Buffalo

Nick Ortolino

Professor Emeritus, Industrial Design
M.F.A., Chelsea College of Art and Design, London, UK; B.F.A., Tufts University and the School of the Museum of Fine Arts, Boston; Diploma in Studio Art and Fifth-year Certificate, the School of the Museum of Fine Arts, Boston

Salem Othman

Associate Professor, Computer Science
Ph.D., Computer Science, Kent State University; M.S., Computer Science, Attahadi (Sirte) University; B.S., Computer Science, University of Omar Mukhtar

P

Lynette Panarelli

Associate Professor, Interior Design
M.I.D., Boston Architectural College; B.S., Fisheries Conservation, University of Massachusetts; NCIDQ Certified

Weijie Pang

Assistant Professor, Computer Science
Ph.D., Mathematical Science, Worcester Polytechnic Institute; M.S., Mathematics, Beijing University of Technology; B.S., Information and Computing Sciences, Beijing University of Technology

Sunjae Park

Assistant Professor, Computer Science
Ph.D., Computer Science, Georgia Institute of Technology, B.S., Electrical Engineering, Seoul National University

Mark Pasnik

Professor, Architecture
M. Des., History and Theory of Architecture, Harvard University; B.Arch., Cornell University; Registered Architect; NCARB Certification; LEED Accredited Professional

Adam Payne

Assistant Professor, Humanities and Social Sciences
Ed.D., Organizational Leadership and Learning, University of Pennsylvania, Graduate School of Education; M.A., Industrial/Organizational Psychology, University of North Carolina at Charlotte; B.A., Psychology, University of Central Florida

Abby Pekoske Fulton

Assistant Professor, Applied Math
Ph.D., Mathematics, University of Pittsburgh, M.S., Mathematics, Oregon State University, B.A., Mathematics, Carthage College

Troy Peters

Associate Professor, Architecture
Ph.D., Environmental Conservation, University of Massachusetts, Amherst; M. Arch., University of Oregon; B.A., Architecture, University

of Illinois; Registered Architect; NCARB Certification; LEED Accredited Professional

Elizabeth Peterson

Visiting Assistant Professor, Electrical and Computer Engineering
M.F.A., Creative Writing, Vermont College of Fine Arts

Cuong E. Pham

Assistant Professor, Computer Science
Ph.D., Computer Science, University of Massachusetts Boston; B.S., Computer Science, Bauman Moscow State Technical University

Anthony Piermarini

Associate Professor, Architecture
M.Arch., Harvard University; B.Arch., Cornell University; Registered Architect

Ricardo Pinto Rengifo

Visiting Assistant Professor, Sciences
Ph.D., Physics, Max Planck Institute; M.S., Physics, Venezuelan Institute for Scientific Research; B.S., Physics, Central University of Venezuela

Ann Pitt

Associate Professor, Architecture
M.Arch., Harvard University; B.A., Mathematics and Art, Salem College, North Carolina; Registered Architect; NCARB Certification

Afshin Pourmokhtarian

Associate Professor, Construction Management
Ph.D., Civil Engineering + Env. Engineering, Syracuse University, MS., Civil + Env. Eng., Tabiat Modares University; B.S., Civil Engineering, Tehran University

Q

Youssef Qranfal

Associate Professor, Applied Math
Ph.D., Mathematics, Simon Fraser University; M.S., Mathematics, Joseph Fourier University, France; M. Eng., Mathematics, Joseph Fourier University, France; B.S., Mathematics, University of Orléans, France

R

Juval Racelis

Associate Professor, Humanities and Social Sciences
Ph.D., Applied Linguistics, concentration Second Language Writing and TESOL, Arizona State University; M.A., Teaching of English as a Second Language, University of Illinois at Urbana-Champaign; B.A., Asian Studies and Business Administration, Marketing, University of Texas at Austin

Marisha W. Rawlins

Associate Professor, Electrical and Computer Engineering
Ph.D., Electrical and Computer Engineering, University of Florida; M.S., Electrical and Computer Engineering, University of Florida; B.S., Computer Engineering, Florida Institute of Technology; Diploma in Computer Engineering Technology, Trinidad and Tobago Institute of Technology

Jason Rebillot

Director of Graduate Programs and Associate Professor, Architecture
D.Des., Urbanism, Landscape Ecology, Harvard University; M.Arch., Architecture, University of Illinois Chicago; B.S., Architectural Studies, University of Wisconsin - Milwaukee

Jonathan Ripley

Professor Emeritus, Humanities and Social Sciences

Ph.D., Modern American Literature, St. John's University; M. Ph., Modern American Literature, St. John's University; M.A., Modern British and American Literature, Adelphi University; B.A., Philosophy, University of Rochester

Richard Roberts

Professor Emeritus, Mechanical Engineering
M.S., Mechanical Engineering, Tufts University; B.S.M.E., Mechanical Engineering, University of Massachusetts; Graduate certificate, Manufacturing Engineering, Tufts University; E.I.T.; CMfgT

