

# 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 2020**

**At the Main and Regional Campuses: \$1,463.6 million**

**At UConn Health: \$1,240.9 million**

## **Organizational Structure: Public State University**

### ■ **STAFF** | FALL 2019

#### **Number of Full-time & Part-time Faculty & Staff: 9,620**

	<b>Main Campus/Regional</b>	<b>UConn Health</b>
Full-time & Part-time Faculty & Staff	<b>5,032</b>	<b>4,588</b>
Full-time Faculty & Staff	4,834 (96%)	3,541 (77%)
Part-time Faculty & Staff <sup>1</sup>	198 (4%)	1,047 (23%)
Full-time Faculty	<b>1,537</b>	<b>537</b>
Tenured & Tenure Track	1,121 (73%)	174 (32%)
Non-Tenure Track	416 (27%)	363 (68%)
Full-time Staff	<b>3,297</b>	<b>3,026</b>
Full-time & Part-time Faculty		
Female	43%	43%
Minority	20%	38%
Full-time & Part-time Staff		
Female	57%	78%
Minority	13%	28%

<sup>1</sup>749 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	90%

## 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

### **UConn and the COVID-19 Pandemic**

It is no exaggeration to say that the COVID-19 pandemic has changed the entire world, and this has been true for the University of Connecticut as well. On March 12, 2020, the University made the decision – in consultation with State health officials and in concert with peer institutions around the country – to switch all instruction to remote, online-delivered classes, and to ask residential students not to return to Storrs and Stamford after their spring break, which began the following Monday.

And while this was a step unprecedented in the 140-year history of the institution, the most dramatic impact of the pandemic was felt in Farmington, where doctors, nurses, and other personnel at John Dempsey Hospital were on the frontline of the state's response to the deadly illness.

The pandemic disrupted classes and research, curtailed normal outpatient visits and clinical operations at UConn Health, forced the first cancellation of in-person graduation ceremonies since World War I, and cost the entire University roughly \$110 million in lost revenue, creating the largest budget deficit since the institution's founding.

Despite these challenges, UConn and UConn Health stepped up when the state needed them most, as faculty members put their cutting-edge research skills to use; staff members made and delivered urgently needed pieces of personal protective equipment; students assisted in efforts ranging from contact tracing to combating isolation among elderly Connecticut residents; and UConn Health medical professionals provided first-rate care to the victims of the disease.

Here are only a few of the ways the UConn community responded to the challenge of the pandemic:

Faculty and staff members in Farmington and Storrs collaborated to design and manufacture thousands of pieces of personal protective equipment (PPE), which was in short supply in the early weeks of the pandemic. The Connecticut Convergence Institute for Translation in Regenerative Engineering developed a process to custom-fit mask frames in order to give ordinary facemasks the optimal protective qualities of N95 respirators, and submitted a patent application for the process.

Joe Luciani, director of UConn's Proof of Concept Center in the Innovation Partnership Building at UConn Tech Park in Storrs, used laser-machining technology to make thousands of face masks for UConn Health frontline workers.

Dr. Rob Fuller and Dr. Paul Kaloudis of the UConn Health Emergency Department developed an intubation hood in Kaloudis' home workshop, a Plexiglas chamber that protects medical staff from exposure to COVID-19 when intubating patients. After launching the tool at UConn Health, dozens of copies were manufactured and distributed to hospitals around the state.

One of the first COVID-19 drive-thru testing sites in the state was established at the Farmington campus on March 23, with patients being able to drive up and get tested within five to seven minutes.

The COVID-19 pandemic presented a major threat to Connecticut dairy farms, since 40% of the milk they produce goes to schools, restaurants, hotels, and other markets that were closed in the spring of 2020. The UConn Extension Expanded Food and Nutrition Education Program, along with UConn 4-H, launched Operation Community Impact, which coordinated the distribution of dairy products to more than 100 food pantries throughout the state. This not only helped residents experiencing food insecurity, but it helped farmers, since a 2018 federal law allows farmers to be reimbursed for the value of donated agricultural products.

With more than 300,000 Connecticut residents out of work by early April, the UConn-based Connecticut Small Business Development Center offered no-cost advice, counseling, and assistance to dozens of small businesses seeking aid through the federal CARES Act and the Families First Coronavirus Act.

The 116-unit student residential hall in Stamford was subleased to the city in April 2020 to serve as a location where recovering coronavirus patients could be safely housed to reduce the risk of contagion and to ease the overcrowding burden on hospitals and other medical facilities.

## **The University's Economic Impact**

**UConn contributes more than \$5.3 billion to Connecticut's economy every year.**

More than \$3 billion is generated directly by UConn itself.

For every dollar spent by UConn, 77 cents in economic output is generated elsewhere in Connecticut

Nearly 26,000 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.

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 650 U.S. patents have been granted based on UConn innovations.

**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**

UConn continues to be recognized as a top 25 public university with faculty globally renowned for their scholarship and advances in science and technology, and more than \$250 million spent annually on research. 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.

In 2019, six faculty members from UConn Storrs and one from UConn Health were included on the prestigious Web of Science Group's annual list of the most frequently cited researchers in the world, in fields ranging from business to nutrition to genomic medicine.

UConn continues to lead on health technologies and innovation, a critical area whose importance was only heightened by the COVID-19 pandemic. UConn Health doctors, nurses, and clinical staff were at the forefront of the state's response to the pandemic, while researchers at Farmington and Storrs won federal National Institutes of Health

rapid response grants to study aspects of the virus and its effects ranging from vaccine development to increased isolation among older Americans.

