# **University of Connecticut**



# At a Glance

Established - 1881

Statutory authority - Chapter 185b, General Statutes

Main campus located on Route 195, Storrs, CT 06269

Number of full-time employees at the Main and Regional Campuses: 4,716

Number of full-time employees at UConn Health: 4,018

Operating Expenditures Budget - Fiscal Year 2017 \*unaudited

At the Main and Regional Campuses: \$1,319.4 million

At UConn Health: \$1,007.3 million

Organizational structure - Public State University

## 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 wellbeing 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).

# **Improvements/Achievements 2016-2017**

## The University's Economic Impact

The last time an economic impact study was conducted, researchers found the University of Connecticut generates about \$3.4 billion worth of economic activity every year in the State, including more than 24,000 jobs and over \$202 million in tax revenue.

National research and consulting firm Tripp Umbach, used data from University sources to measure UConn's economic activity in fiscal year 2013. The report assessed both direct economic impact – money spent by the institution itself – and indirect impact, which measures the respending of dollars within the local economy by businesses and households.

Among other significant findings, Tripp Umbach reported:

- UConn generates \$1.5 billion in direct economic impact and \$1.9 billion in indirect impact;
- UConn supports about 24,235 jobs, both directly and indirectly, or one out of every 90 jobs in Connecticut;
- UConn generates around \$202 million in state and local tax revenues;
- Research at UConn is worth roughly \$373 million to the Connecticut economy; and
- Volunteering, donations, and charity care by the UConn community is worth \$54.2 million each year.

# The University's Flagship Campus in Storrs

#### An Investment in Research

At UConn's main campus in Storrs, the fall 2017 opening of the new **Innovation Partnership Building (IPB)** at Tech Park marks a new milestone in UConn's legacy as a leading public research university. The \$132 million building on Discovery Drive provides researchers access to 115,000 square feet of state-of-the-art research space and over \$40 million worth of specialized equipment.

The IPB is expected to be a focal point for ongoing and future research partnerships between UConn scientists and some of Connecticut's — and the nation's — leading businesses and industries.

The facility's primary mission is to provide faculty expertise, state-of-the-art laboratories, and specialized equipment to enhance research and development projects with industry partners, leading to research breakthroughs, commercialization of new products, and high-paying jobs for the State of Connecticut.

UConn's research community also celebrates the opening of a new **Engineering and Science Building** in the fall of 2017. This five-story 118,000-square-foot structure was made possible through funding from the state's 21<sup>st</sup> Century UConn program and \$1.5 billion Next Generation Connecticut initiative.

The building houses high-performance laboratories for some of the university's fastest growing research fields — systems genomics, biomedical sciences, robotics, cyber-physical systems, and virtual reality technology. The new facility addresses a pressing need for space within the School of Engineering, where enrollment has doubled over the past decade. The school recently hired more than 30 faculty to expand its research efforts and teaching staff. In addition, UConn's School of Engineering supports numerous partnerships with world-class manufacturers, such as General Electric, Pratt & Whitney, Fraunhofer, Comcast, Zeiss, and FEI.

## **Next Gen Connecticut Update**

Major infrastructure improvements transformed UConn's Storrs campus into a bustling construction zone during the summer of 2017. The much needed upgrades were made possible through funding from the Next Generation Connecticut improvement program, in which the General Assembly allocated \$1.5 billion over 10 years to improve UConn facilities as part of its expansion of education and research in STEM fields (science, technology, engineering and math). In all, more than \$800 million worth of projects are in construction at UConn, with more than \$400 million in projects still in the planning stage and \$250 million-plus in the design stage. The following is a breakdown of the various projects:

## **Major Campus Upgrades**

- Student Recreation Center: Construction of a three-story, 191,000-square-foot student recreation center is underway in the center of campus. Located across from the UConn Bookstore, the new recreation facility includes 30,000-square-feet of fitness space, a four-court gymnasium, two multipurpose activity courts, an indoor running track, and an aquatics center with a 25-meter pool and a recreational pool. It will also have a climbing center, racquetball courts, an outdoor recreation center, and functional training and multipurpose rooms. The \$100 million structure is expected to open in the summer of 2019 and is being paid for with student fees.
- **Gampel Pavilion:** An iconic landmark on UConn's Storrs campus, Gampel Pavilion, received a major upgrade as crews repaired and replaced more than 2,000 fabric ceiling panels in the 27-year-old facility's domed roof. The \$10 million in repairs include new insulation, new fabric coverings, and better sealant to prevent leaks.

