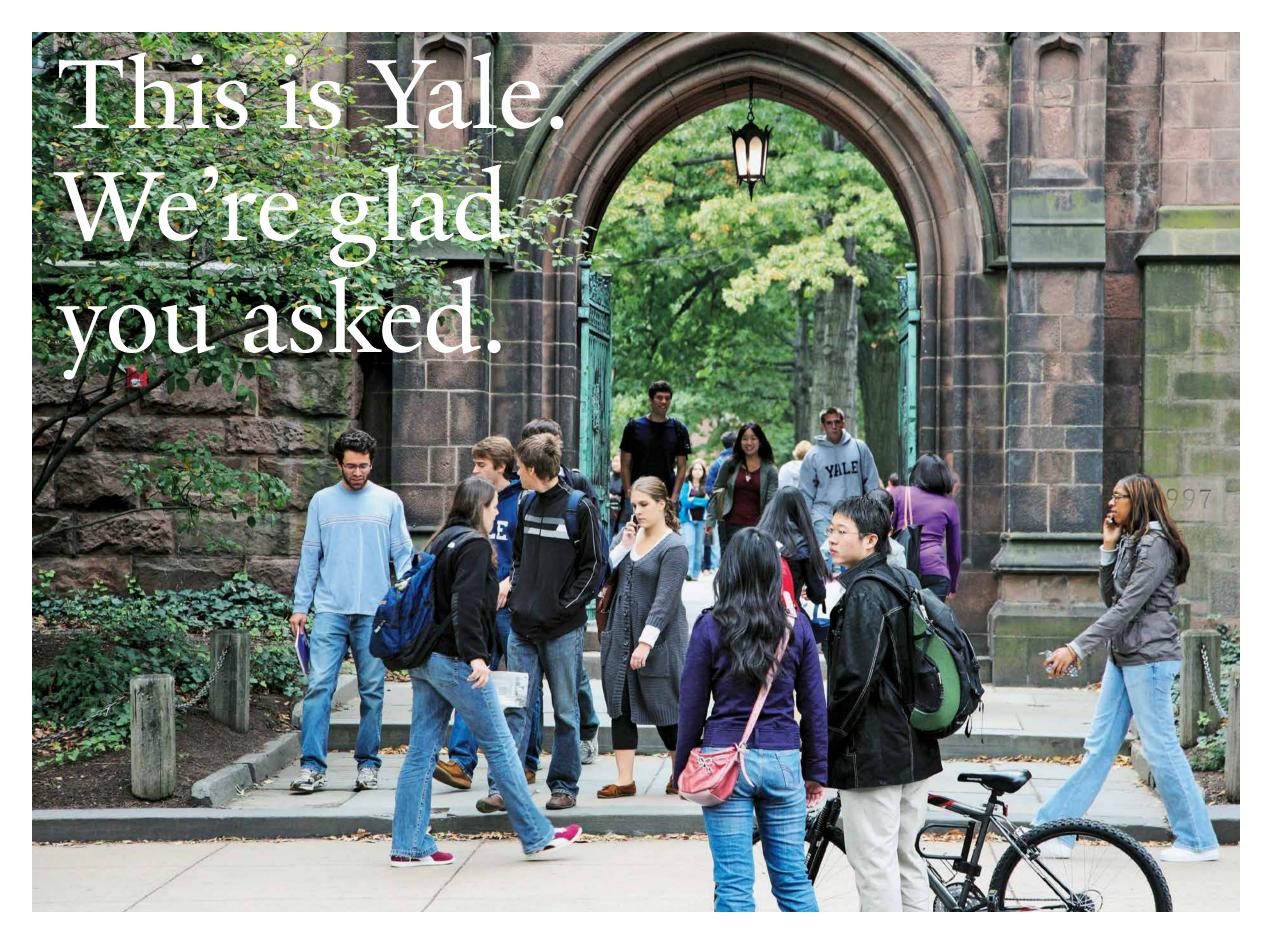
# Yale.\*



A Guide to Yale College



# Lives.

p. 10 | **Freshman Diaries.** Yale's newest students chronicle a week in the first year and give some advice.



# $p.\ 14$ | Anatomy of a Residential College.

Delving into the layers of Yale's unique residential college system (12 gorgeous stand-alone "colleges").



# $p.\ 24$ | Bright College Years.

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Why being an amazing place to teach makes Yale an amazing place to learn.



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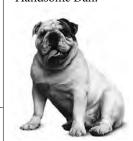
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Our financial aid policy eliminates the need for loans and makes Yale affordable for all.

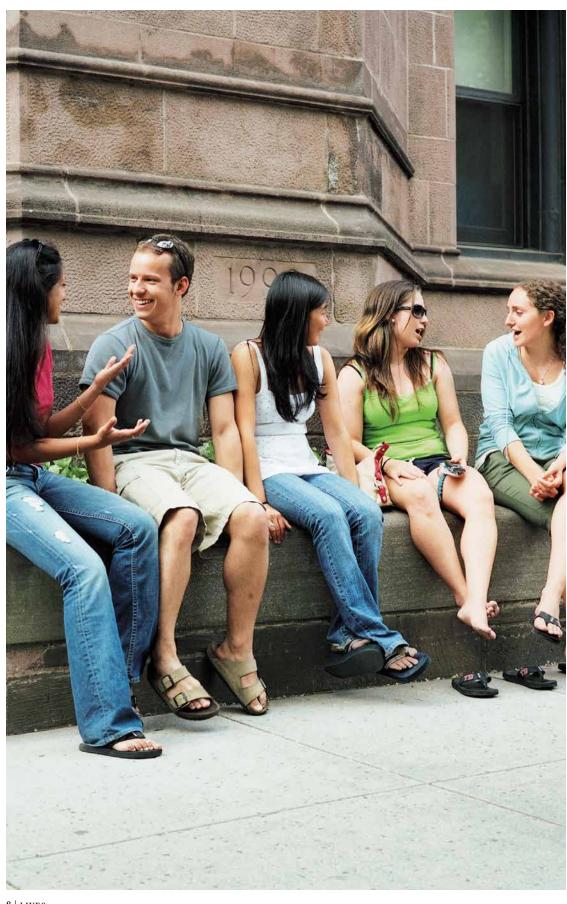
 $p. 123 \mid$  The Particulars.

How to apply, what we look for, and visiting campus.



4





# Yale is at once a tradition, a company of scholars, a society of friends.

Yale: A Short History, by George W. Pierson (Professor, Yale Department of History, 1936–73)

# Freshman Diaries.

(Life in the first year)

From the moment they arrive, freshmen are able to dive into all that Yale has to offer. In part this is because so many programs are in place specifically to welcome and guide first-year students-from preorientation to freshman counselors (Yale seniors) to Freshman Seminars (small classes taught by some of Yale's most prominent professors) to parties. We caught up with three freshmen near the end of their second semesters. Here they share advice on preorientation, independence, and schedules; reflect on their own freshman expectations; and record a day in their lives during the first year.



# A Tuesday in the life of

| 9:30 am | Wake up, shower, and (ideally) get breakfast at Saybrook.  |  |
|---------|--|--|
| 10:30   | • Spanish in Linsly-Chittenden (conveniently located between Vanderbilt and Saybrook).   |  |
| 11:20   | • Rush to Hillhouse to make it to my 11:35 calculus class.   |  |
| 1:00 pm | • Grab lunch at Silliman with a friend or two from math.   |  |
| 3:00    | • Work out at Payne Whitney Gym, shower, and leave by 4.   |  |
| 6:00    | Meet up at Chipotle or another<br>local eatery with fellow Black<br>Men's Union members to work<br>on a newsletter for alumni. |  |
| 7:30    | Weekly meeting with Cluster<br>Technicians at the Student<br>Technology Collaborative.   |  |
| 9:00    | • Watch TV for an hour.  |  |
| 10:00   | • Do homework with a friend at Squiche (Saybrook's buttery).   |  |

Back to my room to get some sleep.

# First Year's Classes

- > Comprehensive General Chemistry II
- > General Chemistry Lab II
- > Reading and Writing the Modern Essay
- > Introduction to Ethnicity, Race, and Migration
- > Calculus of Functions of One Variable I and II
- > Introductory Microeconomics
- > Introduction to Engineering, Innovation, and Design
- > Vikings
- > Elementary Spanish II

# Activities

- > Yale Black Men's Union
- > Yale PALS Tutoring and Mentoring
- > Yale Undergraduate Diversified Investments
- > Science, Technology, and Research Scholars
- > Saybrook College Council Chair of the Dining Hall Committee
- > Shaka at Yale Polynesian dance

# **Mallet Njonkem**

### Hometown

Richmond, TX

### **Anticipated Major**

Economics, Engineering Sciences: Mechanical

"While it may not be particularly easy to excel at Yale, finding out that there are many resources to help achieve goals was my greatest surprise."

On preorientation: I did Cultural Connections and loved it! I had a fantastic time going on adventures, participating in stimulating discussions and conversations, and being ushered into some of the finer aspects of student campus life with things like a talent show and poetry performances. I really benefited from the program in that I felt a sense of belonging and already had a network of friends before Camp Yale even started. I've heard similar experiences from friends who participated in FOOT.

On roommates: Whether by pure coincidence or by Yale's complex room assignment system, I was matched with someone I had met and hit it off with during the college search process. After we got our suite assignments, we texted each other in happy surprise that we would be rooming together.

I highly encourage incoming

preorientation programs.

students to consider one of Yale's

# **On Freshman Seminars:**

These are very popular classes with limited sizes. I definitely recommend applying to them. On expectations: I was never completely sure what I would want to study in college, so I knew that I wanted to go to a place where I could engage in several different pursuits. The ability to easily switch majors or disciplines was one of the main factors that drew me to apply to private schools like Yale in addition to my state's flagship school. When I visited Yale during Bulldog Days - a three-day program for admitted students -I was blown away by the fluidity and flexibility across several spheres in the school. It became clear to me that integrating into residential college communities, extracurricular activities, and the larger Yale community would be seamless. And now that I'm here, one of my most pleasant surprises is that there are a ton of great resources such as office hours, tutoring, review sessions, intelligent fellow classmates, etc., all around just waiting to be utilized.

# Preorientation **Programs**

Several optional preorientation programs give new students a chance to meet each other prior to the formal Freshman Orientation

### **Cultural Connections**

(CC) introduces freshmen to Yale's cultural resources and explores the diversity of student experiences on campus with emphasis on the experiences of students of color and on issues related to racial identity.

### Freshman Outdoor **Orientation Trips**

(FOOT) are six-day and four-day backpacking trips for all levels in the mountains and hills of Vermont, New Hampshire, New York, Massachusetts and Connecticut, led by upperclassmen Trip leaders have extensive training in keeping FOOTies safe and healthy in the backcountry and are experienced counselors who offer a wealth of support, advice, and friendship.

Harvest begins at the Yale Farm, and then groups of freshmen led by upperclassmer head off to spend five days on family owned organic farms in Connecticut

# **Orientation for** International Students

(OIS) is a four-day program designed to ease the transition of international students to the United States, and to acquaint them with academic and social life at Yale. It is organized and led by international upper classmen with support from the Office of International Students and Scholars

# Freshman Counselors The

Freshman Counselor (a.k.a. Froco) Program was established in 1938 and has been an intrinsic and essential componer of Yale's advising system for freshme ever since. Each first-year student is assigned a counselo who acts as a guide through the transitio to life at Yale, Frocos are a diverse group of seniors who are friends/mentors/ nroblem-solversbut not supervisors or disciplinarians All freshmen except those in Timothy Dwight and Sillimar live together on Old Campus during their first year, and Frocos live among them. (Freshmen are grouped in Old Campus residences by college affiliation which allows all freshmen no matter their college affiliation to get to know each other.

# Eliza Dach

### Hometown

Washington, DC

# **Anticipated Major**

Chemistry (although I also want to explore Chemical Engineering)



# First Year's Classes

- > Directed Studies: Literature (both semesters)
- > Directed Studies: Historical and Political Thought (both semesters)
- > Directed Studies: Philosophy (both semesters)
- > Quantitative Foundations of General Chemistry
- > Laboratory for Quantitative Foundations of General Chemistry
- > Organic Chemistry
- > Laboratory for Organic Chemistry I
- > Advanced Dance Composition

### Activities

- > Yaledancers
- > Yale team for the 2015 Solar Decathlon

"Directed Studies provides a valuable foundation in the humanities and reminds me that science and the humanities used to be intricately linked. Only recently did people start to consider them such separate fields."

**On orientation:** FOOT is a great way to kick off your freshman year! I did the four-day Appalachian Trail trip and made an instant group of friends.

On Directed Studies (DS): The yearlong DS humanities program is unique to Yale and a wonderful way to make sure you are taking small seminars, having lectures with world-class professors, quickly improving your writing skills, and reading the classics, from ancient Greece through the twentieth century. Discussion

sections are at the heart of the program: they let you engage with the texts, the other students, and the professors in a small group setting.

On extracurriculars: There is such strong support for the arts on campus. I've been able to keep up and improve my dancing and have had the chance to choreograph pieces of my own. Most importantly, I've found a community of amazingly talented dancers and friends who have defined my time at Yale so far.

# A Wednesday in the life of

8:25 am

 Wake up and get ready for classes.

8:45

Walk with my roommate to Branford for hot breakfast. Our favorite day is chocolate chip pancake day.

9:25

 Organic Chemistry class. With the help of giant styrofoam models, we've been learning about synthetic mechanisms and about how the smallest change in a molecule's orientation can change its smell, look, reactivity, toxicity...

10:15

 Head to the Blue State coffee shop for an hour. Usually I work on my chemistry problem set or review DS reading for the afternoon section meeting.

11:3

 DS Philosophy lecture. I love DS lectures. Each professor has a different area of expertise and eloquently synthesizes that week's reading with the course as a whole (especially useful if we're reading Kant or Hegel).

12:25 pm

 Lunch in TD with a big group of DSers. These lunches are a hidden gem of DS: because you spend so much time with a relatively small group, you end up making a lot of friends over the course of the year's lectures, sections, and lunches.

1:00

 Off to the discussion section for DS Historical and Political Thought.

2:15

Back to Old Campus to relax.

If it's sunny, I sit out on the benches and chat with friends who are passing by or playing frisbee. Eventually I head to my room or the JE library to finish up the week's DS paper or work on a lab report.

:00

 Dinner with my amazing suitemates in JE. Afterward, we stop in the Froco's suite for an impromptu dance party (or just to grab a piece of candy).

0:1

 Jazz night at Yaledancers class.
 Fun and tiring, YD classes are a highlight of my week.

10:00

Back to my dorm to shower, talk with friends, and finish up whatever work I have left.

1:00 am

 Bedtime. I pack up my books and notes for Thursday so that I don't wake up my roommate when I leave for my 9 am Literature class.

# **Oscar Pocasangre**

### Hometown

San Salvador, El Salvador

# **Anticipated Major**

Economics, Political Science

# 6:45 am. Wake up, shower, and walk to Payne Whitney for archery practice.



On adjusting: A different culture, different weather, and a different language, but the transition was not hard because of the help I got from the Office of International Students and other students. I also did an amazing preorientation for International Students.

# On Old Campus and Frocos:

Living on Old Campus with almost all other freshmen gives you a great way to know people from all the colleges. Frocos are freshman counselors. They become friends who give great advice. The cool thing is that although you have your own Froco, you end up being helped by them all.

# First Year's Classes

- > Microeconomics with Environmental Applications
- > Comparative Latin American Politics
- > Intermediate and Advanced French
- Introductory Statistics for Political ScienceReading and Writing the
- Modern Essay
  > Political Psychology
- > The Modern Unconscious
- > Introductory Macroeconomics
- > Calculus of Functions of One Variable

# Activities

- > The Yale Globalist International affairs magazine
- > International Student Organization
- > AIESEC We help find internships all over the world for Yalies.
- > Yale Club Archery

# A Thursday in the life of

• Comparative Latin American
Politics: Get ready to take a lot
of notes!

10:15

 Breakfast. At Berkeley College, I usually get a bagel, muffins, waffle, or fruit and yogurt, and orange juice.

10:30

I go back to my room and work on homework or an assigned reading. That is, when I don't end up talking with people on the floor.

11.00

 French class: a small class where we practice French through class discussions of different novels, short stories, and films.

12:25 pm

 Run to lunch at one of the residential colleges, usually Berkeley. The cool thing about eating at the dining halls is that you always meet up with a friend or someone you know.

1:00

Statistics for Political Science: Standard deviation? Multilinear regression? Multicollinearity among regressors? Yes, yes, and yes. We learn about statistical tools that you can apply to political studies, such as in election polls.

::30

 Have a coffee with a friend, go to office hours, and/or work grading Spanish homework assignments.

:00

The Yale Globalist, meeting over dinner. We usually discuss possible themes for the next issue, evaluate the previous issue, or talk with journalists about how to improve the magazine.

7:30

• Time to go to the library to do problem sets or readings.

10:00

Hang out with friends, have random conversations, go to a party, a play, or go to get a late-night snack.

1:30 am

(Sometimes it's 3 or 4 am) Go to bed and get some sleep!

# Anatomy of a Residential College.

(Yale has no dormitories)

The Courtyard The image of the secret garden was architect James Gamble Rogers's inspiration for the courtyards around which each residential college is designed. According to legendary art historian and Yale professor emeritus Vincent Scully, Rogers transformed Yale into a loose association of "little paradises."

Even before freshmen arrive they are assigned to one of Yale's twelve residential colleges. More than mere dormitories, the colleges are richly endowed with libraries, dining halls, movie theaters, darkrooms, climbing walls, ceramics studios, "butteries" a.k.a. snack bars, and many other kinds of facilities. Rather than grouping students according to interests, majors, or sports, each college is home to its own microcosm of the student body as a whole. So if a certain percentage of Yale's students hail from the west coast or abroad, you can expect to see roughly that percentage in each college.

Yalies identify with their college throughout their lives, meeting one another in far-off places not only as an Eli but as a Saybrugian, Sillimander, or Morsel as well. A truly little-known fact is that while students always have the option of switching colleges throughout their years at Yale, scant few do. Read the over-the-top boostering by members of each college in the freshman welcome issue of the Yale Daily News and you'll understand why-they all think they're the best!



Yale's college system is the early-20th-century brainchild of philanthropist and alumnus Edward S.

Harkness (B.A. 1897). Architecture critic Paul Goldberger tells us in Yale in New Haven: Architecture and Urbanism (Yale University, 2004) that Harkness, like many alumni of his generation, took pleasure in Yale's growing international reputation and stature but worried that as the University grew, the close bonds between students

that had meant so much to him would diminish. In 1927 Harkness and his friend, fellow Eli and architect James Gamble Rogers (B.A. 1889), made a "secret mission" to England to study Oxford and Cambridge universities' collegiate system. "The men came back convinced," writes Goldberger, that dividing the undergraduate body into a series of residential colleges "was the best route to preserving the network of Yale-inspired connections" that had been so important to them throughout their lives. In the fall of 1933 the first seven of the twelve colleges opened.



14 LIVES

### **Home Suite Home**

Most freshmen live in suites in which four students occupy two bedrooms and share a common living room. The suites are all female or all male, and the residence halls are coed. After freshman year, there are multiple possible room arrangements

From top: A common room in Branford College; a bedroom in Farnam Hall on Old Campus; a bedroom in Berkeley College; a bedroom with built-in desk and bookshelves in Ezra Stiles College; and a common room in Calhoun College. In addition to the private suites, each residential college has large common rooms like the one in Silliman College shown below.













# Yale in Miniature.

(A tour of Morse College)



**BASEMENT** 

Conveniently

Game Room

located next to the

Morsel, the Game

hub where students

Room is a social

get together to

watch TV or play

pool, table tennis,

air hockey, and

foosball.

FLOOR 1

**Art Gallery** •

Artistic Morsels

can exhibit their

latest work in this

sophisticated venue.

