

UConn

COLLEGE OF ENGINEERING

2024-2025 FACT SHEET

GLOBAL EXCELLENCE LOCAL VITALNESS

GLOBAL EXCELLENCE

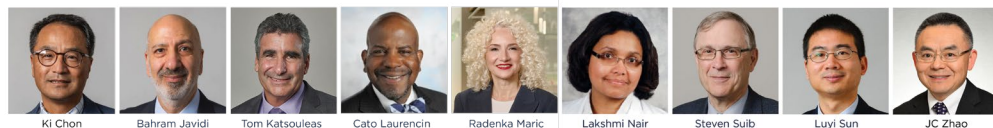
- 52 engineering professors ranked top 2% of world scientists
- 9 fellows of National Academy of Inventors (NAI)
- 2 fellows of National Academy of Engineering (NAE)
- \$85M total research expenditures in FY25
- 20+ spinoff companies
- 33rd ranked engineering graduate program among public universities (USNWR)
- \$548k/faculty in FY25 expenditures
- 19 endowed and 27 named professors
- 155 tenured/tenure-track + 50 teaching and research faculty

52 UCONN ENGINEERING PROFESSORS RANKED TOP 2% WORLD SCIENTISTS

TOP 2%
SCIENTISTS
LEADING MINDS IN SCIENCE



9 FELLOWS OF THE NATIONAL ACADEMY OF INVENTORS



Cato Laurencin



JC Zhao



[Read the full story on UConn Engineering](#)

CENTERS AND INSTITUTES

Center for Biomedical and Bioengineering Innovation
Center for Clean Energy Engineering
Center for Hardware and Embedded Systems Security and Trust
Center for Materials Processing Data
Center for Science of Heterogeneous Additive Printing of 3D Materials
Center for Voting Technology Research
Collins Aerospace Systems Center for Advanced Materials
Comcast Center of Excellence for Security Innovation
Connecticut Advanced Computing Center
Connecticut Advanced Pavement Lab
Connecticut Center for Applied Separations Technology
Connecticut Manufacturing Resource Center
Connecticut Manufacturing Simulation Center
Connecticut Power Electronics Center of Excellence
Connecticut Training and Technical Assistance Center
Connecticut Transportation Institute
Connecticut Transportation Safety Research Center
Digital Design Research, Analysis, and Manufacturing Center
Enterprise Solution Center
Eversource Energy Center
IN-siTu/Operando Electron Microscopy
National Institute for Undersea Vehicle Technology
Nursing and Engineering Innovation Center
Pratt & Whitney Additive Manufacturing Innovation Center
Pratt & Whitney Institute for Advanced Systems Engineering
Project Daedalus Air Force Research Laboratory Research in Advanced Manufacturing
Reverse Engineering Fabrication Inspection & Non-Destructive Evaluation
Synchrony Financial Center of Excellence in Cybersecurity
UConn Thermo Fisher Scientific Center for Advanced Microscopy and Materials Analysis

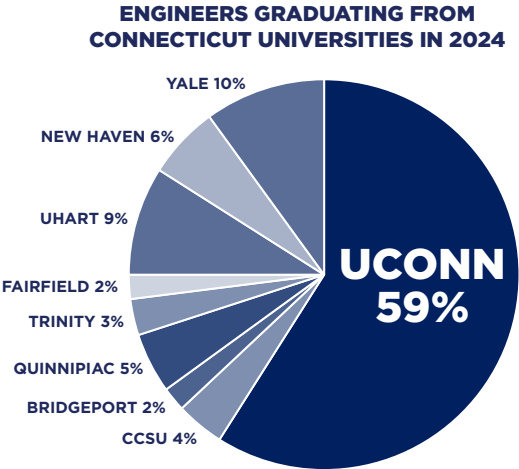


GLOBAL EXCELLENCE
LOCAL VITALNESS

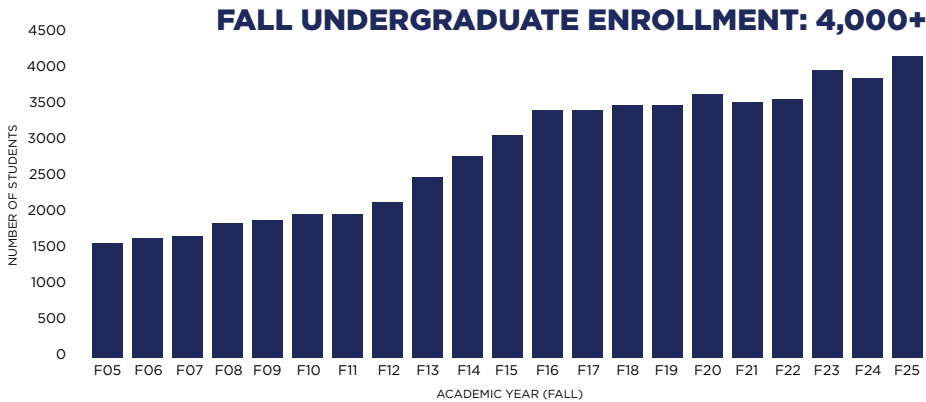


LOCAL VITALNESS

- 59% of all 2024 Connecticut engineering graduates are from UConn
- 71% of our graduates stay in Connecticut
- 250+ companies actively collaborating with UConn Engineering in the past five years
- 21% of all US-based engineers of Pratt & Whitney are UConn alums (example of workforce impact)



STUDENT FACTS



OUR STUDENTS

Undergraduate students	4,146
Graduate students	952

STUDENT CHARACTERISTICS

	UNDERGRAD	GRADUATE
Female	1,071	270
International	229	455

DEGREES CONFERRED 2025

Bachelor	791
Master	99
Doctorate	100
Master of Engineering (M.Eng.)	60

SENIOR DESIGN 2025

Project teams	220+
Industry sponsors	100+

DEGREE PROGRAMS

Advanced Manufacturing for Energy Systems, MS
Biomedical Engineering, BSE, MS, PhD
Chemical Engineering BSE, MS, PhD
Civil Engineering, BSE, MS, PhD
Computer Engineering, BS
Computer Science, BS
Computer Science & Engineering, BSE, MS, PhD
Data Science & Engineering, BS
Electrical Engineering, BSE, MS, PhD
Engineering Education, PhD
Engineering Physics, BSE
Environmental Engineering, BSE, MS, PhD
Management & Engineering for Manufacturing, BS
Materials Science & Engineering, BSE, MS, PhD
Mechanical Engineering, BSE, MS, PhD
Multidisciplinary Engineering, BSE
Robotics Engineering, BSE

CENTER FOR ADVANCED ENGINEERING EDUCATION

MASTER OF ENGINEERING CONCENTRATIONS

Advanced Manufacturing for Energy Systems
Advanced Systems Engineering
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Science & Engineering
Data Science
Digital Design and Manufacturing
Electrical & Computer Engineering
Environmental Engineering
Manufacturing Engineering
Materials Science and Engineering
Mechanical Engineering
Multidisciplinary Engineering

ADVANCED ENGINEERING CERTIFICATES

Advanced Materials Characterization
Advanced Systems Engineering
Bridge Engineering
Composites Engineering
Contaminated Site Remediation
Engineering Data Science
Power Engineering
Power Grid Modernization
Process Engineering