

University of Connecticut



At a Glance

Established in 1881

Statutory Authority: Chapter 185b, General Statutes

Flagship campus in Storrs, CT 06269

Operating Expenditures Budget Fiscal Year 2019

At the Main and Regional Campuses: \$1,367.5 million

At UConn Health: \$1,047.6 million

Organizational Structure: Public State University

■ **STAFF** | FALL 2018

Number of Full-time & Part-time Faculty & Staff: 9,469

	Main Campus/Regional	UConn Health
Full-time & Part-time Faculty & Staff	4,969	4,500
Full-time Faculty & Staff	4,768 (96%)	3,466 (77%)
Part-time Faculty & Staff ¹	201 (4%)	1,034 (23%)
Full-time Faculty	1,540	534
Tenured & Tenure Track	1,128 (73%)	181 (34%)
Non-Tenure Track	412 (27%)	353 (66%)
Full-time Staff	3,228	2,954
Full-time & Part-time Faculty		
Female	42%	43%
Minority	20%	36%
Full-time & Part-time Staff		
Female	57%	78%
Minority	14%	27%

¹732 adjunct lecturers teach at least one course at Storrs and regional campuses.

Staff Covered by Collective Bargaining Agreements:

Main Campus & Regional Campuses	90%
UConn Health	94%

Mission

Founded in 1881, the University of Connecticut serves as the flagship for public higher education and the primary doctoral degree granting public institution in the state. The University of Connecticut is dedicated to excellence demonstrated through national and international recognition. As Connecticut's public research university, through freedom of academic inquiry and expression, we create and disseminate knowledge by means of scholarly and creative achievements, graduate and professional education, and outreach. Through our focus on teaching and learning, the University helps every student grow intellectually and become a contributing member of the state, national, and world communities. Through research, teaching, service, and outreach, we embrace diversity and cultivate leadership, integrity, and engaged citizenship in our students, faculty, staff, and alumni. As our state's flagship public university, and as a land and sea grant institution, we promote the health and well-being of Connecticut's citizens through enhancing the social, economic, cultural, and natural environments of the state and beyond.

Statutory Responsibility

The General Statutes of the State of Connecticut and the Morrill Act adopted by the United States Congress have charged the University of Connecticut with the responsibility for the education of Connecticut youth in scientific and classical studies, agriculture and mechanic arts, and liberal and practical education. General Statutes give the University authority for programs leading to a wide variety of doctoral degrees and post-baccalaureate professional degrees. The University's constitutional mandate, "excellence in higher education," is accomplished in its traditional triad of academic responsibilities: teaching, research, and service (including outreach and public engagement).

Achievements

The University's Economic Impact

UConn keeps great students in Connecticut and brings new people to the state — fighting the "brain drain" and helping to build a key working-age population.

Connecticut residents comprise 76 percent of UConn's undergraduate student body.

Some 73 percent of UConn's employed in-state graduates are living in Connecticut, while 21 percent of out-of-state grads stay in Connecticut for employment after graduation — people who likely would not have moved here otherwise.

UConn's undergraduate enrollment has increased by 63 percent in the last 23 years.

UConn creates new businesses, jobs, and economic growth, strengthening Connecticut industry.

More than 24,000 Connecticut jobs, or one out of every 90, are generated by UConn.

The Technology Incubation Program at UConn (TIP) is one-of-a-kind in Connecticut and has supported more than 100 startup companies. TIP companies have raised over \$76 million in debt and equity, exceeding the \$54 million raised in 2017 and \$45.3 million in 2016. \$21 million was raised in revenue from sales and grants. Company funding included grants, debt, equity, and revenues.

Industry leaders including Pratt & Whitney, Comcast, Eversource, UTC, and many more have invested nearly \$100 million in UConn in areas such as materials science, advanced manufacturing, big data, computer security, and other fields. Companies heavily recruit student talent on our campuses for both internships and full-time jobs to support their growth.

More than 600 U.S. patents have been granted based on UConn innovations, with 39 issued last year alone.

UConn improves and strengthens Connecticut cities and towns.

UConn has vibrant campuses in Farmington, Groton, Hartford, Stamford and Storrs with thousands of students, faculty, and staff generating millions in economic activity.