# **BASEMENT**

**Buttery** •

Run by students, "The Morsel" is open Sunday through Thursday from 10:30 pm to 1 am. Hang out with friends over the popular Jim Stanley, a quesadilla with chicken nuggets.



# FLOOR 1

Common Room •

With comfortable seating and ample desk space, the Common Room is a welcoming place, whether you want to work on a problem set, play the concert grand, or just hang out by the fireplace on a chilly night.

# **BASEMENT**

Shared Spaces

Morse and neighbor Ezra Stiles College share several underground performance and activity spaces. But don't let their location in the basement fool you: skylights flood these rooms with light.



With adjustable tiered seating, a full-featured sound system, a sprung floor, and theatrical lighting, the Crescent Underground Theater showcases student-directed and student-

The Music Suite has three individual practice rooms and one group rehearsal room, each with an upright or baby grand.

performed shows.

# The Dance and **Aerobics Studio** was designed for all types of dance, from ballroom to classical Indian

bharatanatyam.

The Fabric Arts Studio has six looms, several sewing machines, a knitting machine,

and more.



# FLOOR 2

Dean's Office

If a student is having difficulty with a particular course, the college dean can often help by talking with the student's instructor or with the relevant department's director of undergraduate studies, or by referring the student to one of the programs that offer tutoring assistance. Getting to know each student as an individual helps the dean to address concerns as personally and effectively as possible.

### FLOOR 1

Dean's **Apartment** 

Dean Joel Silverman lives in Morse with his wife, Alba Estenoz, who is a professional pastry chef; their son, Noah; and their dog, Oreo.



# FLOOR 1

**Master's House** 

Amy Hungerford is joined in the Master's House by her husband, Associate Master Peter Chemery, and their children, Clare and Cyrus.



# Courtyard

FLOOR 2

Master's Office

The master is the chief

and the presiding faculty

presence in each residential

college. During the year, the

master hosts lectures, study

finals), and Master's Teas-

intimate gatherings during

opportunity to engage with

the academy, government,

which students have the

renowned guests from

and popular culture.

breaks (especially during

administrative officer

An outdoor room for barbecues, leaf and snowball fights, and spontaneous and formal events. Or cool your toes in Morse's water feature, known as "the Beach."

# FLOORS 1&2

Library

Open 24 hours a day, the library has big tables, comfortable couches, and individual kiosks for studying, as well as a large collection of books and magazines, from The Economist to People.



# The Exercise and

Weight Room

offers a full range of state-of-the-art equipment including treadmills, ellipticals, free weights, punching bags, and weight machines.

There are also a fully equipped **Digital** Media Room and a Recording Studio.



# FLOOR 1 **Dining Hall**



One of the social centers in every college. At night, light glowing from the Dining Hall's 40foot floor-to-ceiling windows illuminates the courtvard and outdoor dining patio.





BASEMENT

Student

Kitchen

All the tools you

you're preparing

dinner for friends

or just heating

need, whether

a full-course



# Mastering Life.

What really makes a residential college a college versus simply a place to live is that each has its own dean and master - adults living among students in microcosms of Yale College as a whole. The master is the head of his or her college, responsible for the physical well-being and safety of students who live there, as well as for fostering and shaping the college's academic, intellectual, social, athletic, and artistic life. Morse Master Amy Hungerford is a professor of English and American Studies and, like most masters, a leader in her field. "Faculty carry their intellectual lives into the social fabric of the college and continue to teach, not only their scholarly subjects, but also the art of living a mindful life," she says. "The adults who live and work in the colleges –

masters, deans, resident fellows, office staff, dining staff-help to ground the community, especially at times of stress and in moments of celebration." An important part of what makes the residential colleges "home" is that "students in the college naturally come to recognize one another as part of an extended group of friends and acquaintances that make them feel that they belong. The colleges are designed to hit that sweet human scale, where you know a lot of names and faces, and yet still have the sense that you are part of something bigger than your immediate friend group." Master Hungerford also says that being a master lets her enjoy the playful side of campus life. "Students are always playing creatively, and at Morse I often have the chance to join them."



# Master Amy Hungerford,

a professor of English and American Studies, has been the master of Morse since July 2012. Her research and teaching focus on American literature, especially the period since 1945 Her first book, The Holocaust of Texts: Genocide, Literature, and Personification (2003), won Yale's Heyman Prize for outstanding scholarly work. A frequent contributor to the Yale Review and author also of Postmodern Belief: American Literature and Religion since 1960 (2010), Master Hungerford is currently completing a book on small-scale literary enterprises and their contemporary social networks. Her popular course on the American novel since 1945 is available online at Open Yale Courses, which provides free access to more than forty Yale College courses.

Joel Silverman has served as the dean of Morse since 2007. His research and teaching focus on the intersection of power and persuasion in American law and literature. He is particularly interested in the way in which lawyers, doctors, and other specialists translate technical language for a general audience. Among the seminars he has taught are Censorship and U.S. Culture, American Biography, Early Cold War Culture, and Writing Power. As a lecturer in English, he helps students develop the analytical tools they need to write well-reasoned, well-supported, and persuasive academic arguments. He is currently writing a book on the lawyer who defended Ulysses in 1933.



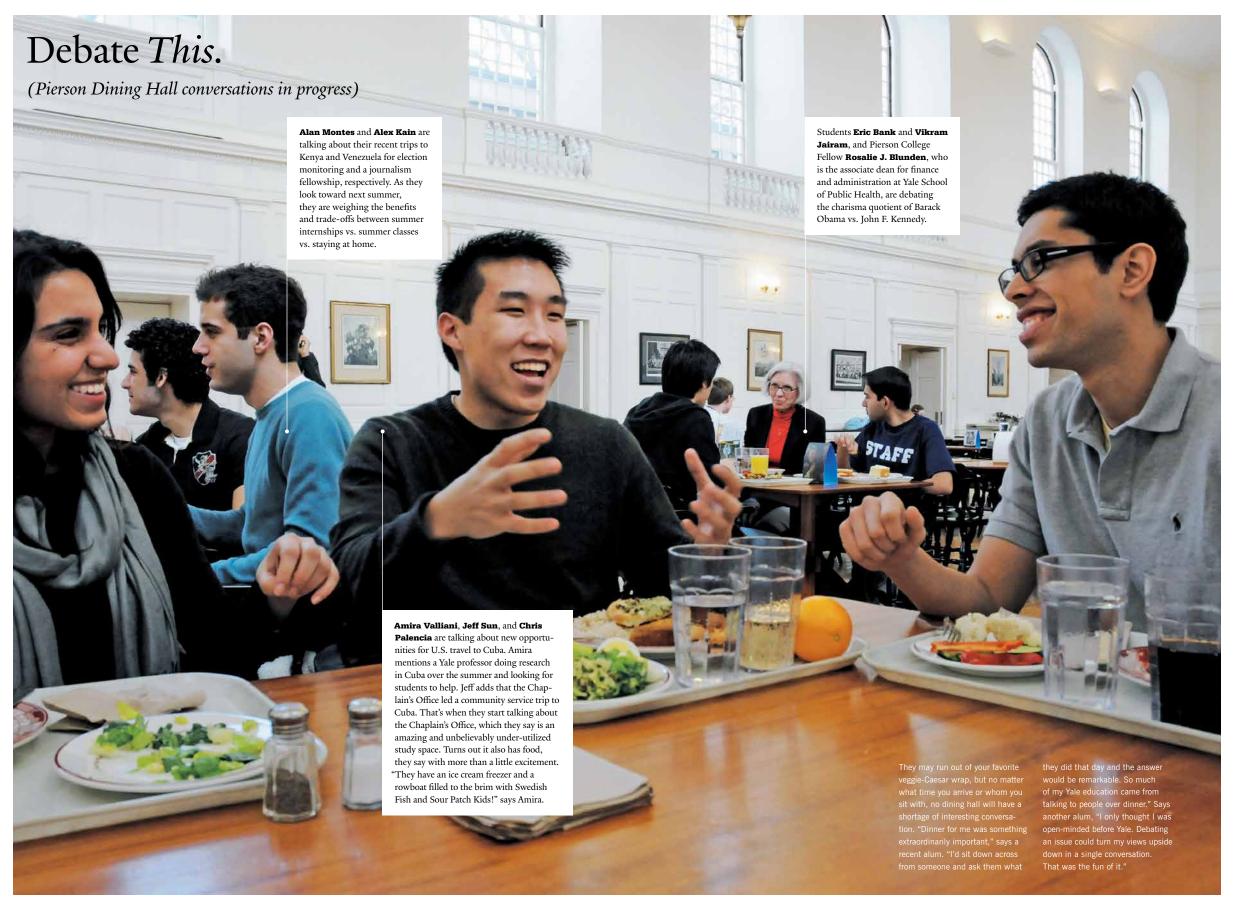
# A Dean of One's Own.

Residential college deans serve as chief academic and personal advisers to students in their colleges. Morse College Dean Joel Silverman says the college system means he sees students not just in class but at dinner, at social events, and in common areas and the courtyard. He attends their concerts, competitions, and shows. "We strive to create actual communities, where people truly support one another and embrace differences," he says. 'It's extremely important to me to help support a community in which my family and I also feel comfortable living."

"I advise students on anything and everything related to academics, including selecting courses, choosing a major, and exploring the many amazing opportunities here at Yale, such as study abroad

programs and fellowships," says Dean Silverman. "But I'm also a personal adviser to students. When students are feeling homesick, when there are conflicts with roommates, when a student who has earned A's her entire life suddenly bombs a test-I counsel these students, too."

Dean Silverman says that deans are part of a constellation of advising at Yale that includes masters, freshman counselors, tutors, and others. "A few years ago, I was on my way to a panel for the parents of new freshmen, and I ran into one of the seniors in Morse College. I asked her what one point she would want me to convey to the parents of freshmen. She paused, thought about it, and then said, 'Tell them that Yale is a safe and healthy place for kids to transition into adulthood."



# Decoding the Colleges.

(Residential College rundown)

| College                          | Shield | Architecture   | Style Points  | How We Boola Boola  | Also Known As   |
|----------------------------------|--------|--|---|---|-----------------|
| Berkeley                         | ****   | Collegiate Gothic,<br>with a touch of<br>Tudor; built in 1934  | Delicious reputation: as test<br>kitchen for Yale's Sustain-<br>able Food Project, Berkeley<br>pioneered a sustainable<br>menu for all the colleges | Annual snowball fight,<br>North Court vs. South<br>Court  | Berkeleyites    |
| Branford                         |        | Collegiate<br>Gothic; opened<br>1933; home<br>to Harkness<br>Tower and<br>its bells                    | Robert Frost described<br>our courtyard as "the most<br>beautiful college courtyard<br>in America"  | Independence Day, when<br>Branford declares its<br>independence from Yale<br>in a day of barbecues<br>and parties | Branfordians    |
| Calhoun                          |        | Collegiate Gothic;<br>opened in 1933   | The Cabaret in the base-<br>ment, with hugely popular<br>student shows  | Trolley Night: Clang,<br>clang, clang goes the party;<br>'Hounfest  | 'Hounies        |
| Davenport<br>a.k.a. D'Port       | † †    | One of its facades<br>is Collegiate<br>Gothic, the other is<br>Georgian; opened<br>in 1933             | The Gnome, who watches over us, when he's not being abducted; our own orchestra, the DPops; late nights at the Dive grill                           | Davensports!  | D-porters Ashe! |
| Timothy<br>Dwight<br>a.k.a. TD   |        | Georgian; opened in 1935   | Bluegrass music, art studio,<br>beat poetry: the laid-back<br>alternative   | TD's motto and cheer is<br>"Àshe!" which means "We<br>make it happen" in Yorùbá                                   | TD-ers          |
| Jonathan<br>Edwards<br>a.k.a. JE |        | Collegiate Gothic;<br>opened in 1933   | Our amazing letterpress;<br>Tyng Cup winners<br>three years in a row  | Great Awakening Fall Festival; the formal Spider Ball; JE SUX!  | Spiders         |
| Morse                            | •      | Modern; designed<br>by Eero Saarinen;<br>built in 1961 with a<br>14-story tower and<br>no right angles | Our sculpture,<br>Lipstick (Ascending)<br>on Caterpillar Tracks, by<br>Claes Oldenburg  | All-day Apple Bakefest<br>in the Master's House<br>kitchen; Great Morse<br>Easter Egg Hunt                        | Morsels         |
| Pierson                          | ***    | Georgian;<br>built<br>in 1933  | Wrestling in the Jello Pit<br>of Justice on Pierson Day;<br>our cheer: P is for the P<br>in Pierson College, I is for<br>the I in Pierson College   | Tuesday Night Club, a<br>college-wide party to help<br>make it through the early<br>part of the week              | Piersonites     |
| Saybrook                         | W III  | Collegiate Gothic;<br>completed in 1933  | We're in a chase scene<br>in the latest <i>Indiana</i><br><i>Jones</i> movie; our own<br>Chamber Orchestra<br>(known as SYChO)                      | Party in the "12 Pack"<br>and always respond<br>"Saybrook!" when asked,<br>"Say what?"                            | Saybrugians     |
| Silliman                         |        | Varied: Collegiate<br>Gothic; modified<br>French Renaissance,<br>Georgian;<br>completed in 1940        | Biggest college; biggest<br>courtyard; winner of<br>cooking and spirit prizes<br>at Final Cut (Yale's "Iron<br>Chef")                               | Sunday music brunch, a<br>feast of sound and taste;<br>the Ball on College and<br>Wall, a spring classic          | Sillimanders    |
| Ezra Stiles                      | ****   | Modern master-<br>piece, designed<br>by Eero Saarinen;<br>opened in 1962                               | Our memorial<br>moose mascot in the<br>Dining Hall; annual<br>Student Film Festival   | Medieval (K)night Festival; Baby Animal Petting Zoo in the courtyard  | Stilesians      |
| Trumbull                         | T      | Quintessential Yale/<br>Collegiate Gothic;<br>completed in 1933  | Potty Court, where our<br>gargoyle "Thinker" is<br>enthroned and decorated<br>every year  | Rumble in Trumbull<br>(bounce-house "fights");<br>Pamplona (running of<br>the [Trum]Bulls around<br>campus)       | the 'Bulls      |

# Spine-Tyngling Fun.

(Intramural sports)

So you played sports in high school but aren't quite hardcore enough to suit up for the Bulldogs. You're in luck. The residential college intramural scene offers a chance to continue your career at a surprisingly high level of competition or to start playing a new sport—not to mention a way to prove that your college reigns supreme. The Tyng Cup, annually awarded for overall excellence to

the college accumulating the greatest number of points through intramural play, was first presented in 1933. The Tyng continues to be the most coveted of all intramural awards, spawning competitive rivalries that make IMs a way of life for former high school all-stars and P.E. dropouts alike.

Much of the above first appeared in "Intramurals at Yale are spine-Tyngling fun" by Aaron Lichtig (1999) writing for the Yale Herald.





| Fall          |            |  |  |
|---------------|------------|--|--|
| Golf          | Coed       |  |  |
| Football      | Men, Coed  |  |  |
| Volleyball    | Coed       |  |  |
| Tennis        | Coed       |  |  |
| Soccer        | Men, Women |  |  |
| Cross Country | Men, Women |  |  |
| Table Tennis  | Coed       |  |  |
| Winter        |            |  |  |
| Squash        | Men, Women |  |  |
| Hoops         | Men, Women |  |  |
| Volleyball    | Men, Women |  |  |
| Ice Hockey    | Coed       |  |  |
| Inner-Tube    | Coed       |  |  |
| Water Polo    |            |  |  |
| Bowling       | Coed       |  |  |
| Swimming      | Coed       |  |  |
| Spring        |            |  |  |
| Dodgeball     | Coed       |  |  |
| Badminton     | Coed       |  |  |
| Soccer        | Coed       |  |  |
| Ultimate      | Coed       |  |  |
| Softball      | Coed       |  |  |
| Billiards     | Coed       |  |  |
| Golf          | Coed       |  |  |
| Volleyball    |            |  |  |

# More than Oolong.

(Master's Teas)

Master's Teas are informal Q&A's hosted by the masters of each residential college and often cohosted by campus organizations such as the Film Society or the *Yale Daily News*. The teas give small groups of students an intimate opportunity to pick the brains of world leaders, thinkers, and talents. Members of the hosting college get first dibs on front-row seats.



**Trumbull** Lois Lowry, author of *The Giver*; Joan Acocella, dance and book reviewer for *The New Yorker*; Biz Stone, co-founder of Twitter; Amy Brooks-Kayal, pediatric neurologist.

**Branford** Jennifer Staple-Clark, founder and CEO of Unite For Sight; Robert Pinsky, former U.S. poet laureate; Chris Bridges, a.k.a. Ludacris, rapper and actor; Paul Farmer, co-founder, Partners in Health.

**Silliman** Denzel Washington, Academy Award-winning actor, producer, and director; Brandon Scott Sessoms, gay blogger, celebrity commentator, and



Internet personality; Nihad Awad, activist and executive director of the Council on American-Islamic Relations.

**Ezra Stiles** Junot Díaz, Pulitzer Prizewinning author and MacArthur Fellow; Angélique Kidjo, singer-songwriter and activist; Cesar Pelli, architect; Ed Norton, actor and director; Joann Lo, co-director of the Food Chain Workers Alliance.

**Davenport** Ruth Bader Ginsburg, Associate Justice of the U.S. Supreme Court; Carole King, singer-songwriter; Mike Gordon, guitarist, Phish; Margaret Hamburg, FDA commissioner; Garry Trudeau, cartoonist, *Doonesbury*; Mukesh Kapila, humanitarian and author of *Against a Tide of Evil*.

**Calhoun** David Pogue, former *NYT* technology columnist; Sue Morelli, CEO, Au Bon Pain; John Hodgman, humorist; Gilberto Gil, musical revolutionary and Brazil's former minister of culture.

**Morse** Unni Karunakara, international president of Médecins Sans Frontières; Mark Penn, author of *Microtrends* and adviser to the Clintons, Tony Blair, and Bill Gates; Bobby Lopez, composer and lyricist of *Avenue Q*; Malcolm Gladwell, author of *The Tipping Point* and *Blink*.

Jonathan Edwards Katie Couric, journalist; Jon Pareles, music critic; Michael Pollan, author of *The Omnivore's Dilemma*; Gary Beach, Tony Award-winning actor.

# Bright College Years.

(Defining Yale through friendship)

"Time and change shall naught avail / To break the friendships formed at Yale."

from "Bright College Years," Yale's alma mater

It's no accident that playwright John Guare, who wrote Six Degrees of Separation (theorizing that everyone in the world is connected by no more than five friends of other friends), went to Yale. As one senior put it, that kind of connectedness - which morphs into new friendships and affects other interactions down the line—"is what Yale feeds on." Recognizing one's unique impact on people here and their impact on you is central to the Yale experience. These bonds very often begin in the residential colleges (you'll soon learn that all roads lead to the residential colleges). The twelve friends on these pages all belong to Morse College. Here they talk about chance meetings, their impact on one another, and friendship at Yale.



"Going to a restaurant in New Haven has become a favorite tradition. On birthdays it's Prime 16, a juicy burger place, or Pepe's, a New Haven pizza classic. Whenever it's Thai food, I'm given full ordering power for the family-style meal. Once I booked out the Morse kitchen to have a Thai cooking session with friends. Aaron, Ethan, Mark, Caroline, and Hannah helped with the chopping. On the menu were stir-fry vegetables with oyster sauce, Thai-style omelet with fresh shrimp, green curry with eggplant, and rice I had brought from Thailand. It's a challenge when you're trying to

time a bunch of different stir-fry dishes and coordinate preparation with five other people! In the end the dinner was a delicious success. Sometimes late at night I go into the kitchen to cook my own food as a way to de-stress. I'll call Richard to come and help me finish what I've made as a fun study break. He's a fan of my Thai milk tea." *Hanoi* 

Hanoi, Mark (above left), Ethan (above right), and Aaron were assigned to be suitemates in their freshman year. They realized they all played instruments and started a band called Suite Spot.

