Undergraduate Term Bill:

<table>
<thead>
<tr>
<th>Year</th>
<th>Tuition</th>
<th>Room &amp; Board</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>$53,500</td>
<td>$10,700</td>
<td>$64,200</td>
</tr>
<tr>
<td>2009-10</td>
<td>$36,500</td>
<td>$11,000</td>
<td>$47,500</td>
</tr>
<tr>
<td>2010-11</td>
<td>$38,300</td>
<td>$11,500</td>
<td>$49,800</td>
</tr>
<tr>
<td>2011-12</td>
<td>$40,500</td>
<td>$12,200</td>
<td>$52,700</td>
</tr>
<tr>
<td>2012-13</td>
<td>$42,300</td>
<td>$13,000</td>
<td>$55,300</td>
</tr>
<tr>
<td>2013-14</td>
<td>$44,000</td>
<td>$13,500</td>
<td>$57,500</td>
</tr>
<tr>
<td>2014-15</td>
<td>$45,800</td>
<td>$14,000</td>
<td>$59,800</td>
</tr>
<tr>
<td>2015-16</td>
<td>$47,600</td>
<td>$14,600</td>
<td>$62,200</td>
</tr>
<tr>
<td>2016-17</td>
<td>$49,480</td>
<td>$15,170</td>
<td>$64,650</td>
</tr>
<tr>
<td>2017-18</td>
<td>$51,400</td>
<td>$15,500</td>
<td>$66,900</td>
</tr>
<tr>
<td>2018-19</td>
<td>$53,430</td>
<td>$16,000</td>
<td>$69,430</td>
</tr>
</tbody>
</table>

Undergraduate Financial Aid (Fall 2017-18):
All scholarships and grants are awarded on the basis of demonstrated need.
% of students who received scholarships/grants (from Yale sources): 8935 (51.46%)
Average need-based scholarships/grants (from all sources): $53,703
Average need-based scholarships/grants (from Yale sources): $50,157
Range of individual scholarships/grants (from Yale sources): $600 - $79,000

Institutional Finances (Fiscal Year 2018):
Market value of endowments: $29.4 Billion
Total research expenditures including all restricted and unrestricted funds from all sources: $728.2 Million
Total library acquisitions expenditures: $42.9 Million
Total operating expenditures: $3.6 Billion

Faculty (Fall, 2018):

<table>
<thead>
<tr>
<th>Department</th>
<th>Tenured</th>
<th>Term</th>
<th>Continuing</th>
<th>Instructional</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts &amp; Sciences</td>
<td>490</td>
<td>162</td>
<td>0</td>
<td>387</td>
<td>130</td>
</tr>
<tr>
<td>Management</td>
<td>96</td>
<td>37</td>
<td>0</td>
<td>253</td>
<td>106</td>
</tr>
<tr>
<td>Law</td>
<td>30</td>
<td>12</td>
<td>0</td>
<td>22</td>
<td>5</td>
</tr>
<tr>
<td>Medicine</td>
<td>40</td>
<td>17</td>
<td>0</td>
<td>33</td>
<td>10</td>
</tr>
<tr>
<td>Music</td>
<td>10</td>
<td>4</td>
<td>0</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>Nursing</td>
<td>49</td>
<td>36</td>
<td>0</td>
<td>56</td>
<td>3</td>
</tr>
<tr>
<td>Total University</td>
<td>899</td>
<td>324</td>
<td>1449</td>
<td>1283</td>
<td>875</td>
</tr>
</tbody>
</table>

Faculty with appointments in multiple Yale schools are counted only once in this table and are included in the school where they hold their primary appointment. As a result, the numbers listed for any one school may not fully represent the entire body of faculty who teach and work with students in that school.

In the Schools of Music and Drama, adjunct professors provide the core of the school's regular faculty. As a result, the distinction among the categories of tenure-track/non-ladder is less relevant in those schools.

In 2018 the additional category of Ladder/Continuing was added to the table.
Ladder/Continuing category counts Law, Medicine and Nursing ladder faculty who are not on the tenure track.

Faculty in the School of Engineering and Applied Science are counted within the Faculty of the Arts & Sciences.