Investment in Research

From the skies to the seas to communities across Connecticut, UConn's more than 2,000 researchers are actively working every day to develop knowledge and technologies that impact the state, the country, and the world.

UConn's more than \$250 million in annual research funding fuels innovation in Storrs, across the regional campuses and at UConn Health. UConn continues to be recognized as a top 25 public university with faculty globally renowned for their scholarship and advances in science and technology. UConn researchers regularly lend their expertise and commentary to noted publications including National Geographic, the New York Times and the Washington Post in addition to peer-reviewed journals and scholarly publications.

UConn hosts more than 80 world-class research centers and institutes – performing cutting-edge research in areas including brain and cognitive sciences, materials science, clean energy, aging, and cyber security. In September, the University officially dedicated its new, \$132 million Innovation Partnership Building, a premier center for state-of-the-art equipment, front-line research and cross-disciplinary industrial partnerships that demonstrate UConn's global commitment to advancements that will help our state, society, and the national economy.

UConn remains at the forefront of aerospace technology development, this year securing grants with the Air Force Research Laboratory to provide next-generation, efficient manufacturing solutions for the aerospace sector, and with NASA to develop resilient, deep-space habitats meant to sustain astronauts in exploration of first the moon, and later Mars.

Closer to home, the annual economic impact of UConn's research enterprise on the state of

Connecticut's economy now exceeds \$373 billion, and UConn research sustains and supports 2,080 jobs and contributes more than \$15 billion in state and local tax revenue. UConn's Connecticut Institute for Resilience and Climate Adaptation, located at the Avery Point Campus, was awarded a federal contract this year to lead efforts to develop a framework for Connecticut cities and towns to best address their specific needs for resilience planning and preparation in the wake of historic and damaging storms, like 2012's Superstorm Sandy.

UConn researchers also played a key role in ensuring the integrity of elections in Connecticut this past November, working in collaboration with the Secretary of the State to run forensic analysis on memory cards in the state's voting equipment and deploying software to conduct audits of election results – critical efforts following growing concerns over hacking and election tampering.

UConn continues to lead on health technologies and innovation. UConn's School of Medicine researchers have reported early promise for a new investigational drug for the treatment of sickle cell disease, a painful and debilitating red blood cell disease. This year, UConn's School of Medicine and the Connecticut Children's Medical Center were selected to spearhead a new, \$11 million, international, multi-university center to develop a vaccine for the centuries-old disease syphilis, which is contracted by 5.6 million people annually according to the World Health Organization.

UConn also maintains its reputation for excellence in legacy research areas. Despite increasing competition for federal research dollars, UConn Health's Alcohol Research Center is continuing into its unprecedented fifth decade, this year securing \$7.5 million from the National Institute of Health's National Institute of Alcohol Abuse and Alcoholism, making the center one of the longest-running and prolific federally funded research centers of any kind in the United States. The center has earned an elite reputation in the worldwide addiction science community and has broken ground in the areas of neuroscience, medication therapies, behavioral interventions in the treatment of alcohol use disorders, and the genetics of addiction in addition to gender, ethnic and environmental influences on the development of addictive disorders.

Investment in Facilities

Student Recreation Center

The new Student Recreation Center will open in August 2019 and the \$100 million structure was funded with student fees. It sits on Hillside Road and completes an impressive intersection with Jim Calhoun Way joining the School of Business, Gampel Pavilion and the UConn Bookstore. The building has an elevated running track, an aquatics center with a 25-meter pool and a recreation pool, a four-court gymnasium and two multipurpose activity courts. It also has a 56-foot climbing wall, three racquetball courts, an outdoor recreation center, and functional training and multipurpose rooms. It will be open to all undergraduate and graduate students in Storrs and students at UConn Health, UConn Law and regional campuses can opt to pay the fee. Memberships are available to faculty, staff, alumni and the general public.

STEM Research Center I

STEM Research Center 1 is the first academic building conceived for the planned Northwest Science Quad – a 22-acre parcel of land within a five-minute walk of the campus core consisting primarily of surface parking. Development of this Quad will expand the existing North Eagleville Science District and provide a critical link to its programs while fulfilling goals set in the University’s academic vision plan.