# Lamthran "Hanoi" Hantrakul

(above center)

**Hometown** Bangkok, Thailand

**Major**Applied Physics,
Music

# Activities

Yale Jazz Ensemble, WYBC Radio, Asian American Cultural Center, Salsa dancing, CEID Workshop designer



"Deena, Caroline, and I have organized several late-night Zumba-style dance parties. Once we choreographed a dance routine to "Countdown" by Beyoncé. After about an hour of teamwork and laughter at how silly we looked in the dance mirrors—after all, Caroline is the only real dancer among us—we recorded a video of our finished dance on Caroline's computer. It's fun to remember the moments of spontaneous goofiness that define our friendship." *Hannah* 

# Hanoi invited Richard

(right) to take an Electrical Engineering class with him. Richard says it's a course he "probably never would have considered, but it became one of my favorite courses at Yale" and inspired his participation in Bulldog Bots, Yale's undergraduate robotics organization.

# Hannah Untereiner

(above right)

Hometown Takoma Park, MD

**Major** American Studies

# Activities

Whim 'n Rhythm (a cappella), Tangled Up in Blue (American folksinging group), Harvest preorientation trip leader, French language tutor, Morse College Buttery manager Deena (left)
goes to every one
of Hannah's
performances
with TUIB, Yale's
folksinging
group. Over
the years, she's
learned the
words to all
their songs.

**Deena** and **Danny** (below) are involved in the Yale Hunger and Homelessness Action Project.



Richard, Danny, and Mark go sledding on the big hill by the Divinity School during snowstorms.



"The most important factor in my closest friendships is how much we prioritize each other, even in the face of homework or extracurriculars or other life."

Caroline

Carlee (below) met through a mutual friend the summer before their freshman year, so Carlee remembers Aaron as her first Yale friend. They get dinner together with a group of friends every Sunday.



# **Aaron** Effron

(above)

Hometown Brookline, MA

Major

Activities Society of Orpheus and Bacchus (a cappella), intramural soccer co-captain



Carlee and Deena have mates since sophomore

"At 1 a.m. before a snow day, Hanoi was showing everyone some music he'd been working on. Mark got his trombone to play along, and after five minutes, he, Ethan, Hanoi, and I were all playing our respective instruments. Then Ethan's girlfriend joined in on the vocals, and we jammed for two hours. The best lesson I've learned outside of the classroom is to cherish every moment with friends. It's tempting to have a concrete plan for every moment to maximize productivity and happiness, but it's just as important to let a meal that was going to be an hour be 2+ hours if you're having a truly great conversation." Aaron

> Danny, Aaron, and Ethan know Deena through Yale Hillel, where she was co-president in her junior year. They regularly attend Friday night Shabbat dinners together.



Kevin (above) and **Danny** compete together in Final Cut, a universitywide "Iron Chef"style culinary competition.

# Caroline **Andersson**

(above, second from right)

Hometown Hudson, он

**Major** Mathematics & Philosophy

Activities

Morse College Head Freshman Counselor, Proof of the Pudding (jazz a cappella), Yale Dance Theater, Steppin' Out (step team) president, Harvest preorientation trip leader

"My friendships at Yale are amazing. Together we have talked excitedly for hours about classes, despaired about mountains of homework in those same classes, laughed and celebrated when we got through midterms, watched each other's incredible performances, had our hearts broken, tried new things and met new people, made mistakes, and danced until our legs couldn't move any more. We have found so much joy in learning more about each other." Caroline

Caroline asked Jessica

Met at Yale **Bob Woodward** 

and John Kerry George W. Bush

and Garry Trudeau Hillary Rodham Clinton

and Bill Clinton Allison Williams and

Kurt Schneider Sigourney Weaver

and Meryl Streep Angela Bassett and Tony Shalhoub Frances McDormand and David Henry

Jodie Foster and Jennifer Beals David Duchovny and Paul Giamatti **Edward Norton and** 

Jennifer Connelly

and Ben Silberman

Paul Sciarra

(above, second from left) to go running with her in their first week of freshman year, and they've been running together regularly ever since - even though Caroline says "Jessica is much more athletic than I am!"

Kevin and Jessica met in a music history class and also took Roman Architecture and Opera Libretto: "subjects that were off our radar but turned out to be fascinating."



# Breaking News.

(A few of the year's top undergraduate stories)

# **Solar Decathlon**

A team of Yale College students, led by junior Architecture majors Katherine McMilland and Juan Pablo Ponce de Leon, will be one of seventeen university teams competing in the U.S. Department of Energy's Solar Decathlon - the first Yale team to participate in the prestigious biennial contest. The team. which also includes students majoring in Electrical, Environmental, and Mechanical Engineering, in Economics, and in Geology and Geophysics, will design and build an affordable and energy-efficient solarpowered house – christened the Y-House – for the Decathlon, which takes place in California in October 2015.

# **All That Jazz**

The Yale jazz group Newspeak – made up of juniors Alexander Dubovoy (piano), Hans Bilger (bass), and Harvey Xia (sax); sophomore Eli Brown (trumpet); and recent alumna Emma Akrawi (voice) - released its first album, "Machinery by Night." Published direct from performance to disk, the album was recorded by eleven-time Grammy winner and recording engineer Jack Renner. Junior Annelisa Leinbach designed the cover art.

# **Undergraduate Entrepreneurs**

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Yale undergraduates head five of the eleven business ventures that have earned summer fellowships from the Yale Entrepreneurial Institute in 2015. The program is geared toward scalable ideas with high-growth potential. This year's projects include development of a vegan, gluten-free snack; an aerial system to monitor crop health and optimize fertilizer inputs; an app to help brick-and-mortar businesses draw traffic; a secure and accessible health record bank; and an app that sends children's stories and activities by text message.

# **Across the Pond**

Six seniors were among the eleven Yale students named Rhodes or Marshall Scholars, two of the most coveted academic awards for postgraduate study. On Rhodes scholarships at the University of Oxford, African American Studies and Political Science major Jordan Konell will seek an M.Phil. in comparative social policy; History and Global Affairs major Jane Darby Menton will pursue an M.Phil. in modern theater studies; and Molecular, Cellular, and Developmental Biology major Matthew Townsend will pursue an M.Sc. in medical anthropology. On Marshall scholarships, Classics major Sarah Norvell will continue to study classics at Oxford; **English and Theater Studies** major Miranda Rizzolo will study classical acting for the professional theater at the London Academy of Music and Dramatic Art; and Economics and Math major Rahul Singh will pursue an M.Sc. in econometrics and mathematical economics at the London School of Economics,

then an M.Sc. in computational statistics and machine learning at University College London.

The inaugural Thorne Prize

# Health **Innovators**

for Social Innovation in Health, sponsored by the Yale School of Public Health, was won by a team of four Yale students including undergraduates Ruchit Nagar, Ifedolapo Omiwole, and Leen van Besien - for Khushi Baby, an inexpensive digital necklace for infants that records their vaccination history and communicates with a mobile Khushi app via a technology called near-field communication. The students, who developed Khushi Baby in the course Appropriate Technology for the Developing World, used the \$25,000 prize to begin field research in India, which has one of the lowest vaccination coverage rates in the world. And a successful Kickstarter campaign has allowed them to pilot the project this year: with just eight smartphones, Khushi Baby ensures that 4,000 children in 100 immunization clinics are getting the vaccinations they need.

# **Theatrical Kudos**

Dust Can't Kill Me, an original folk musical written by seniors Abigail Carney and Elliah Heifetz, was one of three Yale undergraduate theatrical productions to win a spot in the eighteenth annual New York International Fringe Festival. The largest multi-arts festival in the country, Fringe NYC featured more than 200 shows and 1,200 performers from around the world. Elliah took home the award for Best Music and Lyrics Composition.

# **Tech Bootcamp**

Twenty-six Yale undergraduates, majoring in fields from English to Environmental Studies, were among the thirty applicants chosen to participate in Yale's second summer Tech Bootcamp. A partnership between the Yale Entrepreneurial Institute and the Yale Student Tech Collaborative, the ten-week, immersive bootcamp teaches full-stack Web programming from the ground up. Apps launched at the end of the summer included "Pear," created by junior Jennifer Allen and sophomore Sahil Gupta, which encourages social networking by randomly matching students for lunch; and "Bulldog Taxi," created by seniors Benjamin Burke and Patrick Casey to provide rides from nearby airports to campus.

# **Lab Candy**

Olivia Pavco-Giaccia, a junior Cognitive Science major, is helping to promote the sciences among young girls by producing and selling stylish lab gear and science adventure storybooks that disprove stereotypes about how scientists look. Her start-up, LabCandy, earned early backing from the Yale Entrepreneurial Institute, and its successful Kickstarter campaign drew more than 300 contributors this year.

In March, Olivia met with Michelle Obama at the White House about LabCandy's mission.

# On the Ice

In front of a sold-out crowd at Ingalls Rink, the Yale Men's Ice Hockey team defeated Cornell, 4-0, to win the Ivy League Championship, with goals scored by sophomores Christopher Izmirlian and Michael Doherty, junior Carson Cooper, and senior Trent Ruffolo. Sophomore Alex Lyon and junior Rob O'Gara were named the top goalie and top defenseman, respectively, of the ECAC, and both earned first-team All-ECAC honors.

# **Novel Sounds**

In the new Yale College course Musical Acoustics and Instrument Design, students learned the physics of oscillatory systems and the use of engineering and software tools in advance of inventing and building their own musical instruments. The results were as varied as the interests of the participants. Among them: sophomore Julien Soros's "Siren Song" translates light pulses into musical notes; junior Catherine Jameson's "Lothlóritar" is a stringed instrument that can only be played by two people working together; and sophomore Jordan Plotner's "Helmholtz's Harmonious Homebrew" mimics the sound of blowing air across the mouths of tuned glass bottles.

# The latest stats on who goes to Yale

1,352

in a typical entering

50 states

major in the Social

80+

countries

51%

49%

women

43%

minority students

10%

international students

55%

from public schools

45%

from private or parochial schools

50%

receive need-based financial aid

97%

of incoming freshmer ranked in the top tenth of high school graduating class

99%

of freshmen return sophomore year

29%

major in the Arts and Humanities

41%

Sciences

30%

major in the Biologica and Physical Sciences or Engineering

96% graduate within five

vears 87%

live on campus

60% have jobs on campus

13%

earn double majors

42%

participate in community service

80%+

participate in intercollegiate, club, or intramural athletics

90%+

of science and engineering majors undertake research with a faculty mentor

60%+

of graduates ultimately earn M.D.s, J.D.s, M.B.A.s, or Ph.D.s





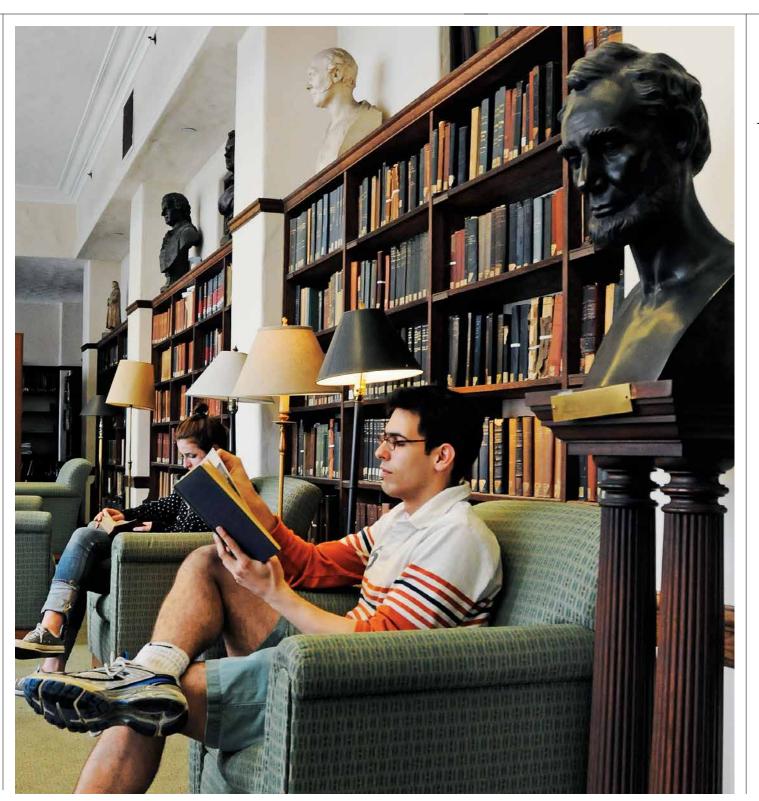
Whether they major in the social sciences, humanities, or arts, in science, mathematics, or engineering, Yale students graduate with a thirst for learning, a greater appreciation for creativity, and a respect for education that they bring to positions of leadership and civic life.

Peter Salovey, President of Yale University

# A Liberal Education.

(Freedom to think)

Academically, Yale makes two broad demands of students: a reasonable diversity of subject matter and approach, particularly in the early years; and in the later years, concentration in one of the major programs or departments. This style of education liberates the mind by developing the skills, creativity, and broad familiarity with the world that can foster effective leadership.



The mission of Yale College is to seek exceptionally promising students of all backgrounds from across the nation and around the world and to educate them, through mental discipline and social experience, to develop their intellectual, moral, civic, and creative capacities to the fullest. The aim of this education is the cultivation of citizens with a rich awareness of our heritage to lead and serve in every sphere of human activity.

Student-tofaculty ratio.

Majors.

# 3+3=breadth

There is no specific class you have to take at Yale, but students are required to learn broadly and deeply. Depth is covered in one's major. Breadth is covered by taking courses in three study areas (the humanities and arts, the sciences, and the social sciences) and three skill areas (writing, quantitative reasoning, and foreign language).

Number of foreign languages offered.

2,000+

Courses offered each year in 80 academic programs and departments.

1:1

Classes range from one-on-one tutorials to a small seminar to a lecture course of several hundred students.

76%

Of Yale College courses enroll fewer than 20 students.

31%

Enroll fewer than 10.

40

Approximate number of the 2,000 courses that enroll more than 100 students.

96%

Of tenured professors of the Faculty of Arts and Sciences regularly teach undergraduate courses.

Of undergraduate courses are taught by professors or lecturers. Courses with a graduate student serving as the primary classroom instructor - chiefly in foreign language instruction and freshman English – account for only 7% of courses offered each year.

1,405

International study, research, and internship experiences undertaken by Yale College students in 2013-2014.

\$6,663,124

Funding for international experiences in the 2013-2014 academic year.

66%

Of seniors in the most recent graduating class participated in international study, research, and/or internships while at Yale. 88%

Medical school admission rate for Yale College graduates (national average, 43%).

15,000,000+

Holdings in Yale's library, making it the third-largest university library system in the United States.

Science, math, and engineering labs at Yale College and the graduate and professional schools.

Summer fellowships for undergraduate science and engineering students each year.

Percentage of Yale College students graduating with a STEM major who are women.

1:1

Yale's School of

**Engineering & Applied** 

Science has approximately 60 professors and graduates approximately 60 engineering majors a year.

3:1

Student-to-faculty ratio in other STEM disciplines.

150

Faculty members in the past five years have published research with undergraduates.

Undergraduates in each of the past five years have coauthored published research.

36/8

The degree requirements for graduation are 36 term courses in eight terms, about a third in the major. Students typically take four or five courses per term.

Freshmen who return sophomore year.

Architecture

Majors in

Yale College

African Studies

American Studies

Applied Physics

**Applied Mathematics** 

Archaeological Studies

Anthropology

Astronomy Astrophysics

Chemistry Classical Civilization

> Classics (Greek, Latin or Greek & Latin)

Cognitive Science Computer Science

Computer Science & Mathematics

Computer Science & Psychology

Computing & the Arts East Asian Languages & Literatures (Chinese

or Japanese) East Asian Studies

Ecology & **Evolutionary Biology** 

Economics

Economics & Mathematics

**Electrical Engineering** & Computer Science

Engineering: Biomedical, Chemical, Electrical,

Environmental or Mechanical Engineering Sciences:

Chemical, Electrical, Environmental. or Mechanical

English **Environmental Studies** 

Ethics, Politics, & **Economics** 

Ethnicity, Race, & Migration

Film & Media Studies

Resources

Geology & Geophysics Geology & Natura

German

German Studies

Global Affairs

Greek Ancient &

Modern History

History of Art

History of Science. Medicine. & Public Health

Humanities

Italian

Judaic Studies

Latin America

Linguistics

Literature

Mathematics

Mathematics & Philosophy

Mathematics & Physics Modern Middle Fast

Molecular Biophysics & Biochemistry

Molecular, Cellular, & Developmental Biology

Music

Near Eastern Languages &

Civilizations Philosophy

**Physics** 

Physics & Geosciences

Physics & Philosophy

Political Science Portuguese

Psychology

Religious Studies

Russian & East European Studies

Sociology

South Asian Studies

Special Divisional Major

Statistics

Theater Studies

Women's, Gender, & Sexuality Studies

\*May be taken only as a second major

# College Meets University.

(One of the world's greatest research universities at your fingertips)

Physically and philosophically, Yale College for undergraduates is at the heart of Yale University. An extraordinary commitment to undergraduate teaching sets Yale apart from other great research universities in the world. More than 80 departments and programs offer approximately 2,000 undergraduate courses each year-many of them taught by Yale's most distinguished historians, literary critics, scientists and engineers, mathematicians, artists and composers, poets, and social scientists. Faculty call it a stunningly vibrant intellectual atmosphere that can't happen at undergraduate-only institutions or at research universities that do not focus on teaching.

# School of Engineering &

Applied Science Join fellow creators from across Yale in the Center for Engineering Innovation & Design to collaborate, create, and share functional solutions to meaningful problems.



School of Drama Get a student season pass to the Yale Repertory Theatre and see six plays a year at one of America's leading professional theaters. Read original manuscripts from Eugene O'Neill's Long Day's Journey into Night. Study light plots from the original production of Gershwin's Porgy and Bess. Audition for Yale School of Drama and Yale Cabaret shows. Put on student productions at the University Theatre, with 96 feet of fly



**School of Public** Health Take a course in epidemiology in conjunction with an independent research project you're working on in a

# **Graduate School** of Arts & Sciences

Continue conversations from graduate-level seminars over coffee and muffins at the Blue Dog Café. Take graduate courses in science and engineering, almost all of which are open to undergraduates. On Friday afternoons, join undergraduates and graduate students in the Physics department to eat pizza, and hear and present weekly talks on current research. Make heads turn as you graduate wearing your yellow hood indicating that you've earned both a bachelor's and a master's degree in Molecular Biophysics and Biochemistry.

Law School Have lunch in the Law School dining hall with Constitutional Law professor Akhil Amar. Listen to speeches by visiting Supreme Court Justices. Wander the Law School stacks. The Law Library is also a favorite study spot.



**Divinity School** 

Take a walk to the Sterling Divinity Quadrangle to enjoy the quiet Georgianstyle campus. The courtyard is a great getaway when you want to read outdoors without the distractions of central campus. View an exhibition of the artifacts and documents from the personal papers of Protestant missionaries who served in China during the first half of the twentieth century.

a five-

a five-

minute

minute



Science

Campus

Campus

Center

Have

Green

12

a ten-minute

ride to

West

Old

Hill

**Institute of Sacred** Music Find yourself at the interdisciplinary center of the Divinity and Music schools through the Institute's concerts, art exhibitions, films, literary readings, plays, and lectures. Hear world premieres of new choral compositions. Meet scholars debating divides

# Enroll for a course at SOM and rub elbows with the and NGO leaders and entrepreneurs. Become a handful of seniors who are admitted to SOM directly

next generation of corporate from Yale College, some of whom are awarded a merit scholarship for the two years of study.