International Scholarships (2018-19):
There were 2,694 international scholars representing 91 countries.
International Scholars include postdoctorates, visiting faculty, and some ladder or permanent faculty staff.

Postdoctoral Trainees (Fall, 2018):

| Postdoctoral Associates (Employees) | 1,299 |
| Postdoctoral Fellows (Non-Employees) | 846   |
| Total:                               | 2,145 |

Library Holdings (2018):

| Yale Titles Held | 11,771,933 |
| Yale Volumes Held | 14,431,600 |

Yale Acreage (FY 18):

| Central and Medical Campus | 277 |
| West Campus | 137 |
| Athletic Campus | 151 |
| Golf Course and Nature Preserve | 510 |
| Total acreage | 1,075 |

The total acreage does not include off-campus properties used for academic or athletic purposes.

Undergraduate Program:

<table>
<thead>
<tr>
<th>Class of 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working for full-time/part-time/short-term position: 74.5%</td>
</tr>
<tr>
<td>Attending graduate or professional school: 17.4%</td>
</tr>
<tr>
<td>Independent Research: 1.5%</td>
</tr>
<tr>
<td>Military service: 1.0%</td>
</tr>
<tr>
<td>Not Seeking Employment or Continuing Education: 0.9%</td>
</tr>
</tbody>
</table>

To view the full report please visit: Yale Office of Career Strategy.
The work of Yale University is carried on in the following schools:

Yale College (Est. 1701)
Courses in humanities, social sciences, natural sciences, mathematical and computer sciences, and engineering. Bachelor of Arts (B.A.) and Bachelor of Science (B.S.).

Yale Graduate School of Arts and Sciences (Est. 1847)
Courses for college graduates. Master of Advanced Study (M.A.S.), Master of Arts (M.A.), Master of Science (M.S.), Master of Philosophy (M.Phil.), and Doctor of Philosophy (Ph.D.).

School of Architecture (Est. 1916)
Courses for college graduates. Professional degree: Master of Architecture (M.Arch.), nonprofessional degree: Master of Environmental Design (M.E.D.). Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

School of Art (Est. 1869)
Professional courses for college and art school graduates. Master of Fine Arts (M.F.A.).

Divinity School (Est. 1822)
Courses for college graduates. Master of Divinity (M.Div.), Master of Arts in Religion (M.A.R.). Individuals with M.Div. degree may apply for the program leading to the degree of Master of Sacred Theology (S.T.M.).

School of Drama (Est. 1925)

School of Engineering & Applied Science (Est. 1832)
Courses for college graduates. Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

School of Forestry & Environmental Studies
Courses for college graduates. Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

Law School (Est. 1824)
Courses for college graduates. Juris Doctor (J.D.), Graduate programs: Master of Laws (LL.M.), Doctor of the Science of Law (S.J.D.), Master of Science in Law (M.S.L.), Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

School of Management (Est. 1970)
Courses for college graduates. Master of Business Administration (M.B.A.), Master of Advanced Management (M.A.M.), Master of Management Studies (M.M.S.). Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

School of Medicine (Est. 1810)
Courses for college graduates and students who have completed requisite training in approved institutions. Doctor of Medicine (M.D.). Postgraduate study in the basic sciences and clinical subjects. Five-year combined program leading to Doctor of Medicine and Doctor of Master of Health Science (M.D./M.H.S.) Combined program with the Graduate School of Arts and Sciences leading to Doctor of Medicine and Doctor of Philosophy (M.D./Ph.D.). Master of Medical Science (M.M.Sc.) from the Physician Associate Program and the Physician Assistant Online Program.

School of Music (Est. 1894)

School of Nursing (Est. 1923)
Courses for college graduates. Master of Science in Nursing (M.S.N.), Post Master's Certificate, Doctor of Nursing Practice (D.N.P.). Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

School of Public Health (Est. 1915)
Courses for college graduates. Master of Public Health (M.P.H.), Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.