- **UConn Bookstore:** Students returning to Storrs this fall will enjoy a new experience visiting the main campus bookstore. The 45,000 square-foot store next to Gamble Pavilion on Hillside Road now features a full-service Starbucks cafe, a new entrance from the outdoor seating area, and a comfortable public seating area of 3,000 square feet on the second floor. The \$3 million upgrade, paid for by Barnes & Noble, includes a redesign of the store's interior. The bookstore will continue to feature an Apple Store with computer purchase and repair services and UConn branded clothing and gifts.
- Gant Science Complex: Home to UConn's Institute of Materials Science as well as many STEM-related programs such as math, physics, molecular and cell biology, physiology and neurobiology, the Gant Science Complex also received major upgrades. Improvements to classrooms, lecture halls, teaching and research laboratories, faculty offices, and support space are part of the first phase of a multi-phase 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.
- Fine Arts Complex and Homer Babbidge Library: At the south end of the Storrs campus, work is under way to provide the Fine Arts Complex with a new entry lobby and better connectivity between buildings. At the Homer Babbidge Library, students returning in the fall will encounter a new open floor plan with moveable furniture, ample space for working in groups, and all sorts of high-tech tools that support both traditional and digital learning and collaboration. Upgrades include writeable surfaces, maker spaces equipped with 3-D printers, and laser cutters. The library also has a new data visualization lab, a small recording studio, and a collaborative space dubbed Greenhouse Studios, a partnership of the library, Digital Media and Design, and The Humanities Institute, where faculty and students can team up with librarians, information technology specialists, web developers, and other experts to advance their innovative ideas. The work is the first phase of a five-year, \$20 million upgrade of the roughly 395,000 square-foot building.
- **Replacement of utility infrastructure:** On the campus's north end, new steam, water, and electrical systems are being installed along one of the University's main thoroughfares, North Eagleville Road, as part of a \$49 million, multi-year project to ensure reliable service and support student, staff, and faculty buildings in North Campus.

# **UConn Campuses**

## **UConn Health, Farmington**

UConn Health, the state's only public academic medical center, continues to deliver on the vision and economic promise of Bioscience Connecticut, the 2011 major initiative launched by Gov. Malloy and the legislature to make the state a leader in bioscience research and world-class healthcare while bolstering the state's economy and creating jobs. Ninety percent of Bioscience CT campus construction projects are now complete.

UConn Health's campus facilities and laboratories continue to be transformed to meet the states future healthcare needs.

In May, the new patient care tower of UConn John Dempsey Hospital, the biggest project of Bioscience CT, celebrated its one-year anniversary of opening. Last year, the hospital has cared for more than 370,600 outpatients and 9,000 inpatients, plus an additional 33,000 emergency room

patients. In 2017, Consumer Reports recognized UConn John Dempsey Hospital with one of the highest patient safety score ratings in Connecticut.

The Outpatient Pavilion's physician care has grown to more than 652,000 outpatients with comprehensive primary care and specialty services continuing to expand such as the recent opening of a new comprehensive Women's Center.

UConn's Technology Incubation Program's new 28,000 sq. ft. location in Farmington at UConn Health is now home to 24 startup companies helping to bolster the state's economy. It now employs 49 full-time employees and 15 part-time employees. Since 2003, UConn TIP Program companies have raised more than \$53 million in grants and generated \$45 million in revenue.