Science 1 will be approximately 200,000 square feet and be the new home for the Institute of Materials Science and Engineering, and will include specialty research labs, teaching labs, core labs, computational labs, faculty offices, administrative support space, a 300-seat auditorium, a clean room and small cafe. Construction will begin in summer 2020 and be completed by summer of 2022.

Gant Science Complex Renovation

Also part of the Northwest Science Quad is the extensive phased renovation of the Edward V. Gant Science Complex. The first phase has been completed for the fall 2019 semester and renovations will continue through 2023. Improvements to classrooms, lecture halls, teaching and research laboratories, faculty offices, and support space were part of the first phase of the improvement plan. The building’s façade and roof are also being reconstructed to better prevent leaks and save energy. An outdoor plaza area is being improved to be more inviting and accessible to the campus community.

Athletics District

Construction is currently underway for a new baseball stadium and new soccer stadium. The baseball stadium will be known as Elliot Ballpark and will seat 1,500. It is scheduled to open in the spring of 2020. The men’s and women’s soccer stadium will be called Joseph J. Morrone Stadium at the Rizza Family Soccer Complex and have a capacity of 4,000. It will also become the home of the women’s lacrosse program. The stadium will open in the fall of 2020. Construction of a new softball stadium will begin after the 2020 spring season. All three facilities will be supported by a performance center that will contain locker rooms, athletic training facilities and strength and conditioning facilities.

Investment in Arts and Culture

The School of Fine Arts presented a year-long series of events recognizing the 50th anniversary of the UConn African American Culture Center, “Celebrate the African Diaspora.” Events included the Connecticut Repertory Theatre performance of “A Civil War Christmas: An American Musical Celebration;” “Living Objects: African American Puppetry,” an exhibition at The Ballard Institute & Museum of Puppetry; works by African American composers performed by student winners of the Aria/Concerto Competition with the UConn Symphony Orchestra at Louis J. von der Mehden Recital Hall; an exhibition of paintings by Kamar Thomas at the Jorgensen Gallery; “Underground Railroad: A Spiritual Journey” performed by Kathleen Battle at Jorgensen Center for the

Performing Arts; and H. Fred Simons African American Cultural Center: Celebrating Fifty Years of Service and Activism” at the William Benton Museum of Art.

During 2018-19 more than 122,000 visitors traveled to UConn for performances in music, theater, dance and puppet arts, or workshops art exhibitions and special events at Jorgensen Center for the Performing Arts, Louis J. von der Mehden Recital Hall, William Benton Museum of Art, Contemporary Art Galleries, Connecticut Repertory Theatre and Ballard Institute and Museum of Puppetry.

Art & Art History

Janet L. Pritchard, professor of photography who work as a landscape photographer is exhibited in galleries and museums across the United States and in the United Kingdom, receive a 2019 Guggenheim Fellowship. Guggenheim. The John Simon Guggenheim Memorial Foundation awards Fellowships to artists who have demonstrated exceptional capacity for significant exhibition or performance of their work or who have productive scholarship or exceptional creative ability and a significant record of publication as writers, scholars, and scientists. The Fellowship will help support Prof. Pritchard’s current project, “More than a River: the Connecticut River Watershed,” which involves photographing the Connecticut River landscape as a complex set of interconnected systems where present bumps up against past in telling ways.

UConn students in Graphic Design and Art & History were recognized by the Connecticut Art Director’s Club more than any other program or professional studio for their creative work in the Club’s annual awards competition.

Digital Media & Design

A new “Digital Film/Video Production” BFA concentration was added to the curriculum and will be offered as of Fall 2019 at both the Storrs and Stamford campuses. There were also major updates to the overall DMD curriculum to meet accreditation standards for the National Association of Schools of Art & Design.

Tom Scheinfeldt, associate professor of digital culture, learning and advocacy, and Clarissa Ceglie, assistant professor of digital/public humanities, received a \$500,000 Andrew W. Mellon Foundation grant for “Greenhouse Studios: Building a Digital Scholarship Center to University Press Pipeline.” A \$149,800 Connecticut Economic Resource Center grant was received in support of the Digital Media CT project. UConn DMD is the leader in this state-wide initiative to support Connecticut’s talent pipeline for students, professionals, and corporations to help build the creative economy.