Officers of the University
Peter Salovey, President
Benjamin Polak, Provost
John H. Boillier, Vice President for Facilities & Campus Development
Jack Callahan, Jr., Senior Vice President for Operations
Alexander E. Drieff, Vice President and General Counsel
Susan Gibbs, Stephen F. Gaus '68 University Librarian
Kimberly M. Goff-Crews, Secretary and Vice President for Student Life
Janet E. Lindner, Vice President for Human Resources and Administration
Stephen Murphy, Vice President for Finance and Chief Financial Officer
Nathaniel Nickerson, Vice President for Communications
Jean Elizabeth O'Neill, Vice President for Alumni & Athletics Development
Peter E. Schillter, Vice President for Research
Scott A. Strobel, Vice President for West Campus Planning and Program Development

Web Links
For general information about Yale, go to: www.yale.edu
Prospective students requesting admissions information, go to: http://yale.edu/admissions

Undergraduate Majors:
- African American Studies
- African Studies
- American Studies
- Anthropology
- Applied Mathematics
- Applied Physics
- Archaeological Studies
- Architecture
- Astronomy
- Astrophysics
- Biomedical Engineering
- Chemical Engineering
- Chemistry
- Classical Civilization
- Classics
- Cognitive Science
- Computer Science
- Computer Science and Economics
- Computer Science and Mathematics
- Computer Science and Psychology
- Computing and the Arts
- East Asian Languages and Literatures
- East Asian Studies
- Ecology and Evolutionary Biology
- Economics
- Economics and Mathematics
- Electrical Engineering
- Electrical Engineering and Computer Science
- Engineering Sciences (Chemical)
- Engineering Sciences (Electrical)
- Engineering Sciences (Environmental)
- Environmental Engineering: Environmental Studies
- Ethics, Politics, and Economics
- Ethnicity, Race, and Migration
- Film and Media Studies
- French
- Geology and Geophysics
- Geology and Natural Resources
- German Studies
- Global Affairs
- Greek
- Ancient and Modern History
- History
- History of Art
- History of Science
- Medicine, and Public Health
- Italian
- Judicature Studies
- Latin American Studies
- Linguistics
- Literature and Comparative Cultures
- Literature, Comparative
- Mathematics
- Mathematics and Philosophy
- Mathematics and Physics
- Mechanical Engineering
- Modern Middle East Studies
- Molecular Biophysics and Biochemistry
- Molecular, Cellular, and Developmental Biology
- Music
- Near Eastern Languages and Civilizations
- Neuroscience
- Philosophy
- Physics
- Physics and Geoscience
- Physics and Philosophy
- Political Science
- Portuguese
- Psychology
- Religious Studies
- Russian
- Russian and East European Studies
- Sociology
- South Asian Studies

- Special majors are offered in Special Divisions of Lincoln Laboratory, Statistics and Data Science; Theater Studies; United States; Women's, Gender, and Sexuality Studies.

The most popular majors in 2018-19 were: Economics (10%), Political Science (9%), History (6%).

- Molecular, Cellular & Developmental Biology
- Music
- Political Science
- Psychology
- Sociology
- Women's Studies

- Arts & Humanities: 24%
- Social Sciences: 37%
- Physical Sciences & Engineering: 24%
- Life Sciences: 15%