In June 2017, as part of Bioscience CT's hopes to enhance research and delivery of care to minority and underserved populations in the state, UConn Health established the new Health Disparities Institute in Hartford within the communities it serves.

A leader in medical advances, last year UConn medical school researchers attracted nearly \$77 million in funding, including more than \$55 million from the National Institutes of Health. And, the Jackson Laboratory for Genomic Medicine and UConn Health's unique campus research partnership is accelerating personalized genomics translational research.

#### **UConn Law**

The stately UConn Law campus is set in the historic West End of Hartford, midway between New and Boston and 28 miles from the university's main campus in Storrs. 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.

By the numbers: 8:1 student-faculty ratio 400 JD students 90% of 2015 graduates passed the bar on the first attempt

## **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.

Students beginning their college careers at a regional campus can select from virtually all of UConn's 110+ majors, then seamlessly transition to UConn's main campus in Storrs to complete a bachelor's degree after completing approximately 54 credits.

#### **UConn Hartford**

The UConn Hartford campus returned to the heart of the city in 2017. In August 2017, classes started at the new, \$140 million downtown campus anchored by the former Hartford Times building and nearby facilities. The urban campus will be fully intertwined with neighboring cultural institutions and government offices, including Hartford Public Library and Wadsworth Atheneum. The campus will be rounded out with a new Barnes & Noble bookstore.

By the numbers:
32 miles to Storrs
3,100+ total students
250+ Education Abroad programs in 65+ countries
232,000+ square feet of learning space
300 full-time faculty and staff

#### **UConn Stamford**

Beginning in fall 2017, UConn Stamford students have the opportunity to live in UConn apartments steps away from campus, at the core of downtown Stamford. Up to 300 students will live in 116 furnished studio, one-bedroom, and two-bedroom apartments, with access to game rooms, lounges, and study spaces located throughout the building.

By the numbers: 16:1 student-faculty ratio 30 miles to New York City 750+ internships 2,100+ total students 39% students of color

## **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 our 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 our 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: 17:1 student-faculty ratio 760 students 42 miles to Storrs 72 acres on the Connecticut coastline 250+ Education Abroad programs in 65+ countries

## **UConn Waterbury**

For more than 60 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.

By the numbers:
32 miles to Storrs
940+ total students
36% students of color
250+ Education Abroad programs in 65+ countries

# **Undergraduates**

Overall, UConn will welcome about 5,230 new freshmen and 1,100 transfer students across all campuses this fall, according to preliminary figures. The undergraduate student body will number about 23,854, with about 19,200 of those students based at Storrs.

UConn's investments in its regional campuses are drawing record numbers of talented new freshmen to those locations, joining their highly accomplished peers who are coming this week to UConn Storrs to begin their college careers.

Almost one-third of UConn's new freshmen this year chose to enroll at one of the four regional campuses, up from about one-quarter of the freshmen in fall 2015. The growth is particularly evident at UConn Stamford, where new student housing that opened last week helped propelled new freshmen enrollment by 50 percent over last year.

At Storrs, the 3,650 new freshmen represent a smaller class than last year by design, reflecting state budgetary constraints that have resulted in UConn's decision to slow growth there rather than allow class sizes to grow too large.

About 73 percent of UConn's incoming freshmen are Connecticut natives, the highest number in recent years. Overall, about 80 percent of UConn's overall undergraduate student body hails from Connecticut, a figure that has held steady for about the last decade and is not expected to change in the foreseeable future.

Thirty-five percent of the freshmen at Storrs come from minority backgrounds, not including those who came to UConn from other countries.

Academically, their credentials are impressive: UConn attracted a record 184 valedictorians and salutatorians this year across all campuses, and will add a record 549 freshmen and transfer students to its Honors Program.

More than half -54 percent - of the incoming freshmen at Storrs were in the top 10 percent of their graduating high school classes, and 89 percent were in the top 25 percent.