Dramatic Arts

Two performances at Connecticut Repertory Theatre were recognized by the Connecticut Critics Circle Award. Emily Ferranti was named Outstanding Actress in a Musical for her performance in “The Mystery of Edwin Dood” and Kenneth Galm received the Debut Award for his role in the CRT Nutmeg Summer Series production of “Sweeney Todd.”

Music

Two members of the faculty and a student won Grammy Awards for their performances at the 2019 awards ceremony in Los Angeles in February.

Kenneth Fuchs, professor of music composition, won in the Best Classical Compendium category for his album “Spiritualist – Concerto for Piano and Orchestra.” Fuchs is regarded as one of the country’s finest composers.

Louis Hanzlik, associate professor of trumpet, won for his performance on the Wayne Shorter Quartet and Orpheus Chamber Orchestra’s album “Emanon.” The recording was also named the top Jazz Album of 2018 by *The New York Times* and *NPR Music*, in addition to Best of 2018 picks in *Rolling Stone*, *Paste Magazine*, *Billboard*, *Los Angeles Times*, *JazzTimes*, *Jazziz*, among others.

Jesús Cortés-Sanchez, a 2019 graduate of the integrated bachelor’s/master’s program with the School of Fine Arts and the Neag School of Education, was one of the musicians who performed on “American Dreamers (Voices of Hope, Music of Freedom),” which won the Grammy for Best Large Jazz Ensemble Album.

Investment in the Future

The Flagship Campus

On August 23, 2019, 6,400 new undergraduate students descended on campus for move-in day. This year, UConn received 39,159 across all student types, including the second highest count for Storrs Freshmen with 35,075 applicants. The below summary provides an overview of the entering class, 77% of whom are from Connecticut.

Storrs Freshmen

Approximately 3,650 new freshmen will join us from 28 states and 2 territories, 35 countries, and nearly every town in Connecticut.

This is the most diverse class in history, with 41% students of color, and also includes nearly 500 international students.

The class also includes a record number of Valedictorians and Salutatorians, with 162 at the Storrs campus, as well as a record number of freshmen honors students (~580).

The mean SAT score is a 1296, the second highest score on record (versus last year’s record 1306).

Connecticut students continue to enroll at record numbers, with over 2,400 new in state freshmen. 66% of Storrs Freshmen are from our home state, 21% from other states, and 13% from outside the US.

Most popular majors among the class include Biology, Mechanical Engineering, Finance, Computer Science and Psychology.

Regional Freshmen

The Hartford and Stamford campuses will once again enroll record classes, with nearly 640 freshmen at Hartford, and almost 690 at the Stamford campus. Avery Point and Waterbury will welcome an additional 450 freshmen (200 and 250 respectively) to their campuses.

The nearly 1,800 regional freshmen class come from incredibly diverse backgrounds ethnically and geographically, with 53% students of color, and 70 international students, and an additional 46 students from outside of Connecticut.

Stamford will welcome the first honors cohort ever for the campus, with 22 new freshmen entering the honors program.

New Transfers

Nearly 1,000 new transfer students with advanced standing from nearly 300 universities will join UConn this year, including 300 new transfer from all 13 Connecticut Community Colleges.

The Storrs campus will welcome nearly 750 new transfer students and over 200 additional students will enroll across our regional campuses.

87% of our transfer students are Connecticut residents, and the transfer class includes students from 22 states and 18 countries.

UConn Health

Fiscal year 2019 was a very successful year for UConn Health, Connecticut's only public academic medical center.

Clinical revenue is now at a height having steadily risen since 2013 by nearly 60%. Patient care now makes up 50% of UConn Health's annual \$1.2 billion budget with budget projections for 2020 expecting clinical revenue to grow further by \$25.2 million or 4.7%.

In 2019 alone, outpatient visits were up by 7% compared to the prior year, with more than 672,000 patient visits. Additionally, Emergency Department visits are up to nearly 33,000 and hospital discharges are up 1.8% with UConn John Dempsey Hospital caring for more than 9,000 inpatients during the year. As a result of UConn Health's efforts, surgical volume has been on the rise, reaching new heights in 2019 with nearly 12,000 surgeries. Overall, 2019 surgery cases were up an additional 10.6% over the prior year. The hospital is often at or near full capacity, as are the

operating rooms which are two impressive signs of clinical operational success.