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 December 2019, UConn Health researchers Se-Jin Lee and Emily Germain-Lee led a project that saw genetically engineered mice sent to the International Space Station and back to learn about the effects of microgravity on bone and muscle loss.

UConn researchers also play a key role in ensuring the integrity of elections in Connecticut, 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.

## **Investment in Facilities**

### **Student Recreation Center**

The new Student Recreation Center opened in August 2019, with the \$100 million structure funded by 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.

Construction on Science 1 began in the summer of 2020. 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.

## **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 neared conclusion for badly needed facilities for the baseball, soccer, softball, and lacrosse programs. The Baseball stadium will be known as Elliot Ballpark and will seat 1,500. It is scheduled to open in the spring of 2021, with construction having been delayed by the pandemic. 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 is scheduled to open in the spring of 2021. 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**

During 2019-20 more than 80,000 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. Although the performing season was abruptly curtailed by the pandemic, the UConn arts community rallied, with virtual performances and workshops streamed throughout the late spring and summer, and an outdoor exhibit staged at UConn Avery Point in the summer of 2020.

## **Investment in the Future**

The pandemic changed everything, and life at UConn was no exception. The University welcomed roughly 6,700 members of the Class of 2024 in August 2020, with some living in residence halls at Storrs and Stamford, and others participating remotely from as far away as China. The University was able to maintain its enrollment and even meet its goal of 500 new first-year international students, thanks to the ability to offer instruction remotely. All told, about 5,800 students from freshmen to graduate students lived on campus in the fall of 2020, a number about half the normal resident population. The below summary provides an overview of the entering class, 77% of whom are from Connecticut.

## **The Class of 2024**

Approximately 4,800 new freshmen arrived at all campuses, from 28 states and 2 territories, 35 countries, and nearly every town in Connecticut.

This is the most diverse class in history, with nearly 45% students of color, and also includes roughly 500 international students.

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

## **Regional Freshmen**

Of the 5,750 new first-year students joining UConn this year, some 2,000 chose to attend regional campuses, including roughly 200 of the 950 or so incoming transfer students, many from Connecticut community colleges.

The nearly 1,800 regional freshmen class come from incredibly diverse backgrounds ethnically and geographically, with 53% students of color.

## **UConn Health**

Fiscal year 2020 was a year of unprecedented challenge and service for UConn Health, Connecticut's only public academic medical center.

Prior to the start of the COVID-19 pandemic in March, UConn Health was running a surplus of revenue, building on years of growing outpatient visits and double-digit increases in the number of surgeries performed. Clinical revenue had climbed by nearly 60% since 2013, and patient care accounted for nearly half of UConn Health's annual budget.

As the focus of UConn Health pivoted to addressing the immediate crisis of the pandemic, outpatient procedures and non-essential surgeries halted. At the height of the pandemic in April, UConn Health was missing out on roughly \$1 million per day in lost patient revenue.

But despite these challenges, UConn Health seized the opportunity to demonstrate the value of a public academic medical center. While doctors and nurses cared for patients suffering from COVID-19, their colleagues performed research into subjects ranging from the effect of blood transfusions on coronavirus patients to the role of genetics in the severity of the illness. A new technique for developing custom-fitted facemasks created by UConn Health researchers even reached the marketplace in the summer of 2020, thanks to a partnership with South Windsor-based Connecticut Biotech.

Just as academic classes and research pivoted to online forums, UConn Health's clinical operation improvised and adapted to the "new normal" in the spring of 2020. A revamped MyChart online portal was launched in April, offering not only COVID-19 online screenings, but also the option for telemedicine appointments with providers across all

specialties and departments.

In the realm of education, in May 2020 UConn Health celebrated its 49<sup>th</sup> commencement ceremony for the 244 graduating students from across UConn School of Dental Medicine, UConn School of Medicine, and its UConn Graduate School programs – albeit virtually, given the restrictions imposed by the pandemic. The Class of 2020 includes 101 M.D. and 52 DMD students, bringing the total of UConn Health-produced physicians to 3,767 and 1,798 dentists since 1972.

In August 2019, UConn School of Medicine and UConn School of Dental Medicine welcomed their largest classes ever, with 110 donning white coats for the School of Medicine and 54 dental students enrolling in the Class of 2023. 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%. Statewide, about 37% of School of Medicine graduates practice medicine in Connecticut, along with 47% of School of Dental Medicine graduates.

### **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.

There are four scholarly journals on campus, each managed, edited, and published by the students. They are the Connecticut Law Review, the Connecticut Insurance Law Journal, the Connecticut Journal of International Law, and the Connecticut Public Interest Law Journal.

The campus is a few minutes away from the State Capitol, courts and agencies, and the offices of Hartford’s law firms and corporations. Students have ready access to all of these institutions for study, externships, clinical education and practice, and employment.

In May 2020, the School of Law celebrated virtual commencement, awarding JD degrees to 146 graduates, and master’s degrees to 54.

In March 2020, the UConn School of Law named its first-ever Black dean, Eboni S. Nelson, who began her tenure on Aug. 1. An accomplished legal scholar and award-winning classroom professor, Nelson received her J.D. from Harvard, and was previously associate dean of the University of South Carolina School of Law.

### **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 three 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 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. Last 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+ undergraduates
- 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+ undergraduates

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. 24 among national public universities in the 2019-20 U.S. News & World Report list, marking its ninth 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 1,100,000 unique views in 2019-20 for its 600 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.

## **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.



