The mean SAT for the incoming class is 1294. It is not possible to compare incoming students' SAT scores against those of previous classes because that nationally used assessment test has changed substantially, and it is no longer an apples-to-apples comparison from one year to the next.

And among students who took the ACT – another assessment test more often used in the Midwest than the Northeast – the incoming UConn freshmen's average score of 28.7 is a new high, up from 27.3 five years ago.

All of this year's incoming freshmen have already crossed a major hurdle in their college careers by being offered spots in the Class of 2021, since they were competing in field of about 36,900 applications.

## **Institutional Success**

"Our success as an institution all starts with our talented and diverse student population, which comes to UConn with high aspirations and energy," President Susan Herbst said.

## **UConn Marks 6th Year Among Top 25 Public Universities**

UConn is marking its sixth consecutive year among the nation's Top 25 public universities as ranked by *U.S. News & World Report*. The No. 20 ranking reflects UConn's strong graduation and retention rates, academic excellence, faculty resources, and several other factors. The latest rankings are expected to be released in September 2017.

#### **UConn Experts in the Media**

\* Select examples of national coverage in July and August, 2017

USA Today

Fast-food restaurants pledged to offer healthier options to kids. How have they done?

New York Times

Sports Study: High School Athletes Not Being Fully Protected

New York Times

Biases Against Atheists Emerge in Study

The Guardian

UConn study finds human influence in the Amazon's third drought since 2005

TIME magazine

You Asked: Is Social Media Making Me Miserable?

**NBC Sports** 

The Baseball Reminiscence Program helps aging adults with dementia

**Associated Press** 

Hospitals Set Record for Fast Heart Attack Care

Public Radio International

What does a scientist look like? The 'Skype a Scientist' program helps schoolkids find out.

**Washington Post** 

Too much surveillance makes us less free. It also makes us less safe.

New York Times

How Universal College Admission Tests Help Low-Income Students

Washington Post

'We're losing more people to the sweets than to the streets'

**International Business Times** 

Understanding Kim Jong Un And What Makes North Korea's Leader Tick

**Associated Press** 

Rising tides could spell extinction for East Coast's saltmarsh sparrow

**International Business Times** 

The Rising Cost Of Health Care And Prescription Drugs In The US

U.S. News

UConn, Mystic Aquarium Agree to Research Partnership

New York Magazine

Some Good News for People Who Have a Hard Time Making Decisions

Associated Press

State experiments with legal advocates for abused animals in court

## **Partnerships**

\* Select Examples

## **Mystic Aquarium Chooses UConn as Research Base**

Connecticut icons Mystic Aquarium and the University of Connecticut have enjoyed a longstanding relationship through education and research. That collaboration was recently solidified with a new agreement that makes UConn Avery Point the official home to the Aquarium's team of researchers. The agreement will allow Mystic Aquarium to use laboratory and office space at the UConn Avery Point campus for the next five years and provide unique teaching and learning opportunities to both institutions.

## UConn, URI Win Navy Grant for Undersea Engineering Program

Two of New England's flagship universities are teaming up with the U.S. Navy to provide a new opportunity for engineering undergraduates considering careers in the Navy and undersea engineering. UConn and the University of Rhode Island won a \$1.3 million grant from the Office of Naval Research to create a community of students, faculty, government, and industry leaders that will strive to expand the Navy science and technology workforce. The three-year grant will be divided to establish joint programs, making it possible to educate and train workers who will be a pipeline to the naval community that is vital to the economic livelihood of the region.

## **Crash Database Developed at UConn Gets National Attention**

An interactive public database that provides unprecedented levels of detail for thousands of Connecticut motor vehicle crashes is drawing the attention of other states interested in replicating the model. The database was built by UConn transportation engineers and information technology experts. More than six years in the making, the Connecticut Crash Data Repository is becoming an essential tool for transportation safety engineers, regional planning agencies, police departments, and town leaders seeking to improve safety on Connecticut's highways and roads. Interest in the online database extends far beyond Connecticut. Officials in Massachusetts, New York, Vermont, and South Carolina have contacted UConn transportation safety engineers in recent months.