Silver Scholar - one of a select



Explore the resources of the Gilmore Music Library, with one of the largest collections of music scores, sound recordings, and music research materials in the United States. School of Music faculty. Attend free concerts at Sprague Hall given by Music School students and visiting performers.



# **School of Nursing**

on West Campus is just a 10-minute ride on the Yale Chronic Illnesses program.

# **School of Medicine**

**School of Forestry** & Environmental

the School's graduate-level

courses. Earn a five-year

bachelor's and master's in

Forestry, Forest Science,

Environmental Science, or

Partner with the School's

grad students and faculty

through Yale's Office of

School's Web site to keep

up with all of the events

on environmental initiatives

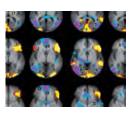
Sustainability. Bookmark the

happening each week, or tune

into the site's weekly podcasts.

Environmental Management.

On Yale's medical campus, just three blocks from the College, you don't have to be pre-med to take advantage of the extraordinary research opportunities available to undergraduates - in fields ranging from genetics to biomedical engineering and nanoscience, studying cancer, neurological disorders, and cardiovascular disease. Take classes taught by medical school professors, work in their labs, shadow doctors on their rounds, or volunteer at Yale-New Haven Hospital. Apply to do fieldwork in Peru with your biochem professor and perhaps discover new species of fungi and bacteria living in plant tissues.



School of Art

Chuck Close (M.F.A. 1964)

at the School's open studios.

Participate in group shows

in the same gallery in Green

Hall where master's students

mount their thesis shows.

Attend a graduate painting

critique by visiting artists.

Discover the next

# School of Architecture

Meet with professors and grad students in Rudolph Hall (named for its architect, Paul Rudolph, faculty 1958-65). Check out student shows and curated exhibitions in the Architecture Gallery. Attend an evening lecture by one of the School's professors, who are luminaries in the field, including the dean, Robert A.M. Stern.



lab on Science Hill.

38 | STUDIES

Studies Take one of

between liturgical traditions.

10

Hillhouse

Take lessons for credit with



Nursing's new home

Shuttle. Sign up for Professor Ruth McCorkle's popular course Living with Dying. After some preparatory social science course work, gain experience as a paid research assistant interviewing patients for the

# Blue Booking.

(When shopping and parties are academic)

Yale is one of the only universities in the country that lets you test-drive your classes before you register. During "shopping period," the first ten days of each semester, students can visit dozens of classes that interest them to decide which they will actually take. Preparing to shop is a much anticipated ritual in and of itself, called "Blue Booking" (from the days of hard copies only, when the blue-covered catalog



listing approximately 2,000 courses was dog-eared, highlighted, and Post-It flagged by the start of shopping period). Today, Elis have been known to message each other around the world with word that the new Blue Book is online. Blue Booking takes place around multiple screens, and the making of wish lists of courses is done individually, in small groups of friends, and en masse at parties.



# Sunday

I'm just back from a tour

of the northeast with my a cappella group. Though we did some Blue Booking together on tour, I still haven't nailed down my game plan for tomorrow. Neither have my roommates (who hail from places as far-flung as Chicago and Burma and pursue majors ranging from American Studies to Chemistry), so we gather around a few laptops to prepare for a week of shopping.

# Monday

I bike up to Science Hill for a class called Renewable **Energy**. As we discuss the geopolitical implications of sustainable energy resources, I decide this course is a keeper.

I head to **Hebrew**, which I hope will come in handy this summer-I'm applying for a fellowship to do environmental science research at the Weizmann Institute of Science in Rehovot, Israel.

11:35 am I jet back up to Science Hill (thankful for my bike!) to check out Regional Perspectives on Global Geoscience - a springsemester course that extends to summer fieldwork in Ireland

I stop into The Psychology, be a neat way to expand on

I grab lunch at Slifka, Yale's center for Jewish life. Everyone

is buzzing about courses, and

Sexuality and Religion that

I'm excited to shop tomorrow.

Biology, and Politics of

sustainable food systems last

semester after spending part

of the summer working on

a farm, and this class may

this work.

Food. I wrote a paper on

I learn about a class called



1:30 pm I sneak out of the professor's amazing lecture because I've agreed to meet my roommates in The American Novel since 1945. Our residential college master, Amy Hungerford, teaches the course, and we're excited to experience it together as proud "Morsels."

Evening

We grab Indian food for a friend's birthday at one of the many tasty Indian restaurants in New Haven. Then I head to Glee Club rehearsal, where we're preparing to perform Maurice Duruflé's Requiem in a few months.

Before bed

I cram in some more Blue Booking, just to be sure I haven't overlooked any possibilities for tomorrow!



# **Tuesday**

9:00 am Another early morning, but I really want to take **Observing Earth from Space** to learn more about satellite imagery.

10:30 am Back to Hebrew!

I audition for a class called The Performance of Vocal Music and get in! Not only do I get to study late-nineteenth-century French and German art songs with the supremely talented Richard Lalli, but I'll also get weekly private coachings (for free) with an accompanist.

11:35 am

# I race to Sexuality and

Religion with Kathryn Lofton. Luckily, I get there on time: Professor Lofton always plays music before class, and the song selections' theme correlates to the day's material.

1:00 nm

The afternoon brings more music. I submit an application for Sondheim & American Musical Theater, even though I'm unlikely to find room for this course in my schedule. Last year Sondheim himself made a guest appearance, so I figure it's an opportunity worth exploring.

I shop Natural Resources and Their Sustainability, aiming to narrow down the classes I'll take in my major this semester.

Time to hit the books. I've purchased some materials for the courses I'm sure to take, and I'll borrow the rest from friends while I finalize my schedule.

I'm back on my bike, sticking

pretty close to Monday's

schedule. But instead of

**Regional Perspectives** 

on Global Geoscience,

I check out Philosophy of

**Religion** – another keeper.

# Thursday

Today's schedule is much like Tuesday's, with the addition of my first lab session for **Observing Earth from Space**. The director of Yale's

Center for Earth Observation is co-teaching the class, and he introduces us to the satellite imaging technology that we'll use throughout the semester.





Wednesday

Some friends and I score \$10 student tickets to see world-renowned Romanian pianist Radu Lupu in Yale's stunning Sprague Hall. Next Thursday he's playing at Carnegie Hall (no big deal).



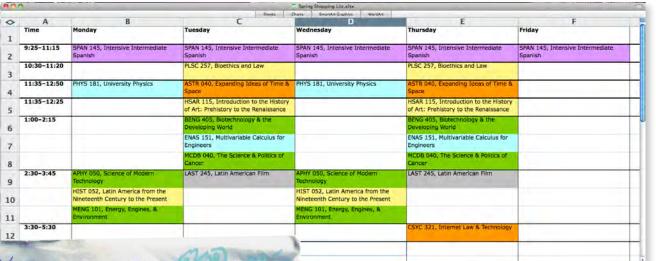
# Friday

I run around getting my schedule signed by my departmental adviser and my residential college dean. In the end, I've decided to register for Renewable Energy, Hebrew, Philosophy of **Religion, Observing Earth** from Space, and The Performance of Vocal Music.

I head to Slifka for Shabbat family-style dinner, a great weekly gathering. It will be nice to hear about friends' shopping periods and share our first Shabbat meal of the semester.

# Shopping Lists.

Yale's "shopping period" at the start of every semester allows students to visit classes they might want to take before registering. Here, a few wish lists from recent semesters.



Essential Heresies (T, Th 2:30-3:45) European intellectual history since Nietzsche (MW 11 35 12 25) The UN & the Maintenance of Int Security (This 30-3-20) / Constitutional Law (T. Th. 1-2-15) European Political Thought from weber to pertida (T, Th 2 30-3 20) Stem cells science & Politics (T, Th 9 00-10-15)/ ENGL 129 The European Literary Traditions (?) First order Logic (T.Th 2:30-3:20) -CHUS 115 (M-F 10-30-11-20, 9 25 10:15, 11 35-12 25) intro to Phillosophy (T, Th 10-30-11 20) intro to Psych (M,W 1:00-215) V international ideas & Institutions continuous challenges (MINIII 35 12 50) into to Political Philosophy (Tith 11 35-12 25) (Remember Motors next som) 10:30-11:20×2 M. Wearns & pursuamores T, Th NOW BEGINS HE WASHING 11 35 12 25 EUROP Intelle 29-10:15 Stem cells (5 HISTORY SINCE MIETZSTALL 2 POLITICS 35-12:25 Intro to Rel in thist (NR, Hu) Political Philosoph 3130-5:20 THE UN (H) PLAC 1822 PLSC 252 (MW 10:30-11 20) PLSC184 (W 3:30-5:20) UN 3:30-5:20 Hitchauch HIST 002 (MW 1-2:15) FILMAII (T 3:30-5:20, M T) L-PLSC 205 (TTh 10:30-11:20) \*Chinese (10:30-11:20, 9:25 10:15, 11:35 12:25) My Bresvary Star Cour & Partic SUSERIO · ENGL 129 EURO IN History since Nietzschel (So Tinho to Political Hydosophy Chinese Gung First-Order Logic ENGL 129 Nation to Psychol crime & Punishment THUW



Freshman Seminars are

small classes just for freshmen, with some of Yale's most distinguished faculty members. Some seminars provide an introduction to a par ticular field of study; others take an interdisciplinary approach to a variety of topics. All seminars provide an intimate context for developing relationships with faculty members and peers.

### **Directed Studies**

is a selective freshman interdisciplinary program in Western civilization that includes three yearlong courses-literature philosophy, and historical and political thought-in which students read the central works of the Western tradition

programs

balizing world begins

in the classroom, with

studies ranging from

international develop-

ment to statecraft and

power, from ethnicity

and culture to public

health. But Yale recog-

nizes that experience

to preparing students

for global citizenship

and leadership, Such

experience may include

course work in foreign

universities, intensive

independent projects,

internships Jahoratory

work, and volunteer

service. (See pages

language training,

directed research

abroad is essential

# Science and Engineering

Undergraduate Research Yale is one of the world's foremost research universities Independent scientific science education at Yale. Science students can begin conducting original research as early as the freshman year through access to Yale's more than 800 faculty laboratories in 43 degree-granting programs in the Faculty of Arts and of Medicine, and Yale School of Forestry & **Environmental Studies** And Freshman Summer Research Fellowships provide support for more than 100 science and engineering freshmen each vear

### STARS (Science, Preparing for Technology, and Medical, Law, or Research Scholars) **Business School**

provides undergradu-Yale students have an outstanding record of ates an opportunity to combine course-based admission to top medi cal, business, and law study, research, mentorship, networking, schools, but we offer and career planning no pre-professional in the fields of science and technology. The Students here prepare program is designed for entrance to profesto support women, sional schools (e.g. minority, economicallly medicine, business, underprivileged, and law) by choosing any other historically one of Yale's underunderrepresented stugraduate majors and working with a Yale dents in the sciences engineering, and adviser who knows mathematics. More what is needed to than 100 students advance to the next each year participate level of education. So, in the academic year it's not unusual to find an English or Political Science major going on to medical school or an International **Environmental Studies** Study Understanding or Chinese major going the dynamics of a gloon to law or business

### Academic Advis

school

ing is a collective effort by the residential colleges, academic departments, and various offices connected to the Yale College Dean's Office Students' primary their residential college deans, to whom they may always turn for academic and personal advice. College deans live in residential colleges and supervise the advising networks in the college. Students also have a freshmar adviser who is a Yale faculty member or administrator affili ated with his or her advisees' residential colleges. Each academic department also has a director of undergraduate studies (DUS) who can discuss with students the department's course offerings and requirements for maiors.



# Eavesdropping on Professors.

(Great minds talk about teaching)

One fall afternoon some of Yale's (and the world's) leading thinkers in history, biomedical engineering, evolutionary biology, religious studies, literature, psychology, biochemistry, astrophysics, political science, and philosophy got together for a conversation. Some knew each other and others did not, but they came to similar conclusions in talking about why they teach, the uniqueness of the Yale undergraduate, and why common notions about large research universities aren't true here.

People here always say Yale is devoted to undergraduate teaching. How can that be true?

**Stephen Pitti** "I've always loved the fact that at Yale I can present the newest research in my field to our undergraduates. And when I do, their feedback inevitably prompts me to think differently about what I've been writing, to change how I present material in future semesters and even rethink my own research questions.

Each semester I enjoy in-class discussions about immigration, California politics, youth cultures, and Latino civil rights that carry over to my office hours or long lunch sessions with students in a residential college dining hall."

**Michael Della Rocca** "I find that myself. When I'm teaching, I'm not just teaching philosophy. I'm *doing* philosophy with the students. I really advance my own research and we come to philosophical insights and conclusions together in the course. One of



mark saltzman "There are 16 faculty members in Biomedical Engineering and we have 20 to 25 majors each year, so nobody is anonymous. Every student does research. They all do a significant senior project. They all take classes with most of the faculty during their time here. When I meet their parents at graduation, I know something significant about each student. That's pretty rare."

# Karuna Mantena

Associate Professor of Political Science

Professor Mantena has taught courses on Indian politics, empire and political thought, postcolonial political thought, and history and politics in the Directed Studies program. Her research interests include modern political thought, modern social theory, the theory and history of empire, and South Asian politics and history. Her first book, Alibis of Empire: Henry Maine and the Ends of Liberal Imperialism (2010), analyzed the transformation of nineteenth-century British imperial ideology. Her current work focuses on political realism and the political thought of M.K. Gandhi.

### Recent Courses

Gandhi and the Politics of Nonviolence; Directed Studies: Historical and Political Thought; Means and Ends in Politics; Modern Political Philosophy; Empire and Modern Political Thought (with David Bromwich) our biggest strengths in recruiting professors here is the undergraduates. People love teaching them. It's the drawing card we stress whenever the Philosophy department is trying to recruit a faculty member from another good institution."

Meg Urry "It's not just how smart they are or how hard they work—you can find that at other places—but it's their cleverness, their thoughtfulness. I teach an intro to physics class. Many of the kids in my class are headed for medical school, so physics isn't their passion. But I can guarantee that at least once a week I get a question that is just incredibly creative, introducing an idea or thought that I have never had before, and this is from people who aren't even going to be physicists."

**Christine Hayes** "When I think about what I'm going to teach I often think, 'What do I want to study with a whole bunch of smart people?"



### Stephen Pitti

Professor of History and American Studies; Director of Ethnicity, Race, and Migration Program; Master of Ezra Stiles College

Professor Pitti teaches courses in Latino studies, U.S. history, and related subjects. He is the author of The Devil in Silicon Valley: Race, Mexican Americans, and Northern California (2003) and American Latinos and the Making of the United States (2013), and he is currently writing The World of César Chávez (forthcoming, Yale University Press). He serves on the American Latino Scholars panel for the U.S. Secretary of the Interior and has provided expert testimony on comprehensive immigration reform for the U.S. Congress.

# **Recent Courses**

Comparative Ethnic Studies; Radical California; Mexicans and Mexican Americans since 1848; Latina/o Histories



# W. Mark Saltzman

Goizueta Foundation Professor of Biomedical Engineering and Chemical & Environmental Engineering; Professor of Cellular and Molecular Physiology

Professor Saltzman is the founding chair of Yale's Biomedical Engineering department. His research interests include drug delivery to the brain, materials for vaccine delivery, and tissue engineering; he has published three books and more than 200 research papers, and he has ten patents in his fields. He has also received two Teaching Materials Awards from the Whitaker Foundation for his work on textbooks in tissue engineering and biomedical engineering principles for freshmen.

### **Recent Courses**

Physiological Systems: Frontiers of Biomedical Engineering; Engineering of Drug Delivery

Why does teaching these students in particular matter to you? If you can find smart, hardworking

students at other places, then what makes these students a "drawing card"?

Meg Urry "None of them are onenotes. They are exceptional in many areas. The diversity of their talents makes them incredibly interesting to interact with."

**David Bromwich** "The students here have a high average of intellectual alertness. With luck, they bring out that quality in one another, and sustain it in their teachers."

Michael Della Rocca "I teach in Directed Studies [a yearlong advanced freshman course in Western civilization]. It's just a lot of fun because you get students with different backgrounds taking subjects they've never

heard of before. Some of these students are not cut out for philosophy, but they all get into it."

**Meg Urry** "I was not in a university before coming here. I worked in the lab that ran the Hubble telescope for NASA, which was exciting. But when I came here I felt like I had died and gone to heaven. I think I was born to teach and should have been teaching all along. The quality of the Yale undergraduate was a big eye-opener for me. We have Freshman Summer Research Fellowships that allow students to begin research early at Yale. My first summer I thought, 'Well, I'm going to get this freshman who doesn't know anything. It's going to take a lot of my time, but that's why I came to university.' So I laid out this project for the student. It was about an area I wanted to look into but I hadn't done any work on myself yet. I told the student, 'Why don't you go and do a little research online and we'll talk about it when I come back in a week.

Karuna Mantena "What makes students here appealing to teach is their genuine enthusiasm. I've also noticed how rarely I receive late papers, which I take to be a sign of responsibility and maturity. These qualities allow one to focus on the substance of teaching – how to think through important ideas, events, problems, etc. - rather than on how to motivate interest in a topic."

I came back and she had finished the entire summer's project! She'd figured everything out. She'd gotten it all to work. She'd collected all the data she needed. My jaw was hanging down. I thought, 'Okay, now I have a better understanding of where Yale undergraduates are."

**Christine Hayes** "Which connects to what was formulating in my own mind-they are able to do that deep academic research and are also able to apply it to some real-world situation. At some of the other places I've been, there has been either too much independence and arrogance or too much need of hand-holding. We seem to attract kids who excel at many, many things. They have the right mix of independent intellectual curiosity as well as the ability to work with others, to ask questions, to get help, to be part of a team. You need both—the solitary research and the ability to bring it back and put it together and make something bigger and better with other people."

**Scott Strobel** "The beauty of it is watching them take ownership of a project and recognize that it's theirs to work on creatively and independently. We have undergrads going toe to toe with grad students in the lab. You might say, 'Well that's only supposed to be available to grad students,' but what I've seen over and over again is that these Yale undergrads are not afraid to take on hard projects and to take them on in a creative way. Last year, over spring break, we took a group of students to study a rain forest in Peru. Each was given complete autonomy over identifying 15 to 20 plant samples they wanted to collect. They brought them back to the lab and did amazing things with them. On the whole, they discovered several dozen different new species of fungi, many of which have demonstrated bioactivity against pathogens in plants and humans. So these students are able to make not just a creative impact on science but to actually discover things of importance



Scott A. Strobel Henry Ford II Professor of Molecular Biophysics and Biochemistry; Professor of Chemistry

Professor Strobel's research focuses on biologically critical reactions catalyzed by RNA. His lab explores the recently discovered class of RNA riboswitches that regulate gene expression by binding small molecule metabolites. His work embraces biochemistry, enzyme kinetics, X-ray crystallography, organic synthesis, and molecular biology.

# **Recent Courses**

Rain Forest Expedition and Laboratory; Principles of Biochemistry II



Charles Seymour Professor of History

Professor Merriman teaches and writes about modern France, modern European history, and urbanization. He has recently published Police Stories: Building the French State, 1815-1851 (2005) and The Dynamite Club: How a Bombing in Fin-de-Siècle Paris Ignited the Age of Modern Terror (2009), as well as the third edition of A History of Modern Europe (2009)

### **Recent Courses**

European Civilization, 1648-1945; France, 1789-1871; The Dark Years: Collaboration and Resistance in Vichy France



David Bromwich
Sterling Professor of English

Professor Bromwich is an authority on Romantic and modern poetry and on the history of literary criticism. His books include Hazlitt: The Mind of a Critic, about the moral philosopher, critic, and essayist William Hazlitt; Disowned by Memory: Wordsworth's Poetry of the 1790s; A Choice of Inheritance: Self and Community from Edmund Burke to Robert Frost; Politics by Other Means: Higher Education and Group Thinking, which examines the ideological debate over liberal arts education; and Skeptical Music: Essays on Modern Poetry. He is also a frequent contributor to academic journals, and his reviews and articles have appeared in The New York Times, The New Republic, and The New York Review of Books. He is currently working on an intellectual biography of Edmund Burke.