One of the many clinical breakthroughs by UConn Health included Dr. Omar Ibrahim and UConn Health this March as the first in New England and among the first in the nation to offer robotic bronchoscopy for the early diagnosis of lung cancer on the Monarch platform from Auris Health. It allows UConn Health lung cancer experts to quickly diagnose lesions detected through low-dose CT scans, including those that are small or in hard-to-reach parts of the lung.

In addition, fiscal year 2019 was a landmark year at UConn Health with its research grants and contracts exceeding \$100 million in funding. In 2020 research spending is expected to increase by 7.5%. Plus, UConn's Technology Incubation Program (TIP), dedicated to developing promising biotechnology breakthroughs into businesses, now has 30 startup companies located at UConn Health.

In the realm of education, this spring UConn Health celebrated its 48th commencement ceremony for the 224 graduating students from across UConn School of Dental Medicine, UConn School of Medicine, and its UConn Graduate School programs. The Class of 2019 includes 92 M.D. and 40 DMD students bringing the total of UConn Health produced physicians to 3,666 and 1,746 dentists since 1972.

UConn School of Medicine is welcoming its largest class ever this August of 110 students, along with UConn School of Dental Medicine's largest class of 52 students. The School of Medicine is also proud that while its class size has grown so has its diversity. UConn School of Medicine was just named by U.S. & News Report as one of the top 10 medical schools in the nation for diversity of its student body. UConn's African American medical students represent 11.8% of the student body, well above the national average of 6%. Further, the School of Medicine's population of underrepresented individuals in medicine has steadily grown to 23%.

Also, the medical school's Dr. Justin Radolf, professor of medicine and pediatrics, will be leading a new international, multi-university center to strike out syphilis. He is receiving up to \$11 million from the NIH to develop a vaccine for this centuries-old disease that has defied conventional public health strategies for prevention and control. In addition, the Alcohol Research Center (ARC) at UConn Health is in its fifth decade with an unprecedented continuation of NIH funding. It just received \$7.5 million from the NIH's National Institute of Alcohol Abuse and Alcoholism (NIAAA) to extend the program first founded in the Department of Psychiatry in 1978. It's the eighth successful competitive renewal, continuing funding for years 41 through 45. The program's longevity is unmatched, both within the University and among all NIAAA-funded alcohol centers.

Dr. David Weinstein and his team at UConn Health also administered to patients the world's first investigational gene therapy for potentially deadly glycogen storage disease (GSD). The novel gene therapy holds promise to treat the rare childhood genetic disorder GSD that impacts the liver's storage and release of sugar. It was successfully first given to the first human patient in late July 2018 through a one-time, 30-minute infusion at UConn John Dempsey Hospital. The clinical trial's one-year results will be presented by Weinstein at a national medical meeting this September.

UConn Law

UConn Law is a leader in experiential legal education, with a wide variety of clinical programs, a

multitude of individual externship opportunities and several practical skills courses built into the curriculum. UConn School of Law ranks among the top 10 “law schools that pay off” when student debt is compared to starting salaries, according to a new analysis by *U.S. News & World Report*. The average student debt among UConn Law graduates is the lowest in the Northeast.

Regional Campuses

Befitting a University with a physical presence in every region of the State, people throughout Connecticut enjoy the economic benefits that UConn provides. UConn’s effect is widespread, but also intensely local: the University means local jobs, local spending, and local tax revenues for communities from the shoreline to the northwest hills. With major initiatives to expand and enhance its campuses, the benefits UConn provides to the people living in Connecticut’s cities and towns will only multiply.

UConn Hartford

UConn Hartford has completed its first two years at its new, \$140 million campus anchored by the former Hartford Times building. Partnerships with local organizations including Hartford Public Library and the Wadsworth Atheneum have created a true urban campus, which is rounded out by a Barnes & Noble Bookstore.

By the numbers:

- 32 miles to Storrs
- 1,390+ undergraduate students
- 232,000+ square feet of learning space
- 54% students of color
- 11 four-year degree programs

UConn Stamford

Interest in the UConn Stamford as a first-choice campus has continued to rise since dedicated University housing opened in 2017. This year, UConn Stamford added 120 beds in two additional nearby apartment buildings to meet student demand. The new Synchrony Financial Innovation Space allows students to obtain paid internships with financial services company Synchrony, which is headquartered in Stamford. In addition, UConn Stamford students may now be accepted to UConn's prestigious Honors Program in their first year.