## **Cultural Offerings**

\*Select Examples

#### **Dramatic Arts**

Renowned stage, film and television veteran Terrence Mann, who has appeared in three the longest-running shows on Broadway ("Les Miserables," "Cats" and "Beauty and the Beast"), was named the artistic director of the Nutmeg Summer Series of the Connecticut Repertory Theatre. Mann has acted and directed for CRT productions several times in recent years, bringing a unique combination of experience as a prominent actor and teaching experience at the college level. CRT productions are directed, designed by, and cast with visiting professional artists, including Equity actors, faculty members, and the department's most advanced student artists.

#### Music

The Ensemble-in-Residence Program, funded by a Provost's Academic Plan Grant, was launched to bring performances by UConn music ensembles to regional campuses and their communities. The initial performances included the Symphony Orchestra in Stamford performing Tchaikovsky's "Violin Concerto, Op. 35 in D major" and Schubert's "Unfinished" Symphony," with featured soloist Solomiya Ivakhiv, assistant professor of violin and viola and coordinator of strings at UConn. The Collegium Musicium and Chamber Singers at Avery Point performance included Thomas Tallis's 40-part motet "Spem in Alium," Queen's "Somebody to Love" by Freddie Mercury, and music by Heinrich Schütz. Students from local high schools joined UConn choirs for the performance. The Jazz Ensemble performed in Hartford and featured internationally renowned saxophonist Dick Oatts, who has performed with Sarah Vaughan, Ella Fitzgerald, and Mel Tormé, and recorded with Luther Vandross and James Taylor. All performances were free of charge.

#### Art

Six senior art students designed Christmas tree ornaments for the state's tree that was part of the America Celebrates display at President's Park, between the White House and the Washington Monument, in Washington, D.C. Visitors to the National Christmas Tree learned about Connecticut history and UConn through 12 ornaments on the tree from the Nutmeg State. The

students participated in a special class to design and create the ornaments taught by Alison Paul, assistant professor of illustration and animation in the School of Fine Arts.

## **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.

Fall 2015 minority undergraduate enrollment at all campuses was 30 percent. Graduate and professional minority enrollment was 18 percent. One hundred eleven countries were represented among the international students, who comprised 24 percent of the graduate and professional students. Females comprised 50 percent of the undergraduate and 51 percent of the graduate/professional student populations.

#### **NELSAMP**

Under the leadership of the University of Connecticut, a higher education alliance dedicated to expanding diversity in the STEM fields recently received an infusion of \$3.5 million in fall 2016 to increase its efforts. The five-year National Science Foundation (NSF) grant marks a significant commitment to the regional initiative with a national profile. Founded in 2001, the Northeast Louis Stokes Alliance for Minority Participation (NELSAMP) is made up of a half-dozen New England schools working to increase the number of historically underrepresented students in STEM.

The fall 2015 workforce for Storrs and regional campuses included 23 percent minority faculty and 17 percent minority staff. At UConn Health, the workforce included 31 percent minority faculty and 26 percent minority staff. Females comprised 41 percent of the faculty and 57 percent of the staff at Storrs and regional campuses. At UConn Health, 42 percent of the faculty and 77 percent of the staff were females.

## **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 2016-17: Honorable Dannel P. Malloy, president; Lawrence D. McHugh, chair; Andrea Dennis-LaVigne; Andy F. Bessette; Mark L. Boxer; Kevin A. Braghirol, student trustee; Charles F. Bunnell; Shari G. Cantor; Richard T. Carbray, Jr.; Sanford Cloud, Jr.; Marilda L. Gandara; Thomas E. Kruger; Rebecca Lobo; Donny Marshall; Denis J. Nayden; Steven K. Reviczky; Thomas D. Ritter; Christine C. Savino, student trustee; Catherine H. Smith; Dianna R. Wentzell.