### Recent Courses

Major English Poets (English 125); Style, Purpose, and Persuasion in Literature; English Literature and the French Revolution; Lincoln in Thought and Action; The Age of Johnson; Wallace Stevens; Empire and Modern Political Thought (with Karuna Mantena) and interest to a broad community. When I described their work to School of Medicine faculty, the faculty lined up to participate in the project with these undergraduates."

**Karuna Mantena** "The students have a kind of self-direction, the motivation and capacity to really pursue ideas and concerns. Yale provides them with abundant resources to support research, and we – hopefully – provide them the encouragement to keep these projects going. Students use these opportunities to do extraordinary research in Europe, South Asia, and the Middle East."

**Marvin Chun** "I really think the residential college system is what brings everything together—the small-college feel with world-class university resources. Being a master at Berkeley College has shown me that. It's impossible to describe in words, but it works in a phenomenal way to ensure that each student receives individual attention."



John Merriman "Plenty of students come here without a clue what they want to do, and then all these doors open up for them because there are so many opportunities."

Q

Just like students looking at colleges, as a professor you had a lot of choices too. What brought you here?

**Mark Saltzman** "There's something different about rigorous training in engineering embedded in a liberal arts tradition. One of the features of a liberal

arts education is that you're required to take courses in all sorts of different things. For instance, we think it's important that our students study a foreign language as well as the social sciences. Taking different kinds of classes creates a different sort of curiosity. Our students bring that curiosity to the kinds of questions they're asking and trying to answer in science classes and engineering research labs. It's certainly a different

experience than at other places I've been where, if you're an engineering or science major, you're studying the same kinds of things in the same kind of way that other students around you are studying. You're also living with other science and engineering majors. Here, students are living among future historians, future economists, English majors, and political science majors, all bringing their own brands of thought to questions and ideas."

**Christine Hayes** "One of the things that has been so wonderful for me as a teacher at Yale is the ability to teach introductory courses but also seminars where graduate students and undergraduates mix. Surprisingly enough, the presence of a strong graduate program has an extraordinary impact on the

quality of the undergraduate program. You might think that the two stand in tension, but in fact they don't. We not only have a very rich graduate program in my field-one in which there is a great deal of mixing among graduate and undergraduate students in classes, outside of class, in activities-but we're also situated within a larger university that has very active professional schools. The institution I was at didn't have professional schools. Having the School of Architecture does wonderful things for Yale undergraduates. Having a fantastic School of Music does wonderful things for Yale undergraduates. And they're all close by. That's something very special about Yale, and it gives the Yale undergraduate a completely different kind of experience."

### **Christine Hayes**

Robert F. and Patricia Ross Weis Professor of Religious Studies in Classical Judaica

Professor Hayes, a specialist in talmudic-midrashic studies, was awarded a Yale College prize for distinguished undergraduate teaching in 2005. Her book Between the Babylonian and Palestinian Talmuds received the Salo Baron Prize, awarded by the American Academy for Jewish Research. Her book Gentile Impurities and Jewish Identities: Intermarriage and Conversion from the Bible to the Talmud was a 2003 National Jewish Book Award finalist, Professor Hayes's Introduction to the Bible was published in 2012 by Yale University Press as part of the Open Yale Courses publication series. She is nearing completion of a book entitled What's So Divine about Divine Law?

### **Recent Courses**

The Bible; Divine Law in Historical Perspective; Exodus 32 and Its Midrashic Development; Judaism: Continuity and Change

# Michael Della Rocca

Andrew Downey Orrick Professor of Philosophy

Professor Della Rocca's areas of interest are the history of early modern philosophy and contemporary metaphysics. He has published dozens of papers in those fields, including "Causation Without Intelligibility and Causation Without God in Descartes" in A Companion to Descartes, ed. Janet Broughton and John Carriero, and "Two Spheres, Twenty Spheres, and the Identity of Indiscernibles," Pacific Philosophical Quarterly (2005). He is also the author of Spinoza in the Routledge Philosophers series.

# **Recent Courses**

Modern Philosophy from Descartes to Kant; The Philosophy of Spinoza; Monism; Directed Studies: Philosophy

Professors Hayes and Della Rocca are married.

### **Marvin Chun**

Richard M. Colgate Professor of Psychology; Professor of Neurobiology; Master of Berkeley College

Professor Chun is a cognitive neuroscientist whose research uses functional brain imaging to understand how to improve memory, attention, conscious perception, and decision making. He has been awarded the American Psychological Association's Distinguished Scientific Award for Early Career Contribution to Psychology in the area of cognition and learning, and the Troland Research Award from the National Academy of Sciences, often considered the most prestigious early-career honor that can be earned by an experimental psychologist. At Yale, he received the Lex Hixon Prize for teaching excellence in the social sciences and the DeVane Award for Teaching and Scholarship, the oldest undergraduate teaching prize. The presentation of the award began with "Marvin Chun is the man!," praising Professor Chun for the clarity of his teaching and his devotion to his students.

### **Recent Courses**

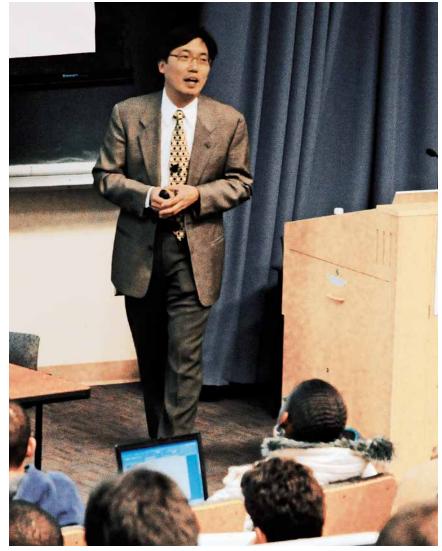
Introduction to Psychology; Mind, Brain, and Society



Michael J. Donoghue

Sterling Professor of Ecology and Evolutionary Biology; Curator of Botany, Peabody Museum of Natural History

Professor Donoghue is a leading authority on biodiversity and the author of more than 200 published papers and several books. He has helped to shape Yale's Department of Ecology and Evolutionary Biology, providing links among E&EB, the Peabody (continued in right column)



**Scott Strobel** "The opportunity to interact with and teach undergrads is a big reason I'm here. There are plenty of good schools where research is all they do, and you sit in your lab and work with grad students or postdocs and never see an undergraduate. Beyond that, Yale is also a place where you have tremendous colleagues. At a lot of places the caliber of Yale, there is sort of a silo mentality when it comes to lab research. At Yale you have this amazing ability to collaborate with other labs so that collectively you do everything better. The other thing is that we have a fantastic School of Medicine. The department I'm in has joint faculty with the medical school. And med school faculty host undergraduates doing research in their labs. To have

an environment where there is a clear human application (via the School of Medicine) to the science that you do as an undergraduate is quite unique."

**David Bromwich** "I admired the intellectual strength of the English department. I thought Yale had the virtues of a liberal arts college, along with the attractions, and not too many of the drawbacks, of a large research university."

**Christine Hayes** "It's really the best of both worlds because you have this distinctive undergraduate experience embedded in this larger intellectual universe of people at all levels of academic inquiry and all stages of academic careers."

Yale is just that much smaller and more intimate than some of the other universities where I've taught. So I find a lot better connection to students and integration across disciplines. I have friends and colleagues spanning very different parts of the University, and that's something that comes with the territory of being smaller. Yale doesn't just talk about making connections and integrating students into research—it actually happens here very effectively."

**Michael Donoghue** "The other thing that I think is so distinctive is Yale's resources in terms of the museums and collections that are here. We have actual physical objects that we're very keen to use in teaching. You can read about things in a book, but to hand a kid a 60,000,000-year-old fossil to study is pretty amazing."

**Marvin Chun** "I came for the students. They're not just smart, but well balanced in a way that makes it special to teach and do research here. Whether I stand before a classroom full of students or meet with someone one-on-one, I try to treat each student as somebody who is going to do something very meaningful and influential in life. Our alumni bear that out. This

is what energizes me in the classroom. If something I teach lingers with students so that it helps them do the right thing outside of the classroom, that's my reward."

John Merriman "I've almost been wooed away to other universities three times. Once it came down to the wire and I was making my decision in the last hour or two. But there I was teaching my modern French history course to about 150 students, walking up and down the aisle of the lecture hall as I often do, and I thought, 'What am I doing, I couldn't possibly leave.' Each morning, I wake up and think, 'God, I'm lucky because I get to go and teach' whatever the subject is that day. For me there's just nothing like it."

Museum, Geology and Geophysics, and Forestry & Environmental Studies. The Donoghue lab team includes undergraduate and graduate students and postdocs, and focuses primarily on plant diversity and evolution.

### **Recent Courses**

Diversity of Life; Plant Diversity and Evolution; Ecology and Evolutionary Biology



### leg Urry

Israel Munson Professor of Physics and Astronomy; Director of the Yale Center for Astronomy and Astrophysics

Professor Urry studies actively accreting supermassive black holes, also known as Active Galactic Nuclei (AGN), and the co-evolution of these black holes with normal galaxies. She came to Yale in 2001 from her tenured position on the senior scientific staff at the Space Telescope Science Institute (STScI), which runs the Hubble Space Telescope for NASA. Using deep imaging with NASA's three Great Observatories, her group has charted the history of supermassive black hole growth throughout the universe. Professor Urry has worked to increase the number of women in the physical sciences, organizing national meetings and chairing the Committee on the Status of Women in Astronomy for the American Astronomical Society.

### **Recent Courses**

University Physics; Advanced General Physics; Gravity, Astrophysics, and Cosmology; Modern Physical Measurement (co-taught); Perspectives on Science and Engineering (co-taught)

# A Hands-On Education.

(From theory to practice)

Yale celebrates innovation and the entrepreneurial spirit. Whether you are working on a problem set in your "flipped" Chemistry class, meeting with a writing tutor to discuss topic sentences and supporting quotes for a History paper, studying the language of color and the articulation of space in Introductory Painting, or collaborating with classmates on the design and construction of an engineered system for a Yale client at the Center for Engineering Innovation & Design, you will find that teaching and learning here are evidence-based, hands-on, and focused on inspiring a deeper engagement with the subject.



# Next-Gen Knowledge.

(One-of-a-kind Yale treasures inspire independent research)

Adding to what the world knows is not easy, especially when, at 19 or 20, you haven't even been in the world that long yourself. But as a former student said, "This is not a mediocre place. Everywhere you turn there's something incredible to attract your eye. In a more ordinary place, you're not going to be so startled into thought." From paintings by Picasso to pterodactyl remains to 3D printers and tools for photoelectron spectroscopy, Yale provides a treasure trove through which undergraduates chase down new knowledge for themselves and sometimes for the world.



Yale's Peabody Museum of Natural History In the 1870s, O.C. Marsh led Yale College students on expeditions into the Wild West, and his discoveries of dinosaur and mammal fossils captured the public's imagination. As the Peabody's first leader, he and his colleagues were exceptional naturalists who shared a keen ability to draw unexpected insights from material objects. Their collections and observations underpin today's science, with insights that still drive our understanding of Earth's history life, and cultures. Environmental change brings new urgency to Marsh's central questions - what species exist on Earth, where they live, and how they have changed over time - and Peabody curators work with scientists around the world to describe not just species, but the entire "Tree of Life."

# Senior Mary "Cassie"

Stoddard is the founder of the Yale Ecology and Evolutionary Biology Undergraduate Group (YEEBUG), an official University organization that actively promotes undergraduate involvement in the New Haven community, largely through volunteer work at the Peabody Museum. Last fall, YEEBUG helped coordinate "The Natural History of Witches and Wizards: A Peabody Halloween," an educational event that drew hundreds of costume-wearing New Haven residents.

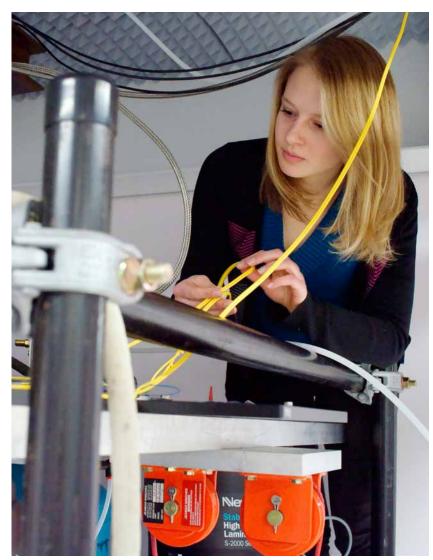
# **Gothic Folly**

Architecture in terms of its social agenda is what intrigues Andrew Lee about Strawberry Hill, the architectural folly on the outskirts of London he researched as part of an independent study with the Yale Center for British Art (YCBA). Lee describes Strawberry Hill as "an undistinguished farmhouse transformed into a Gothic confection" by its owner, Horace Walpole, Walpole, who also gave the world the Gothic novel, was the son of England's first Prime Minister. He is credited in part with launching the Gothic architectural revival of which Strawberry Hill is an iconic example.

"Walpole was interested in the role of style in the formation of identity," says Lee, "particularly national identity, given the question of whether Gothic or Classical architecture was more appropriate to Britain; and family identity, given eighteenth-century attitudes toward the aristocracy and Walpole's awkward position as a member of a politically prominent family." Lee's work became part of a major YCBA exhibition.

Hands-on in the extreme, the YCBA course allowed Lee to view collections and work with people he never would have met otherwise. In one of two research trips, he spent time at Strawberry Hill with a curator of the Victoria and Albert Museum, who curated the YCBA exhibition. Until recently, Lee was set to pursue a Ph.D. after graduation, but the commercial art world beckons as well. After working with the YCBA's "seemingly endless collections" and the contacts he's made, he is ready either way.





# **A Smashing Success**

Katherine Lawrence came to Yale with an interest in experimental high-energy physics, but little idea of what a working physicist's life might be like. That changed quickly. "Starting freshman year, I was able to join a lab and begin to see the daily reality of academic physics research. It was very satisfying to see concepts from the classroom used in cutting-edge research and to apply intuition gained in lab to my own work."

Lawrence spent two summers at CERN's Large Hadron Collider in Geneva, Switzerland, studying the production and decay of the tau lepton particle with Professor Sarah Demers, and she was in attendance at the historic announcement of the discovery of the Higgs boson. She says that "Professors Demers and Meg Urry were important mentors throughout my years at Yale, especially as women in a male-dominated field. I'm most grateful for the strong relationships I developed with Yale faculty members, who continue to inspire my goal of pursuing an academic career."

Awarded a prestigious Hertz Fellowship at the end of her senior year, Lawrence is now a doctoral student in Atomic, Molecular, and Optical Physics at MIT. Katherine Lawrence did her research at Yale's **A.W. Wright Laboratory.** Home to a broad research program in nuclear, particle, and astrophysics, it offers state-of-the-art facilities for research on neutrinos and dark matter, including the study of neutrino properties, searches for dark matter particles and the origin of matter-antimatter asymmetry, and related topics in the physics of weakly interacting particles and fields.

Outside of the lab, **Katherine Lawrence** took several language classes for fun: Chinese, Korean, and Egyptian hieroglyphs. She was a member of the Yale Drop Team and quartermaster of the Yale Pistol Team, which competed in the national championships in Georgia. A native of Boulder, Colorado, she also enjoys snow sports, traveling, and baking.

Opposite page:

The Yale Center for British Art (YCBA) houses the largest and most comprehensive collection of British art outside of the United Kingdom. The center's collection of paintings, sculpture, drawings, prints, rare books, and manuscripts reflects the development of British art, life, and thought from the Elizabethan period onward.

Andrew Lee's YCBA research was "the latest in a series of opportunities the museum has afforded me." In addition to coordinating training for the center's student guides, he is helping stage a performance art piece by the Interventionists at the YCBA, where the director "has been quite generous to us and very enthusiastic about the idea."

# **Mentorship Matters**

Jonathan Marquez came to Yale curious about science and eager to do research alongside some of the world's most innovative biologists. Four years later, he credits Yale's selective STARS program for providing an opportunity "to interact with mentors inside and outside of the lab." One of these mentors is Martín I. García-Castro, an associate professor of Molecular, Cellular, and Developmental Biology. Working daily in García-Castro's lab, Marquez participates in important discoveries about vertebrate development. "I am involved with several projects using electroporation, where I introduce several kinds of DNA constructs into early chicken embryos to then observe the effects of this DNA in the development of the embryo."

For Marquez, biology research means "endless creativity in pursuit of knowledge." He also loves the moment of discovery: "Seeing all the data come together and tell a story about the role of specific genes in development is really special, and the knowledge that you were part of this process is exciting."

"STARS creates a diverse community of student scientists," says Marquez. "Mentoring others interested in scientific research has also been a very rewarding part of my experience." Marquez is so invested in this community and his work that he will remain in New Haven after graduation to complete ongoing lab projects. After that, he hopes to pursue an M.D./PH.D. with the long-term goal of having his own lab and providing health care to underserved communities.





# **Encounter at the Beinecke**

While taking Modernism and the Avant-Garde, Lisa Sun had a surprising experience among the Beinecke Library's rare books. She tells the story like this: "One of the poems on the syllabus for my Modernism class was Blaise Cendrars's 'La Prose du Transsibérien.' I first read the poem in a Xerox package of assigned readings, but Professor Poucel promised to show us an original publication of it in the Beinecke. I didn't think much of this opportunity, presuming that the original publication would resemble all of the old, dusty books I'd seen innumerable times before. But the day we visited the Beinecke, Professor Poucel asked me to help him unfold the deceptive 4 x 6-inch book into a long, poster-sized sheet. As it turns out, Cendrars's original publication of 'La Prose' was featured alongside

Sonia Delaunay's abstract painting, specifically painted for and inspired by Cendrars's poem. I was fascinated by the collaboration of the two art mediums - the text of the poem and the magnificently colored painting. The Cendrars piece reminded me of a piece by Marcel Duchamp, which also worked within two mediums. I had several enlightening conversations with my professor about the Cendrars and Duchamp pieces. Ultimately, I wrote my final paper on the relationship between 'La Prose du Transsibérien' and Duchamp's Boîte Verte, which I also saw firsthand in the Prints and Drawings Department at the YUAG (Yale University Art Gallery). I found the paper to be rewarding and successful, and it all began with an unexpected encounter with Cendrars's beautiful piece."

The Beinecke Rare Book and Manuscript Library – an architectural marvel constructed of translucent white marble that admits light but screens out the sun's damaging rays – is one of the country's most important centers for research in primary sources for the humanities.

**Lisa Sun** is a dancer in the company A Different Drum and is training to be a Yale Art Gallery Guide. She is a double major in literature and art history.

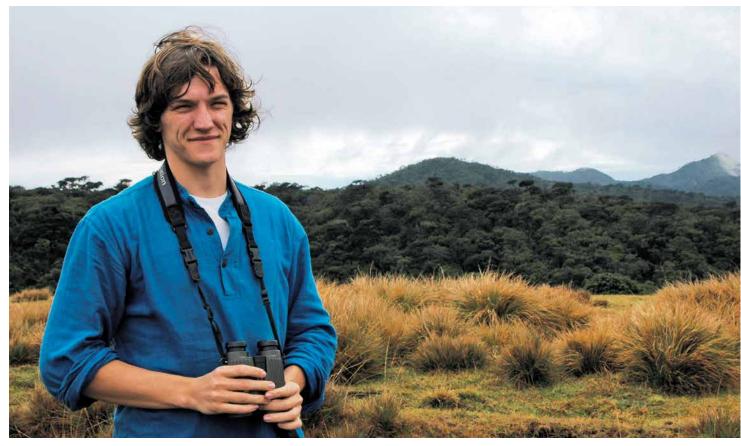
Opposite page: Professor Martín García-Castro's lab is in **Kline Biology Tower** (KBT), Yale's tallest building, which sits atop Science Hill.