Edward Rooney

Associate Professor, Humanities and Social Sciences
M.F.A., Creative Writing, Washington University in St. Louis; B.A., English, Pomona College

David Rosenberg

Assistant Professor, Computer Science
M.S., Electrical and Computer Engineering, University of Massachusetts – Amherst, B.A., Computer Science, State University of New York – Buffalo

Kristen V. Rosero

Associate Professor, Humanities and Social Sciences
Ph.D., Political Science, Northeastern University; M.A., International Relations, Salve Regina University; B.A.S., Politics and Economics, Salve Regina University

S

Eli Sanderson

Visiting Assistant Professor, Applied Math
M.S., Mathematics, Tufts University; B.S., Applied Mathematics, Wentworth Institute of Technology

Anne-Catrin Schultz

Professor, Architecture
Ph.D., Universität Stuttgart, Germany; Dipl.-Ing., Architekt, Universität Stuttgart, Germany; Registered Architect, Baden-Württemberg Chamber of Architects

Micah Schuster

Associate Professor, Computer Science
Ph.D., Computational Science, San Diego State University, Claremont Graduate University; M.S., Physics, San Diego State University; B.S., Mathematics & Physics, University of Wyoming

Sucharita Sen-Banerjee

Visiting Associate Professor, Sciences
Ph.D., Chemistry, Jadavpur University, M.S., Chemistry, University of Calcutta, B.S., Chemistry, Presidency University

Andrew Hudak Seredinski

Assistant Professor, Sciences
Ph.D., Physics, Duke University, B.S., Physics, Washington and Lee University, B.A., Mathematics and Philosophy, Washington and Lee University

Norman H. Shippee

Professor Emeritus, Construction Management
M.Ed., Vocational Administration, Antioch University; B.S., Vocational Education, University of Maine, Portland-Gorham; Certificate, Architectural Construction, Wentworth Institute of Technology

Gary Simundza

Professor Emeritus, Applied Mathematics

M.S., Biophysics, University of Rochester; B.S., Physics, Rensselaer Polytechnic Institute

Greg Sirokman

Professor, Sciences
Ph.D., Chemistry, Massachusetts Institute of Technology; B.S., Chemistry, Brandeis University

Elaine Slater

Professor Emeritus, Humanities and Social Sciences
M.A., Art History, Tufts University; B.A., Art History, Simmons College

Richmond W. Smith

Professor Emeritus, Construction Management
B.S., Northeastern University; A.S., Pattern Making and Machine Design, Wentworth Institute of Technology; Architectural Construction, Wentworth Institute of Technology; B.S. (Hon.) Wentworth Institute of Technology

Monica Snow

Associate Professor, Construction Management
Ph.D., Forestry, University of New Brunswick; M. Eng., Civil, Memorial University, Newfoundland; B.S., Forest Engineering, University of New Brunswick; Registered Professional Engineer; Honorary Research Assistant, University of New Brunswick

Jiahui Song

Professor, Electrical and Computer Engineering
Ph.D., Electrical and Computer Engineering, Old Dominion University; M.S., Pattern Recognition and Intelligent Systems, Southeast University; B.S., Automation, Southeast University

Nadine Stecher

Assistant Professor, Sciences
Ph.D., Biology, University of Cincinnati; M.S., Biology, University of Rostock (Germany); B.S., Biology, University of Rostock (Germany)

John G. Steeves

Professor Emeritus, Mechanical Engineering
M.A., Technical Education, University of Minnesota; B.S., Education, Northeastern University; Doctor of Engineering Technology (Hon.), Wentworth Institute of Technology

Cindy Stevens

Professor, Business Management
Ph.D., Technology Management, Indiana State University; M.A., Technical and Professional Communication, East Carolina University; B.A., English, Hilbert College

Ingrid Strong

Assistant Professor, Architecture
M.Arch, Harvard University; B.A., Architecture and Music, Bennington College; Registered Architect; LEED Accredited Professional

Malinda Stull

Associate Professor, Sciences
Ph.D., Cell and Molecular Biology, Pennsylvania State College of Medicine, B.A., Chemistry, Asbury College

E. Scott Sumner

Professor Emeritus, Construction Management
M.S., Systems Management, University of Southern California; B.S., Geology and Civil Engineering, California State University at Los Angeles; Certified Construction Manager

Durga Suresh-Menon

Dean and Associate Professor, Computer Science and Networking
M.S., Mathematics and Computer Science, Saint Joseph's University;
B.S., Electronics and Communication Engineering, Madras University

T**Thomas Taddeo**

Associate Professor, Construction Management
M.S., Civil Engineering, Stanford University; B.S., Civil Engineering, Tufts University

Ilie A. Talpasanu

Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, University of Texas at Arlington; Doctor Engineer, Mechanics and B.S., Mechanical Engineering, Polytechnic University, Bucharest; EIT

Bo (Jenny) Tao

Associate Professor, Mechanical Engineering
Ph.D. and M.S., Mechanical Engineering, The Johns Hopkins University;
M.S. and B.S., Aerospace Engineering, Beijing University of Aeronautics and Astronautics