Athletics:
- Of the 35 intercollegiate sports offered at Yale, 16 are for men, 18 are for women, and one is coed: crew (m/w), lightweight/heavyweight (m), cross country (m/w), field hockey (w), football (m), golf (m/w), soccer (m/w), tennis (m/w), volleyball (m/w), fencing (m/w), gymnastics (m/w), ice hockey (m/w), squash (m/w), swimming & diving (m/w), track & field (m/w), track/outdoor (m/w), baseball (m), lacrosse (m/w), sailing (co-ed, w), and softball (w).
- Yale is a member of the National Collegiate Athletic Association.
- Five-year combined: Doctor of Medicine (M.D.). Postgraduate study in the basic sciences and clinical subjects.
- Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.
- Courses for college graduates. Master of Business Administration (M.B.A.), Master of Advanced Management (M.A.M.), Master of Management Studies (M.M.S.). Doctor of Philosophy (Ph.D.) awarded by the Graduate School of Arts and Sciences.
- School of Medicine (Est. 1810)
- Courses for college graduates and students who have completed requisite training in approved institutions. Doctor of Medicine (M.D.). Postgraduate study in the basic sciences and clinical subjects.
- Five-year combined program leading to Doctor of Medicine and Doctor of Master of Health Science (M.D./M.H.S.) Combined program with the Graduate School of Arts and Sciences leading to Doctor of Medicine and Doctor of Philosophy (M.D./Ph.D.). Master of Medical Science (M.M.Sc.) from the Physician Associate Program and the Physician Assistant Online Program.
- Yale’s intramural sports program involves all of its 14 residential colleges, which compete against each other in over 30 sports spread across separate fall, winter, and spring seasons. Competition is primarily coed, and nearly 50% of students participate in intramural sports at some point. In addition to traditional sports such as basketball, volleyball, golf and soccer, the program’s unique offerings include inner-tube water polo, bowling, dodgeball, broomball, puckball and skateboard—something for everybody. For more information: intramurals.yale.edu
- In addition to its varsity and intramural programs, Yale sponsors approximately 50 diverse and highly competitive club sports teams, which compete against other colleges and universities. Some of Yale’s active, unique and popular clubs include rugby, water polo, downhilling, tat, kwon do, ballet, fencing, archery, volleyball, lacrosse, equestrian and cycling. Yale has won national club sport championships in croquet, cycling, fishing, pony polo, rugby, sailing, skater shooting, volleyball, basketball and wrestling. For more information: sportsandrecreation.yale.edu/club-sports
- Professional and Graduate Intramural Sports are open to Yale students, faculty, alumni, spouses and staff. Sports offerings include volleyball, soccer, softball, basketball and ultimate frisbee. The academic year has four seasons of play — summer, fall, winter and spring. Soccers are offered in the fall and spring. Basketball is offered in the winter season. Ultimate frisbee is offered in the spring season only. Indoor contests are held in Yale’s Payne Whitney Gymnasium and outdoor contests are held at the Intramural Fields on Central Avenue. All games are played on weekends during the academic year and on weekday evenings during the summer. Most sports consist of competitive, recreational, and co-recreational leagues. For more information, visit https://gradpointsintramurals.yale.edu

University Accreditation:
- Yale University: New England Commission of Higher Education
  - Arts & Sciences
  - Engineering: Accreditation Board for Engineering and Technology, Inc. accredits B.S. programs in Chemical Engineering, Electrical Engineering, and Mechanical Engineering

Professional Schools:
- Architecture: National Architectural Accrediting Board
- Divinity: Association of Theological Schools
- Forestry & Environmental Studies: Society of American Foresters
  - Law: American Bar Association
- Management: Association to Advance Collegiate Schools of Business
- Medicine: American Medical Association and Association of American Medical Colleges
  - joint sponsors of the Liaison Committee on Medical Education;
  - Accreditation Council for Graduate Medical Education, Accreditation Council for Continuing Medical Education, American Psychological Association
- Nursing: Commission on Collegiate Nursing Education, American Association of Nurse Midwives, Pediatric Nursing Certification Board, Connecticut State Board of Nurse Examiners
- Physician Associate: Accreditation Review Commission on Education for the Physician Assistant
- Public Health: Council on Education for Public Health

School Deans:
- Yale College: Marvin Chan
- Graduate School of Arts and Sciences: Lynn Comley
- Dean of the Faculty of Arts & Sciences: Tamar S. Geduld
- School of Engineering & Applied Science: Deborah Birke
- School of Forestry & Environmental Studies: Ethan S. Brown
- School of Management: Gregory Sturk
- School of Medicine: James Bundy
- School of Music: Michelle D. Smooke
- School of Nursing: Ingrid C. Burke
- School of Public Health: Alexandra Gourio, (Director)

Yale Law School:
- Robert J. Alpern
- Ann Kurth
- Bernard F. Charnas
- Susan Garfinkel
- Scott A. Strobel

Physician Associate Program: Accreditation Review Commission on Education for the Physician Assistant

Public Health: Council on Education for Public Health

This document is produced and updated annually by the Office of Institutional Research.

Last updated (03/10/2020)