Jonathan Marquez is from Spring, Texas. His main extracurriculars are MAS (Math and Science) Familias, "a group focused on supporting minority involvement in the sciences," and working as a translator and nutritional counselor at Haven Free Clinic.

# Think Yale. Think World.

(Study, research, intern around the globe)

A nontraditional approach to gaining international experience gives students here access to multiple opportunities to study, research, and intern abroad during their four years. Over and above ordinary financial aid, Yale awards more than \$6.6 million for fellowships, internships, and relief from summer earnings obligations in order to guarantee that every student who wishes will be able to work or study abroad. Beyond these hefty resources is the sheer variety of global experiences students can undertake during school years and summers: study at a major university in another country; field-based or laboratory research; interning with Yale alumni around the world; Yale summer session international courses taught by Yale faculty; or study, work, or service projects of one's own design. Students are encouraged to begin exploring the globe the summer after their freshman year. Here, eight Elis map a glimpse of the world through pivotal moments and personal definitions of "global citizen."



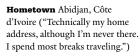




The photos in this chapter were provided by the students featured, except for Yuefei Qin's portrait, which was taken by Lisa Kereszi.



# John Mittermeier







# Yale International Experience

Summers in Samoa and in the Amazonian rain forests of southern Suriname conducting ornithological surveys and collecting specimens for Yale's Peabody Museum.

Global Citizen "Someone who is conscious of the planet's vast array of cultural, biological, and economic communities and feels a deep attachment and allegiance to this global diversity."

Post-Yale Plan A fellowship to return to Suriname to continue

Yalies Abroad 2013-2014

Africa: 62 Asia: 340

"The summer after my freshman year

I received Yale funding to go to Savai'i,

Western Samoa, and try to rediscover a bird which had not been seen for more than

130 years. I found myself traveling to one

a pig hunter, Tagi'ilima Ioane, who spoke

days together in the forest hiking up rivers.

gleaned enough Samoan from my portable

dictionary to allow basic communication.

Our final hike back was mostly occupied

with my attempts to describe various game animals in the U.S. Trying to convey North

American wildlife, not to mention my daily

life in New Haven, made me feel as though

I were describing life on a different planet. As we neared the village, Tagi'ilima told a

story of his own about how he had gone

into town and seen something important on

a television there. After much gesticulating

and frantic flipping through the dictionary,

the terrorist attacks of September 11, 2001. For me this moment was an amazing

juxtaposition of the vast distances between

our life experiences and the increasing

links in a shared global identity."

John

I figured out what he was describing:

of the island's most remote valleys with

no English. Tagi'ilima and I spent five

At first we communicated entirely with

hand gestures, but by the final day I had

Australasia: 7 Europe: **752** 

Latin America: 182

Middle East: 45 Multiple regions: 16 North America: 1

Total: 1,405

his ornithological research.



# **Samuel Byrne**

Hometown Bala Cynwyd, PA Major Economics

# Yale International Experience

Won a Kingsley Trust Association Summer Travel Fellowship to study Brazilian music and dance.

Global Citizen "Someone who understands the problems and issues that confront people throughout the world; someone who is educated about the world and has experienced it, who feels comfortable interacting with a diverse group of people and can step out of the comforts of home with confidence."

Post-Yale Plan "Undecided. but eventually I'd like to work for the World Bank."

"As an international student from China, I always wondered how my Western education would fit into the Oriental traditions and help me best contribute to my society. My experience at Intel China helped me solve the puzzle. The Chinese market has very unique sociopolitical and economic characteristics, while Intel is a well-established Western company. Working with both Chinese and American colleagues at its headquarters in China, I witnessed how Intel has successfully tailored itself to fit into the unique Chinese market, while maintaining its Western identity and corporate conduct. I was therefore convinced that Western and Oriental cultures could coexist harmoniously, and would in a way rely on each other. I believe my education at Yale not only well prepared me for such a demanding job, but also will build a solid foundation for me to tackle challenges my country and people might face in the midst of an increasingly internationalized world." Yuefei



"I went to the favela 'Cidade de Deus' (City of God) in Rio de Janeiro to visit their community center. After I observed dance and music classes, a volunteer and some of the local children offered to give me a tour of the favela. Strolling through the community, I saw terrible poverty and poor infrastructure, but a vibrant culture and intelligent, charismatic children who deserve more opportunities. Despite the dilapidated homes and clear dichotomy of wealth in Rio, the energy of the people who guided me through the labyrinth streets of Cidade de Deus inspired me to continue pursuing my plans to work to promote economic growth and hopefully improve living standards of similar people in the future." Samuel

# Yuefei Qin

Hometown Chongqing, China

Majors Political Science and Electrical Engineering

# Yale International Experience

Intel Corporation in Beijing, China, summer internship working as assistant to general manager. "I worked directly with Intel China's marketing managers in maintaining project milestones and carrying out campaigns to promote products.

Global Citizen "One who looks upon every human being as his or her compatriot, regardless of that person's nationality, complexion, religion, and so on."

Post-Yale Plan "After my graduation from Yale, I wish to go to Oxford and pursue an M.Phil. degree in Politics or International Relations."







# Stephanie Brockman

Hometown Thompson, ND

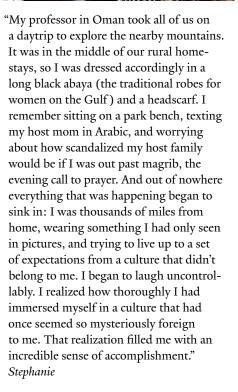
Majors Near Eastern Languages and Civilizations with a concentration in Arabic and Islamic Studies

### **Yale International Experience**

Spent a spring in the Sultanate of Oman through a program sponsored by the School for International Training; through Yale's Auerbach and Grayson/ Leitner international internship interned in Morocco.

Global Citizen "The world becomes more than just a list of places that you hear on the news, but rather, a series of reference points that correspond with places where your friends live and experiences that you had and new opportunities to explore. It's a certain way of looking at the world that makes it a very inviting place."

Post-Yale Plan "Either a summer or a year of advanced Arabic study abroad followed by law school. Right now, I'm leaning toward the idea of going into corporate law and working with companies with strong business ties to the Middle East. I have put so much of myself into developing my knowledge of Arabic and can't imagine not using that in the future."





### Study

Yale in London: Yale Summer Session (most recently, courses were offered in Argentina, Brazil, Chile, China, Croatia, Czech Republic, Ecuador, France, Germany, India, Italy, Japan Kenya, Peru, Russia, Singapore, Spain and Swaziland): and year or term abroad approved programs run by other institutions or providers.

# Internships

The Office of Career Strategy offers Yalesponsored internships in 20 countries around the world. These internships provide more than 150 opportunities to explore career fields in an international environment, with support and oversight from Yale and from alumni networks Placements reflect the full range of interests among Yale students, from journalism to the arts, politics to public health, and finance to technology Yale also partners with other organizations to provide many additional internship opportunities

# Research

The possibilities for international research are extensive. Students work with their resi dential college dean academic advisers. and departments to define projects. Many Yale students spend the summer following their junior year abroad doing research for a senior essay or thesis

# Laboratory and Field Research in the Sciences and **Public Health**

Students can combine international experi ence with deepening their understanding of science by spending a summer working in a laboratory at an institution abroad or by participating in a field-based project

### Independent Initiatives

Students who are ready to develop their own activities abroad are encouraged to discuss their plans with advisers and faculty, to register their travel and under stand the support provided by Yale, and to use the institu tion's extraordinary resources to make the most of their experience abroad

# **Andrew Dowe**



Hometown Tampa, FL

Majors African American Studies; Women's, Gender, & Sexuality Studies

**Yale International Experience** Spent a fall semester studying in

Global Citizen "Global citizens strive to expand their perspectives beyond geographical limitations through active engagement with other peoples and cultures."

Post-Yale Plan "Spend a year teaching either in the U.S. or abroad before applying to graduate school to earn a Ph.D."



"The first time I traveled outside of France while studying in Paris, the extreme discomfort of being unable to communicate with most of the people around me as well as the very perceivable cultural disconnect brought me to realize how comfortable I had become in Paris. At the same time, I was reminded of the importance of self-conscious travel and understanding to developing more complete world views. One of the most significant lessons of studying abroad was the importance of exploring outside my comfort zones." Andrew





Mauritania Mali & Morocco



"I was monitoring elections in Mauritania with another Yale student and a Mauritanian national who was working for the U.S. Embassy. We were in a small town, surrounded by miles and miles of sand, and were spending the night in order to begin election monitoring first thing the following day. That next morning, we woke up before the sun and arrived at the polls by 6:30 a.m., a half an hour before they were scheduled to open. The polling station was a one-room schoolhouse made out of old wooden boards, located near the only paved road in the town. As our SUV pulled up to the polls, I was absolutely shocked by what I saw: almost a hundred men and women (but mostly women), dressed in colorful robes, waiting quietly in line to vote. The turnout was unbelievable, especially given the small size of the village we were in, and made me reflect upon how seriously the Mauritanian people took their civic responsibilities. It was inspiring and I wished that I could take some of the Mauritanians' energy and passion back with me to the United States." Lauren

# **Lauren Harrison**

Hometown Orchard Park, NY

Majors African Studies and International Studies (now Global Affairs)

# Yale International Experience

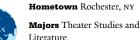
Conducted election oversight in Mauritania; spent a month during the summer after her sophomore year in Morocco, then in Mali doing independent research; studied in Paris the fall semester of her junior year.

Global Citizen "In my mind, a passion for learning about other countries, other languages, other cultures is what makes someone a truly 'global citizen.'"

Post-Yale Plan "A career in international diplomacy, though I don't quite know where my path will take me. Most likely, I'll work for a year or two post-graduation before returning to graduate school, perhaps for an advanced degree in international relations or diplomacy."



# **Lucas O'Connor**



Yale International Experience



Studied at Oxford junior year, traveled by Eurail pass throughout Europe for a month; received a summer fellowship to study Chinese opera in Hong Kong; toured the world with the Yale Whiffenpoofs during the summer.

Global Citizen "A traveler. or a nomad, unbounded by country lines. A global citizen has a responsibility to see and experience as much of the world as he can."

Post-Yale Plan "To write and act, hopefully for films."

"Last year I had the opportunity to travel by myself through Europe and Asia. There were several moments during my solo travels which made me feel very unrooted, independent, and free: ordering food in countries where I did not speak the language; carrying all of my belongings on my back; sleeping overnight on trains and buses. There is something about traveling on a shoestring which makes you reevaluate your priorities. You feel dirty and unkempt, but eventually that all goes away, and you care more about what you see and less about how others see you."



Hometown Milford, PA

Major Latin American Studies with Humanities

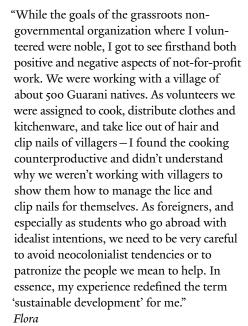
Flora Elena Mendoza

# **Yale International Experience**

Studied in Buenos Aires junior year and won a fellowship that allowed her to participate in local excursions and an extended service trip with NGO LIFE Argentina.

Global Citizen "Someone who is informed, contextualizes his or her own experience in relation to the rest of the world, and is committed to the overall wellbeing-political, environmental, socioeconomic, and ethicalof the earth and its inhabitants.

Post-Yale Plan "I would like to move to New York and work for some kind of foundation or not-for-profit while pursuing a performance career in opera and musical theater." (Flora is a mezzo soprano, who has sung in ensembles at the Metropolitan Opera, on specials for NBC and CBS, and as back-up for Michael Bolton.)





# Connect the Dots.

(Three seniors find their careers through Yale's network of resources)

Yale students are surrounded by opportunities from the moment they arrive on campus as freshmen-intellectual. entrepreneurial, artistic, international, professional, and research opportunities that launch them toward both long-term ambitions and unforeseen achievements. Yalies leverage these opportunities in countless impressive ways and learn how to ask good questions, seek out the right mentors, and create experiences that are professionally and personally rewarding. In this chapter, we chronicle the trajectories of three soon-to-be graduates who have successfully connected the dots between a Yale education and the Real World.

# **Gaining Perspective**

Aaron arrives at Yale with dual interests in politics and education, and the hope to someday return to Los Angeles to "work toward a vision for the city." But first he has to get some historical and global perspective. He takes a freshman seminar with Cold War historian John Gaddis and a seminar, Imagining the Iraq War, taught by New Yorker journalist Sarah Stillman and U.S. Army officer Robert Chamberlain. "They took us on a whirlwind journey of military tactics, philosophy, journalism, history, and politics. After class every week, we went out for sushi and continued the conversation."

### **Duty above Self**

Sophomore year, Aaron enrolls in a seminar with retired U.S. Army General Stanley McChrystal, who "showed me what real devotion to duty above self looks like." With a Yale community outreach group, he teaches health education classes in the New Haven public schools while continuing to promote use of Classroom Compass in L.A.

**Grand Grill Session** 

As a junior, Aaron puts

this practical experience

to good use in Grand

Strategy, Professor

Gaddis's international

policy course. "My group

presented a radical

proposal for responding to

the Arab Spring: funding

high-tech start-ups as a

vehicle for cultural change.

Halfway through our

presentation, Senator

John McCain walked

in and started grilling us.

That was fun.

# **Education**

**Aaron Feuer** 

Recoding

**Residential College** 

Ezra Stiles

Major Political Science

# Educational Programming

The summer after freshman year, Aaron combines his commitment to education with a talent for coding and programming, building a computer system, Classroom Compass, that will survey L.A. public school students about their classes and provide feedback to teachers. The project is funded through two Yale fellowships and occupies Aaron's evenings while he works for an L.A. legal services organization by day.



"At Yale, I've taken seminars with extraordinary people who pursued public service from totally different angles. That's how I realized that running a start-up is a valid public service path and, for me, the most effective one."

# **Panoramic Views**

**Policy Practice** 

Aaron spends the summer in

Washington, D.C., on a Yale-funded

internship with the House Committee

on Foreign Affairs. Researching and

writing policy memos, he synthesizes

previous intellectual exposure to

Aaron recruits three students to help overhaul Classroom Compass and founds an education technology start-up, Panorama Education. He also gains faculty support from education expert John Bryan Starr, who will become his senior project adviser.

through the Yale Entrepreneurial Institute.

This serious sum allows them to work full-time over the summer, expanding beyond L.A. to envision a product that might help schools nationwide identify opportunities

# **Double Duty**

Aaron finds himself a college senior and CEO of a fast-growing start-up. By March, Panorama Education is collaborating with three state governments, a number of major school districts, and Teach for America. Following graduation, Aaron hopes to grow the team to nine full-time employees and is looking ahead to a new platform that will further transform how schools use data.

# Student

# Entrepreneurs Unique among our peer institutions, the Yale Entrepreneurial

growth of more than

75 student-founded

ventures, which have

raised over \$79 million

capital. These start-ups

education to food, retail,

and green technology.

**Yale Connections** 

Yale has more than

160,000 graduates

and 180 Yale Alumni

clubs all over the

world. Yale provides

opportunities-from

our online career

events for alumni

of endeavors and

real estate, law.

journalism, media,

social justice, gender.

the list keeps growing.

interested in a host

initiatives including

entertainment, energy,

unequaled networking

network, to mentoring

programs, to regional

Worldwide

cover many industries

from software and

of outside investment

Yale is consistently a top producer of Fulbright Fellowships Since 2009 in Institute (YEI) is an innovative program that addition to 148 Fulbright Fellowships. nuts student ventures Yale students have first. As a complement to more traditional been awarded 25 academic programs, Rhodes 17 Marshall which provide a concep-16 Goldwater, 6 Truman, and 22 Gates Cambridge new venture formation Scholarships, as YEI exists to help well as 179 National students execute on Science Foundation their actual business Graduate Research plans. It bands together Fellowships. Just as importantly, these maior awards only students, faculty and administrators with scratch the surface of new venture experience. the hundreds of other highly valuable, funded alumni from both industry and venture capital, sources of support and local established that Yale students entrepreneurs. Since tap every single year 2007 YEI has supported the formation and

Top Fellowship

Producer

# 5 Graduate **Schools Most** Attended

When they enroll in business, law, medica or graduate school, Yale graduates most often attend the following five universities: Yale Harvard Stanford Cambridge, and Columbia

# **Career Services**

Whether you are just starting to think about career options or have already started down a path, Yale's Office of Career Strategy is equipped to support you at every stage of the career process. The office offers workshops, networking events, and internships And through its on-campus recruiting program, more than 100 employers conduct over 2,400 student interviews every year

# politics with some real-life practice.

Panorama team garners \$50,000 in funding for improvement.

Within months, the

#### Global **Journalist**

Sanjena Sathian

**Residential College** 

Major English

#### Write and Think

Freshman year, a course called Understanding Bollywood connects Saniena with her Indian background, an important mentor, and her true desire to become a writer. "My professor, visiting scholar Ashish Chadha, told me, 'I think you're the kind of person who's either going to be a journalist or an academic.' That sounds reductive, but it wasn't. It was so clarifying. In high school, teachers would say, 'you're smart, be a lawyer.' Or, 'you have really sharp opinions on politics, go do that.' But Professor Chadha just looked at me and said. 'you like to write and think."

#### Off She Goes

Sanjena has landed a coveted summer at the Boston Globe - a reporting opportunity made possible by her experience at the Post-Gazette. Afterward, she is considering a move to India to pursue a career in foreign correspondence. She is also likely to continue work with her creative writing adviser, author John Crowley.

#### Just for Fun

Sanjena wraps up two senior essays: a creative fiction piece and a research paper on Zadie Smith. (One required, the other just for fun!)

"At dinner with my writing class, author Gay Talese told me that 'the definitive New Yorker article on Nepal has not yet been written. You should write it.' I realized then that my proclivity for going places and caring about communities that other people don't necessarily flock to gives me a lot of power and responsibility to tell those stories."



#### **Making Connections**

As a junior, Sanjena takes a seminar with author Anne Fadiman and talks at length with New Yorker writers Ian Frazier, Adam Gopnik, and Gay Talese. Come spring, the Globalist staff travels to Chile, where Sanjena reports on the mining industry. She also wins a Yale fellowship to intern at the *Pittsburgh* Post-Gazette that summer. "It cemented my interest in reporting."

Later that year, Sanjena attends a Master's Tea and dinner with Louise Story, Yale alumna and award-winning business reporter for the New York Times. Having only recently joined the Yale Daily News, Sanjena is new to journalism, but "I remember thinking how much I respected the way Story was talking about the world."

#### Going Global Sophomore year,

Sanjena leaves the YDN for the Yale Globalist, a magazine that reports on international issues. "The Globalist was my perfect home: it melded writing and travel, literariness, and a fascination with global politics." A springbreak outreach trip to Tiahuanaco, Bolivia, vields a Globalist story on the tiny indigenous Aymara community. After a Globalist trip to Turkey in May, Sanjena spends the summer studying gender disparity and economic development in rural Nepal on a Yale Summer Research Fellowship.

#### Healing the World

Omar Njie

**Residential College** 

Major Global Affairs

#### **Starting Out**

Arriving at Yale, Omar looks toward a career as a doctor. But that goal doesn't pigeonhole him academically. "I knew early on that I did not want to take the traditional pre-med route and major in biology or chemistry." He leans toward psychology but keeps his options open.

Omar wins a Yale Summer Research Fellowship to intern at the Swaziland Ministry of Health, where he helps develop a five-year plan to market HIV-prevention and counseling resources to public sector employees.

#### **Developing Interests**

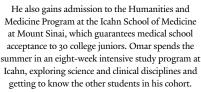
Sophomore year connects Omar with Professor Kaveh Khoshnood, whose seminar on tropical disease campaigns "helped to spark my interest in 'macro' health issues, especially those that afflict citizens of developing nations." In the spring, he applies for the Global Affairs major and the Global Health Fellows Program. And he runs for vice president of the Yale College Council (YCC). All three pan out.