By the numbers:

- 30 miles to New York City
 - 1,850+ undergraduate students
 - 55% students of color
 - 14 four-year programs
- 750+ internships in Stamford, Fairfield County, and NYC

UConn Avery Point

Located on Long Island Sound at the mouth of the Thames River, UConn Avery Point challenges students with specialized programs that take advantage of its waterfront location and delivers an outstanding education in more traditional areas of study. Students benefit from small classes, explore unique minors, and enjoy distinctly modern facilities like the state-of-the-art Marine Sciences Building, with unlimited opportunities for undergraduate research, fieldwork, and internships across the many industries near campus.

By the numbers:

16:1 student-faculty ratio

570+ students

5 four-year programs

42 miles to Storrs

72 acres on the Connecticut coastline

UConn Waterbury

For more than 70 years, UConn Waterbury has opened the doors to educational access and excellence for thousands of Connecticut residents. Today, the campus is located in a leading-edge facility in the heart of Waterbury's revitalized downtown with privately owned student housing located across the street. UConn Waterbury is excited to begin offering an allied health sciences program beginning fall 2020.

By the numbers:

57 miles to Storrs

840+ undergraduate students

45% students of color

9 four-year programs

250+ Education Abroad programs in 65+ countries

Institutional Success

Top 25 Public University

UConn was ranked No. 22 among national public universities in 2018-19, *U.S. News & World Report* list and marking its eighth consecutive year in the Top 25.

UConn Experts Inform Public Dialogue

A critical role of faculty is using their research and expertise to help inform the public about the major issues of the day.

The University's official news site, UConn Today, received 850,000 unique views in 2018 for its 500 stories, videos and photo galleries.

The promotion of UConn research and stories has led to coverage in the Washington Post, New York Times, Associated Press, CNN, CNBC, National Public Radio, Voice of America, National Geographic, Bloomberg, Discover magazine, Science magazine, The Atlantic, Self magazine, Reader's Digest and numerous others.

We have published more than 2,000 national news hits a year to "UConn in the News" and used them to pitch the expertise of the faculty through social media.

Thirty-two new UConn op-eds this year received 1.9 million views in external media.

Thirty-eight press releases about new studies received 113,000 views from science and research media.

Information Required by State Statute

Affirmative Action

In accordance with state and federal laws and regulations, the University of Connecticut is an Equal Employment Opportunity/Affirmative Action Employer. The University's affirmative action plans are in compliance with the requirements of the Commission on Human Rights and Opportunities, pursuant to the Regulations for Affirmative Action in the Connecticut General Statutes.

Fiscal Health

An independent auditing firm gave its seal of approval to the University for fiscal prudence in managing construction spending for UCONN 2000 projects. McGladrey LLP, a Chicago-based financial consulting firm, notified UConn that it found no problems with the University's procedures for estimating project costs, maintaining records, allocating payments, and tracking budgets. Audit findings underscore the University's strong fiscal standards for administering new major initiatives such as Next Generation Connecticut.

Governing Board

The University of Connecticut Board of Trustees is comprised of 21 members: 12 appointed by the Governor; two elected by alumni; two elected by students; and five ex-officio, including the Governor, UConn Health Board of Directors Chair, and the Commissioners of Agriculture, Economic and Community Development, and Education.

Members of the Board of Trustees in 2019-20: Honorable Ned Lamont, president; Andy F. Bessette; Mark L. Boxer; Charles F. Bunnell; Shari G. Cantor; Richard T. Carbray, Jr.; Sanford Cloud, Jr.; Andrea Dennis-LaVigne; Marilda L. Gandara; Jeanine A. Gouin; Bryan P. Hurlburt; David Lehman; Rebecca Lobo; Denis J. Nayden; Desi D. Nesmith; Kevin J. O'Connor; Bryan K. Pollard; Thomas D. Ritter, interim chair; Philip Rubin; Samuel Surowitz, student trustee; Renukanandan Tumu, student trustee.