James E. Tarte

Professor Emeritus, Mechanical Engineering
B.S., Science, Suffolk University; Vickers Hydraulic School

Raymond Tavares

Professor Emeritus, Mechanical Engineering
M.S., Mechanical Engineering, Northeastern University; B.S., Mechanical Engineering, Durfee College of Technology

Ryan Thomas

Visiting Assistant Professor, Architecture
M.S., Design Studies, Harvard University Graduate School of Design;

Veneta P. Tountcheva

Visiting Assistant Professor, Sciences
Ph.D., Condensed Matter Physics, Sofia University, M.S., Condensed Matter Physics, Sofia University

Frederick Trilling

Professor, Business Management
J.D., Suffolk University; M.B.A., Suffolk University; B.A., Political Science, Brandeis University

Robert A. Trumbour

Associate Professor, Architecture
M.F.A., Interdisciplinary Practice, Massachusetts College of Art and Design; M.Arch., University of Texas, Austin; B.F.A., Graphic Design, University of Massachusetts, Dartmouth; Registered Architect

Serdar A. Tumkor

Associate Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, Istanbul Technical University; M.S., Mechanical Engineering, Istanbul Technical University; B.S., Mechanical Engineering, Istanbul Technical University; Achievement in Pedagogy Badge, University of Pittsburgh

U**Santiago Umaschi**

Assistant Professor, Business Management

M.B.A., University of Chicago Booth School of Business; M.S. Finance, Universidad Torcuato Di Tella; B.S., Economics, University of Buenos Aires

NJ Unaka

Assistant Professor, Architecture
Ph.D., Architecture, University of Wisconsin Milwaukee; M.Arch., Boston Architectural College; B.S., Civil Engineering, University of Massachusetts at Lowell

Jolly Upadhyaya

Visiting Assistant Professor, Computer Science
Ph.D., Computer Science, University of Petroleum and Energy Studies, Dehradun, India; M.S., Information Technology, Endicott College

V**Carlos Villamil**

Associate Professor, Industrial Design
M.L.A., Sustainability and Environmental Management, Harvard University-Extension School; B.S., Industrial Design, Universidad Jorge Tadeo Lozano – Bogotá, Colombia

John Voccio

Associate Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, Keio University, Yokohama, Japan; MSME, Mechanical Engineering, Massachusetts Institute of Technology; BSME, Mechanical Engineering, Worcester Polytechnic Institute

W**Jeremy Wachter**

Assistant Professor, Sciences
Ph.D. and M.S., Physics and Astronomy, Tufts University, B.S., Physics and Electrical Engineering, Rose-Hulman Institute of Technology

Ying Wang

Assistant Professor, Applied Math
M.S., Project Management, Stevens Institute of Technology; B.S., Electronic Engineering, Nanjing University of Science and Technology

Mami Wentworth

Associate Professor, Applied Math
Ph.D., Mathematics, North Carolina State University; B.S., Mathematics/Physics, Rensselaer Polytechnic Institute

William R. Westland, Jr.

Professor Emeritus, Humanities and Social Sciences
M.A., History, Boston University; B.A., History, Brown University; Doctor of Engineering Technology (Hon.), Wentworth Institute of Technology;

Cynthia Williams

Associate Professor, Humanities and Social Sciences
Ph.D., English Literature, Tufts University; M.A., English Literature, University of Louisville; A.B., History, Princeton University

Simon Williamson

Professor, Industrial Design
M. Des., Royal College of Art, London; B.A., Industrial Design, University of Northumbria

Allen Wong

Associate Professor, Humanities and Social Sciences

Ph.D., Sociology, University of Albany, SUNY; B.A., History, Macalester College

Leonard F. Wood

Professor Emeritus, Mechanical Engineering
Massachusetts State Certification in Welding and Metal Fabrication

Y

Yugu Yang-Keathley

Associate Professor, Electrical and Computer Engineering
Ph.D., Electrical Engineering, University of Kentucky; B.S., Microelectronic Science and Technology, University of Electronic Science and Technology of China

Nasser Yari, P.E.

Assistant Professor, Civil Engineering
Ph.D., Civil Engineering, Structure, University of New Hampshire; M.S., Civil Engineering, Structure, University of New Hampshire; B.S., Civil Engineering, University of New Hampshire; Registered Professional Engineer

Wilbut E. Young

Professor Emeritus, Electrical and Computer Engineering
B.S., Electrical Engineering, University of North Dakota

Z

Keith R. Zengel

Assistant Professor, Sciences
Ph.D., Physics, Brandeis University

Mansour W. Zenouzi

Professor, Mechanical Engineering
Ph.D., Mechanical Engineering, Northeastern University; M.S., Mechanical Engineering, Tufts University; B.S., Mechanical Engineering, University of Science and Technology, Tehran, Iran; Registered Professional Engineer

Xiu Zhai

Assistant Professor, Biomedical Engineering
Ph.D., Biomedical Engineering, University of Connecticut; M.S., Biomedical Engineering, University of Connecticut; B.A., Biomedical Engineering, Shenyang University of Technology