#### **World Health**

The Global Health Fellows Program sponsors Omar's ten-week summer internship with the Tropical Health and Education Trust (THET) in London, which works to strengthen health systems in the developing world.

#### Big Man on Campus

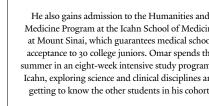
Junior year brings big YCC duties. Meanwhile, Omar gains clarity on his future in medicine. "My image of pursuing a career in medicine changed as I took more global health and public health courses." He is accepted into the five-year B.A./B.S./M.P.H. program, which enables students to leave Yale with both a bachelor's degree and a master's degree in public health.



#### Humility

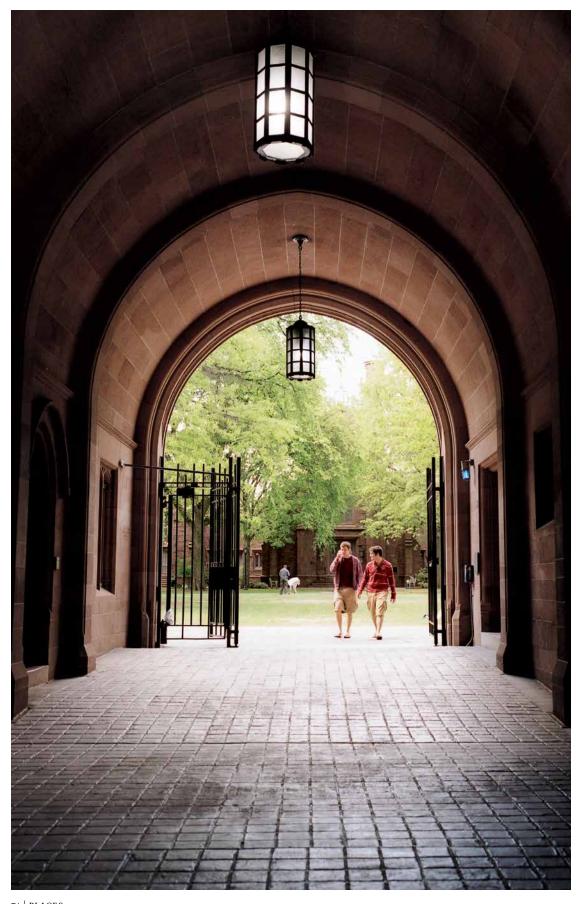
Back on campus, Omar completes his senior project for the Global Affairs major. And because senior year is a great opportunity to take those "just for fun" classes, he enrolls in Humility, taught by New York Times columnist David Brooks. There may be no more fitting description for the attitude he maintains and will no doubt continue to maintain every step of the way.

"Because Yale offers so many interdisciplinary programs, like Global Health Fellows, I've developed the skills necessary to apply diverse, creative strategies to pressing global concerns."



70 | STUDIES





Yale, like Ulysses, is part of all that she has met, part of all the scholars and students who have trod paths of learning across her campus, of their ideals and accomplishments, and of their lives and times...

Whitney Griswold, President of Yale University, 1950-1963

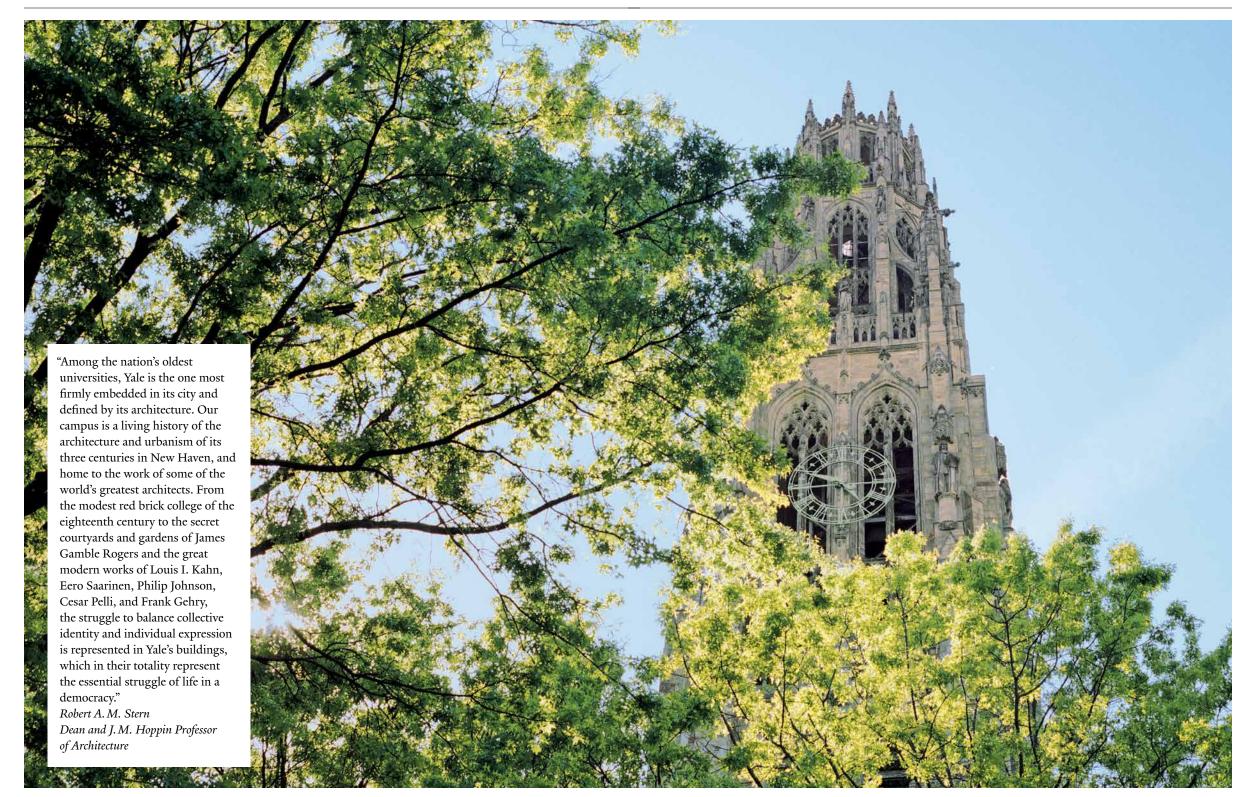
### Inspired by Icons.

(Why architecture matters)

#### **Harkness Memorial Tower**

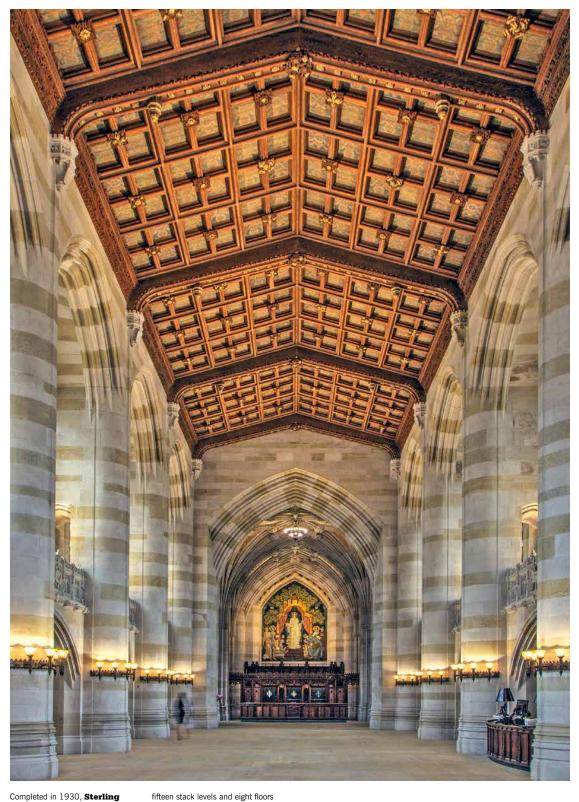
is the height of tradition at Yale (216 feet and 284 steps to the roof). The tower's cornerstone was dedicated in 1917 exactly 200 years after the first stone for the first Yale building in New Haven was placed. Designed

by James Gamble Rogers and completed in 1921, Harkness holds a 54-bell, 43-ton carillon rung daily by students in the Yale University Guild of Carillonneurs. Statues of Elihu Yale and others plus four student-gargoyles keep watch from on high.



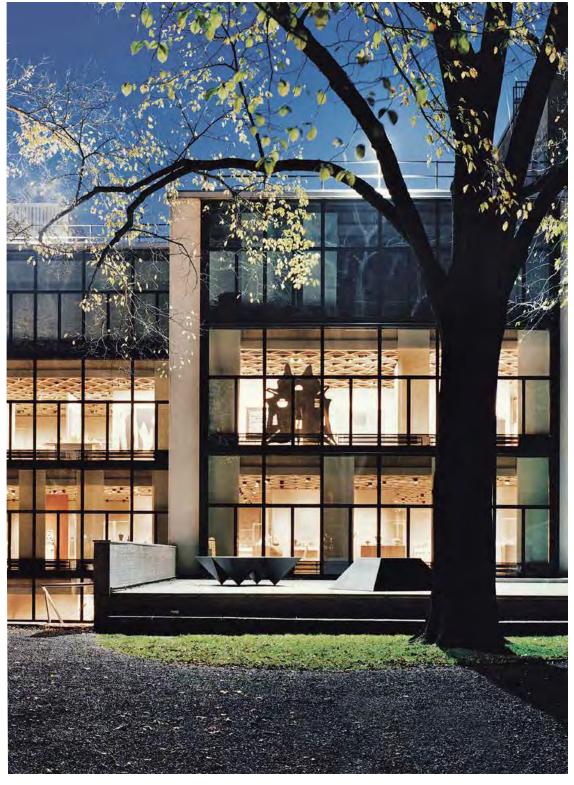


Old Campus Students begin and end their time at Yale where Yale itself began. Most freshmen live here in the residences that border Old Campus, which is also where their commencement takes place four years later.



Memorial Library was designed by James Gamble Rogers, who called the building "as near to modern Gothic as we dared to make decorative details and updated it." Devoted primarily to the humanities and social sciences, it has

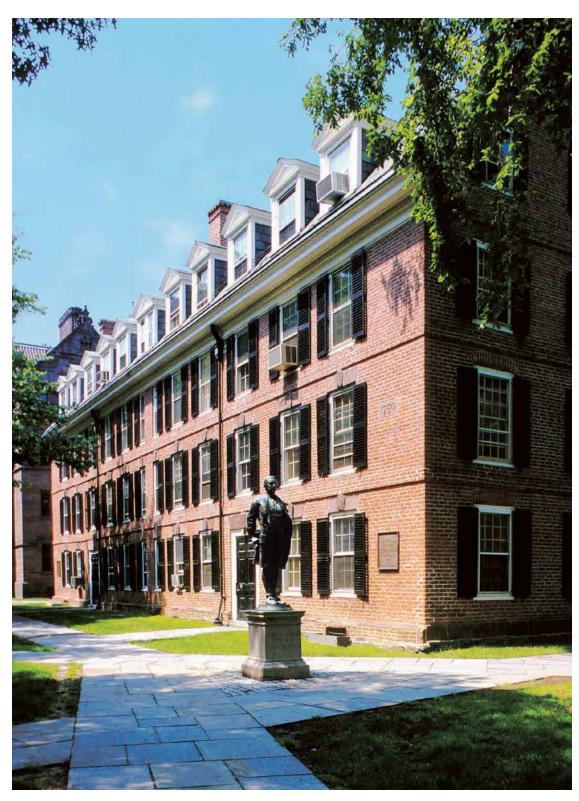
of reading rooms, offices, and work areas. A just-completed restoration of the nave has revealed long hidden programmatic areas to better support the needs of today's users.



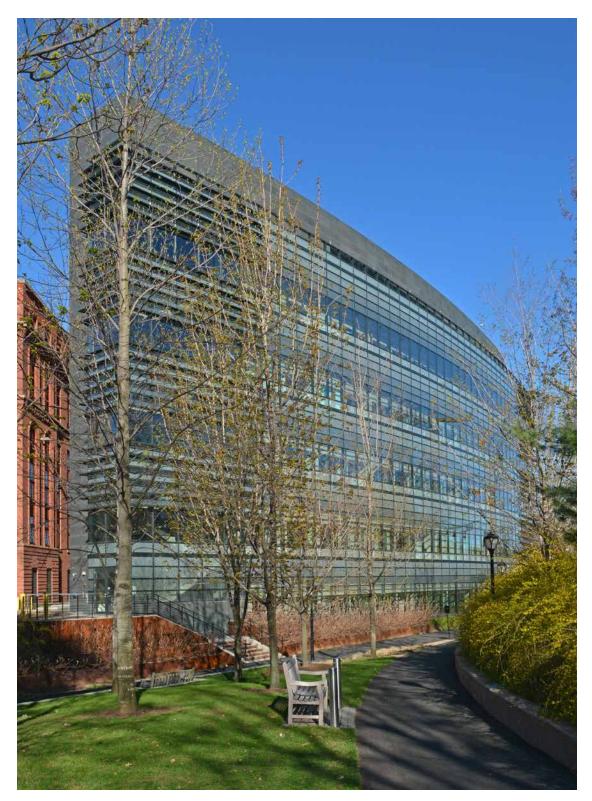
#### Yale University Art Gallery

One of the country's oldest college art museums got its start in 1832 with 100 Revolutionary War paintings. Now it's noted for the depth and range of its collections. The main building is itself a modernist masterwork designed by Louis Kahn

(faculty 1947-57). It was the first notable design of Kahn's career and sits across the street from his final work in the United States, the Yale Center for British Art.



Connecticut Hall The oldest building on campus, a Georgian among the Gothic, opened as a dorm in 1752 and is a National Historic Landmark. Nathan Hale (B.A. 1773)—that's him, on guard outside—was one of its early residents.



Malone Engineering Center
Built in 2005 according to stateof-the-art sustainable building
standards, Malone adds considerably
to Yale's engineering facilities.
The building, designed by Cesar
Pelli (of Pelli Clarke Pelli Architects),
a former dean of the Yale School

of Architecture, houses undergraduate teaching labs and the University's Department of Biomedical Engineering.

83

















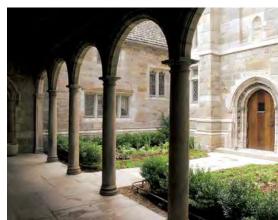


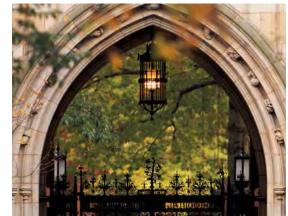














### Noah Webster Lived Here.

(Bumping into history at Yale)

It's where presidents past and possibly future mingle with the inventor of the submarine, film stars, Nobel Prize winners, great thinkers, and that grouchy boss from The Simpsons. You'll never walk alone on Yale's campus, because more than 300 years of alums are right there with you. Sometimes they leave an obvious sign. Sometimes you just find the connections on your own. Attend a party in one of the two courtyards at Davenport College, where cartoonist Garry Trudeau and President George W. Bush served on a D'port party committee as students and later defined the vin and yang of their generation's politics. Or check out the doors of Yale Law School. Over them are sculptures of snoring professors and drunken lowlifes; through them went future presidents (Ford and Clinton), Supreme Court justices, and authors (including Stephen L. Carter, who now teaches there). Or you could just stand in the middle of Old Campus, think of all those past students brushing by on their way to changing the world, and figure what intriguing mark you'll leave behind.



Silliman College (*left*) marks the spot where word-meister **Noah Webster**'s house once stood. Webster, B.A. 1778, who roomed in Connecticut Hall as a student, formed the first musical band at Yale, which lasted one week until "artistic differences" involving a long march with George Washington to Cambridge broke them up.

Osborn Memorial Labs (below right) now occupy the nineteenth-century castle where **Professor E.L. Tatum** and his young graduate student, **Joshua Lederberg**, made the discoveries about recombinant genes that won them a share of the 1958
Nobel Prizes and opened the way for the biotech industry.

Branford College (below center) decorates its entries with the names of famous Yalies, including James Fenimore
Cooper, who was admitted at 13 and expelled a few years later after several pranks, possibly including a donkey and a professor's chair. (Maybe he couldn't help it—Cooper's older brother was expelled from Princeton after "someone" blew up a campus hall.)

After Webster, Eli Whitney and Samuel Morse lived in Connecticut Hall (*right*), built in 1750–52; another historic roommate was **Nathan Hale**, B.A. 1773, executed as a spy and known for having said, "I only regret that I have but one life to lose for my country."







### Nine Squares.

(Yale and the city)

"Downtown New Haven has been transformed over the last five years from Yale's mundane backyard into a vibrant neighborhood of shops, theaters, and restaurants."

The New York Times, 2005

For well over a decade, Yale and New Haven have been creating the template for the 21stcentury city, investing together in a new biotech industry and partnering in an urban renaissance that has become a national model. While the founders of New Haven and Yale might not recognize the modern university or the cosmopolitan college town, they would recognize the cooperation between the two neighbors as Yale moves into its fourth century. In the words of former Yale President Richard C. Levin, a thirtyfive-year resident of New Haven, this city is "large enough to be interesting, yet small enough to be friendly." Welcome to the new New Haven.



#### planning Nine perfect squares: a geometry of profound faith. New Haven was planned by founders who believed in the recurring pat-

A textbook case of city

tern of Providence. In 1639, they laid out a grid of blocks around a central commons, a tangible expression of their belief. The next step was a college to train the

leaders of future generations. The pattern held true: their college would become paramount in preparing leaders, amid a setting carefully planned as a tangible expression of the power of the mind and soul. See Yale in New Haven: Architecture and Urbanism (Yale University, 2004).



National brand-names tend to congregate here: Apple Store, J. Crew, Urban Outfitters, Barnes & Noble (a.k.a. the Yale Bookstore). Bring your Yale ID for some good discounts. Busy with students day and night, Broadway and intersecting York Street are also the place to go for a late-night snack.



#### Chapel Street In counterpoint to big

Broadway, Chapel Street is jampacked with local bookstores, boutiques, cafes, and restaurants that range from student-budget to upscale. In between shopping and noshing, visit the newly renovated and expanded Yale University Art Gallery and the Yale Center for British Art.



#### **New Haven Green**

The center of the city's original grid, the 17-acre Green is bordered by Yale, New Haven government offices, Chapel Street shops, and a lot of history. The Yale Daily News calls it the city's epicenter and says, "Whenever something major comes to New Haven, it shows up on the Green," from festivals to concerts to protests. It's the stage for the New Haven Jazz Festival and other concerts - and it's where the bodies are buried (in the Center Church Crypt, an historic cemetery with gravestones from 1687 to 1812).

#### **Yale Campus**

Cross

Old

2

Yale

Medical

Center

Campus

Haven Green

5

Ninth

Square

Yale has been in New Haven since 1716, and its relocation fifteen years after its founding was due in large part to New Haven's belief that a college was essential to its own success. All of Yale University is involved in the city and the cultural, recreational, and political opportunities it offers. Thousands of New Haven children and teens participate in intensive academic and enrichment programs at Yale. And more than 2,000 Yale College students participate as volunteers, interns, and work-study employees in New Haven schools, hospitals, community organizations, and businesses

Science

Hillhouse

#### Whitney Avenue

You can cover a lot of intellectual ground traveling this avenue. It borders the Audubon Arts District, always worth a ramble. And at 170 Whitney, the world-class collections of the Peabody Museum of Natural History provide a remarkable record of Earth's history, life, and cultures.



#### City Hall / Amistad

City Hall is on the southeast side of the Green. Next to it is the Amistad Memorial to the African captives who rebelled against slavery. Yale professors, students, and alumni argued their case in court. The sculpture stands on the site of the jail that held the rebels.

**Long Island** 

#### **East Rock** Park





Sound

### Eating Out.

(When you need a break from the dining halls)

#### The great debate: Sally's vs.

Pepe's New Haven's Wooster Street is well known for its delicious pizza. Lines outside its most popular establishments are often 20 people long.

Lunch Credited by some with



inventing the hamburger in 1903. (Just don't ask for ketchup!)

Ninth Square For a more elegant night out, Ninth Square, a short walk from campus, offers the upscale and hip spots.



#### Coffee or Koffee?

New Haven has its share of great independent coffee shops where students can study or catch up with

Ashley's Ice Cream For decades a New Haven favorite, located on York Street, and voted "New Haven's Best" by the local press.

A Yale Tradition Founded Mory's is

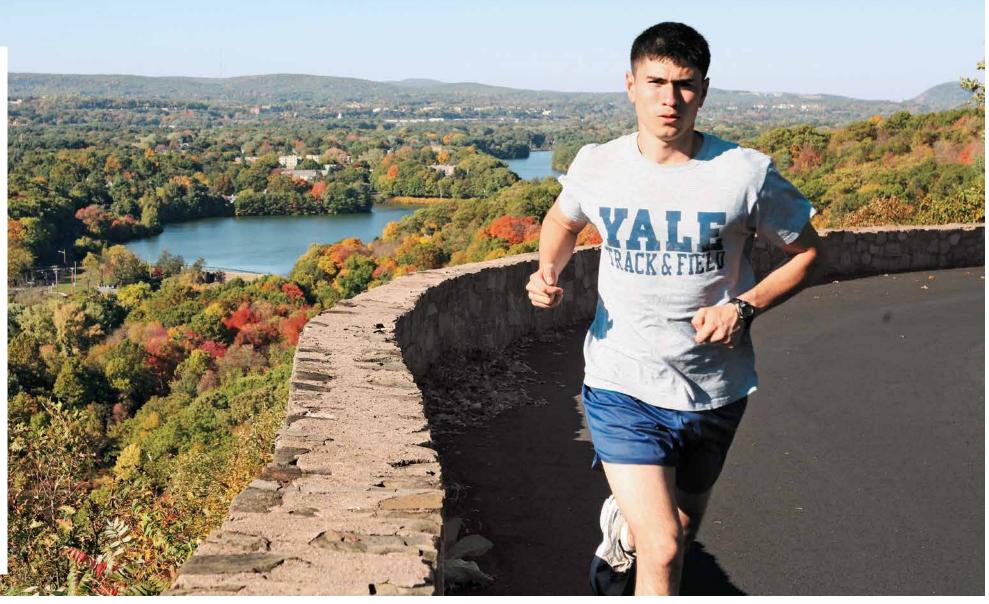


a unique Yale dining experience membership in this supper club is open to Yale students, faculty, and alumni. Mory's is known especially for its toasting nights and entertainment by superb a cappella groups including Yale's most famous, the Whiffenpoofs.

**International Fare** Walk just a few blocks from campus for any food you crave - American, Chinese, Cuban, Ethiopian, French, Greek, Indian, Irish, Italian, Jamaican, Japanese, Korean, Malaysian, Mexican, Middle Eastern, Moroccan, Spanish, Thai, Turkish, or Vietnamese.

### Elm City Run.

"I'm never more aware of how much New Haven has to offer than when I'm on a run. Because I'm on the track team, I run a lot. Every run, we basically circle the entire city. So the city's size is manageable enough that if you want to go to East Rock, or even West Rock, you can leave the city for your run and then return. On a single run you can pass the neighborhoods that are nicest if you go down Hillhouse. Then you can go out to Dixwell and come back around. You can go by the port and the receiving terminal that smells like asphalt, so that's really industrial. You can go by hayfields and cows, clubs and museums. You can find trails to run on. Some parts are fantastic, and other ones present you with a challenge, but either way it's really fun. Because the city is this perfect size, you see this whole image of so many kinds of life and landscape. You can leave campus and return with renewed vigor, because you see so many things along the way." Dan

















Senior **Dan Serna** runs Varsity Track and Field. Left to right: Leaving Timothy Dwight College; Whitney Avenue shopping district; fresh flowers on Whitney; ascending Science Hill; East



Rock neighborhood; crossing the Mill River; entering Hamden, CT; at the top of East Rock Park (also above).

### Here, There, Everywhere.

(Fourteen students, two simple questions, thirty countries on six continents)

Where are you from? Where have you been? One beautiful spring day a random sampling of students walking through campus were asked these questions. Their answers reveal Yale as a cosmopolitan crossroads where students receive an education in global fluency. Yalies become highly skilled at crossing boundaries. They speak multiple languages and quickly adapt to new environments. The global is made local for undergraduates here. The wide world becomes accessible, known, experienced. With such experience Yalies can pursue any ambition anywhere in the world.



"I'm from Marietta, Georgia The summer after my sophomore year, I was a project supervisor in **Mexico** for the NGO Amigos de las Américas. The next summer I interned in Seoul, South Korea, at a social welfare center, working with North Korean refugees. Then I spent my spring semester junior year in Jordan studying Arabic language and culture." Elizabeth Kim, American Studies Major



"I'm from Chicago, Illinois. During the summer after my sophomore year, I studied abroad in New Zealand and Australia with a rainforest conservation and natural resource management program." Emmanuel Ramirez, Psychology Major



"I'm from Washington, D.C. The summer after freshman year, I interned with a Ugandan microfinance company. After sophomore year I had an internship at the British Parliament in London. Next fall, I will spend the semester studying in Copenhagen." Kate Aufhauser, History/ Political Science Major



"I'm from Owensboro, Kentucky, I spent a year and a half studying in **Beijing** through the Yale-Peking University joint program, as well as a summer Richard U. Light Fellowship. While I was there I hosted a television show and met Herbie Hancock and Hillary Clinton among other guests." Kevin Olusola, East Asian Studies Major



"I am from Austria. I've also lived in Germany and Connecticut. I went to boarding school in the **United Kingdom** and took my gap year in Shanghai, China. Since coming to Yale, I did the Yale-Peking University program during my spring semester sophomore year. Next fall I will spend the semester in Paris." Olympia Arco, Political Science



"I'm from Irving, Texas. The summer after my sophomore vear, I studied film in Paris, Munich, and London. I also went to **Japan** to study the language during my first Yale summer. Next fall, I will spend the semester at the Film and Television School of the Academy of Performing Arts in **Prague**." Jason Cody Douglass, Film Major



"My current home city is **Durban.** South Africa, but I was born in Rwanda. I've also lived in Kenya, the Democratic Republic of Congo, Mozambique, and Swaziland. While at Yale, I studied French in Paris the summer after my junior year. This coming summer I will go to **Malawi** to conduct research on the perceptions of health and health care among refugees in a refugee camp there." Sandra Giramahoro, History of Science/History of Medicine Major



"I'm from New York City. Spring break of my freshman year I got to tour and perform in Milan, Lugano, and Zurich as a member of the a cappella singing group Yale Alley Cats." Sho Matsuzaki, Computing and the Arts Major



"I'm from Holliston, Massachu**setts**. During my freshman spring break, I led workshops in literacy and theater for children in Guatemala City. Guatemala. This summer, I'm going to Japan on a grant to do a monthlong intensive in traditional Japanese dance and theater." Laurel Durning-Hammond, Theater Studies Major



"I'm from Los Angeles, California. The summer before my junior year I won the John Thouron Prize for Summer Study - an eight-week fellowship to Pembroke College, Cambridge University, in the **UK**. My research focused on international finance and business." Brandon Levin, Ethics, Politics, and Economics Major



"I was born in Amman, Jordan, but now my family lives in Illinois. The summer after my junior year, I went to the **UK** to study public health policy, Gothic architecture, and art at Cambridge University. I also went to Port-au-Prince, Haiti, to work with Haitians displaced by the earthquake." Osama Zayyad, Molecular Biophysics and Biochemistry Major



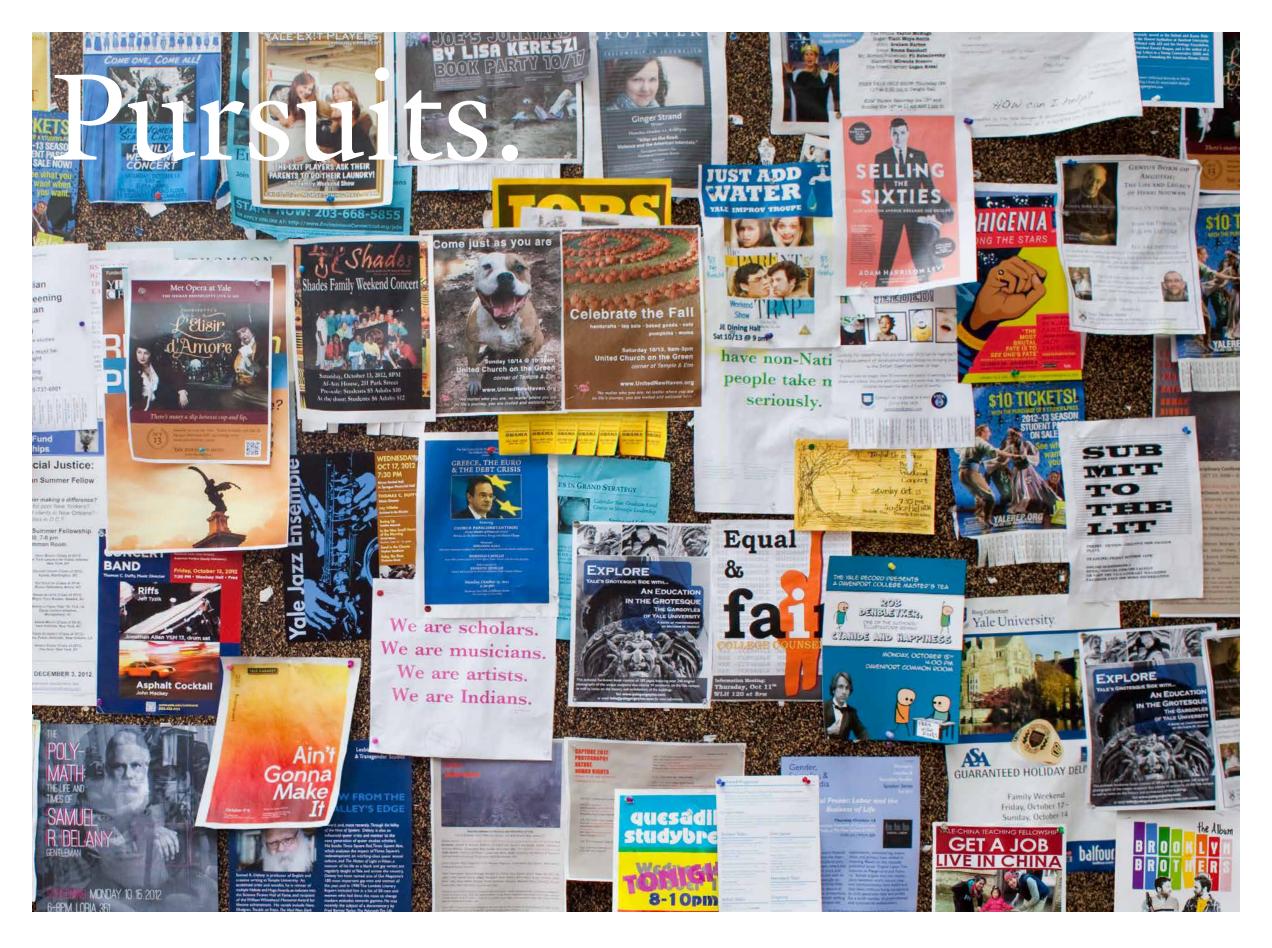
"I'm from McAllen, Texas. This summer I will be studying Portuguese and delving into the vibrant culture of Brazil while living in **Rio de Janeiro** through a Yale Summer Study course." Stephanie Carrizales, American Studies Major



"I'm from Redlands, California. I've studied Italian in Italy on Yale's Summer Study Program, and next fall I will be going to **Pune, India**, taking courses and doing research in environmental studies." Victoria Montanez, Environmental Studies Major



"I'm from Buffalo, New York, but I've also lived in the Philippines. I've spent two summers in St. Petersburg studying Russian language and culture." Joe Bolognese, Economics and Math Major





...and the youthful society thus formed had promptly and enthusiastically set to work to create its own system of self-improvement, a second or social curriculum.

Yale: A Short History, by George W. Pierson

# Bulldog! Bulldog! Bow, Wow, Wow!

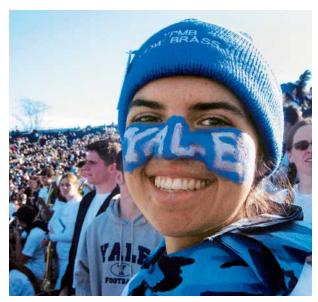
(Playing for Yale)

Yale's first gym was built in 1826. By the mid-1800s an athletic tradition "dominated the undergraduate horizon. and epic victories were celebrated with bonfires under the elms, as the classes roared out their glees from their appointed perches on the old Yale fence," wrote George Pierson in his history of Yale. The Bulldogs of today—both men and women-compete on 35 teams (of which 29 are NCAA Division I) made up of junior-varsity-level players to All-Americans. Yale also offers studentrun club sports and one of the most extensive and popular intramural programs in the country. And the fans roar their glees (that's fight song in modern parlance)including Cole Porter's "Bulldog!"—as loud as ever.



Yale student athletes. undertake the challenge of a high-level education while proudly representing Yale University in the pursuit of championships. Through exceptional facilities and coaches. Yale Athletics ensures that our students learn the important values of leadership integrity discipline, and teamwork. The aspiration is that in the course of preparation and competition, students enter a co-curricular laboratory for learning that will fit them to lead in all of their future endeavors."

-Excerpted from the Yale Athletics Mission Statemen



Championships Golf (M and W) Field Hockey Ice Hockey (M) Lacrosse (M) Coed Sailing Squash (M and W) Tennis (W) Volleyball (W)

**Recent Ivy League** 



Heavyweight Crew Lightweight Crew Crew (W) Fencing (M and W) Ice Hockey (M) Lacrosse (M) Coed Sailing Sailing (W) Squash (M and W) Tennis (W)



#### 'The Game'

Even for those who don't count themselves as sports fans, "The Game" is one of the most anticipated events every year. Since 1875, the Yale Bulldogs and Harvard Crimson have met more than 130 times in this annual Yale-Harvard football game. Held the first weekend of Thanksgiving break, the game alternates between the Yale Bowl and Harvard Stadium.









#### 800+

Yalies who participate in varsity athletics each year.

#### 2,400+

Students who participate in intramural games through the residential colleges

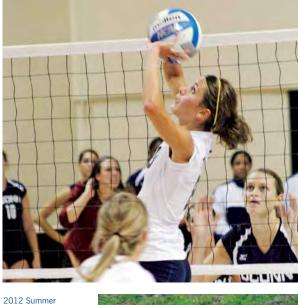
#### 83%

The percentage of the student body participating in some form of athletic activity each year.



#### 200+ Olympians

More than 200 Yale players and coaches have taken part in modern (post-1896) Olympic competition, winning 114 medals, 55 of them gold. At the 2008 Summer Games in Beijing, fencer Sada Jacobson '06, who won silver and bronze medals for the United States, was one of six Elis competing. At the 2010 Winter Games in Vancouver, Natalie Babony '06 skated on the Slovakian women's ice hockey team. Yale was represented at the



Games in London by one coach and seven alumni athletes including Taylor Ritzel '10, who won gold rowing on the U.S. women's eight team: Ashlev Brzozowicz '04, who won silver with the Canadian women's eight; and Charlie Cole '07, who won bronze with the U.S. men's four team. Most recently, at the 2014 Winter Games in Sochi, Phoebe Staenz '17 won bronze as a member of the Swiss women's ice hockey team.



#### (1889-present)

Yale was the first university in the United States to adopt a mascot, and to this date, none is better known than Handsome Dan. The tradition was established by a young gentleman from Victorian England, who attended Yale in the 1890s. The original's 16 successors have been the intimates of deans, directors, and coaches. One was tended by a head cheerleader who went on to become the Secretary of State.



#### **Handsome Dan**



#### **Varsity Teams**

Men's Baskethall Women's Basketball Men's Crew (Heavy and Light) Women's Crew Men's Cross Country Women's Cross Country Men's Fencing Women's Fencing Field Hockey Men's Golf Women's Golf Women's Gymnastics Men's Ice Hockey Women's Ice Hockey Men's Lacrosse Women's Lacrosse Coed Sailing Women's Sailing Men's Soccer Women's Soccer Softball Men's Squash Women's Squash Men's Swimming and Diving Women's Swimming and Diving Men's Tennis Women's Tennis Men's Track and Field

#### **Club Sports** Archery

Field

Women's Track and

Women's Volleyball

Badminton Ballroom Dance Men's Baseball Men's Basketball Women's Basketball Cricket Cycling

Equestrian Field Hockey (coed) Figure Skating Fishing Golf Gymnastics (coed) Men's Ice Hockey Indoor Climbing Karate (Shotokan) Kendo Men's Lacrosse Women's Lacrosse Muay Thai Pistol Polo Powerlifting Rifle Road Running Men's Rugby Women's Rugby Skeet & Trap

Skiing (Alpine) Skiing (Nordic) Men's Soccer Women's Soccer Squash (coed) Swimming **Table Tennis** Tae Kwon Do Men's Tennis Women's Tennis Triathlon Men's Ultimate Women's Ultimate Men's Volleyball Women's Volleyball Men's Water Polo Women's Water Polo Wrestling

#### Intramurals See page 23



#### **Facilities**

#### **Payne Whitney Gymnasium**

At 12 acres, the largest gym in the nation and the second-largest in the world (second only to a gym in Moscow that was modeled after Yale's).

#### David S. Ingalls

Rink seats more than 3,000 and is home to Yale's varsity men's and women's hockey teams. The rink is also available for recreational ice skating and instruction, and intramurals.

#### Yale Bowl

A spectacular football stadium seating more than 60,000, the Bowl is surrounded by first-rate facilities for indoor and outdoor tennis, lacrosse, rugby, soccer, field hockey, softball, baseball, and track and field.

#### **Reese Stadium**

With seating for more than 1.700. Reese is home to the men's and women's soccer teams in the fall, and to the men's and women's lacrosse teams in the spring.

#### **Johnson Field**

A 750-seat synthetic turf complex housing the field hockey team. It is adjacent to the William O DeWitt Jr. '63 Family Field, home of Yale softball

#### Championship Golf Course Yale's

own championship golf course, voted #1 College Golf Course in America by Golfweek magazine in 2014, is a short distance from the other athletic facilities in the Westville section of New Haven

#### **Gilder Boathouse**

The Gilder Boathouse a 22,000 square foot state-of-the-art facility on the Housatonic River, stretches south to the finish line of Yale's 2,000-meter race course.

#### The McNay Family **Sailing Center** at Yale University

Home to Yale's coed and women's varsity sailing teams, the center houses a fleet of twenty-four 420 racing dinghies, as well as FJs, Lasers, and five safety launches.



Conferences

Yale takes pride in

collegiate athletic

its broad-based inter-

program that includes

competition in the lvv

the Eastern College

Athletic Conference

(ECAC). Most of Yale's

intercollegiate contests

are against traditional

east coast opponents

winning the lvy League

with emphasis on

title. All sports,

with the exception

the ultimate goal of

qualifying for NCAA

and affiliated post-

season championships

of football have

League Conference and

### State of the Arts.

(Playing a major role whether you're an arts major or not)

Known as the Dramat, the Yale Dramatic Association is the secondoldest college theater association in the country and the largest undergraduate theater organization at Yale. Here, the group performs How to Succeed in Business Without Really Trying at the Yale School of Drama's University Theatre, one of many superb performance venues open to undergraduates.

Whether you want to become a professional artist, continue a passion, try something new, or simply immerse yourself in appreciating great theater, music, dance, films, and exhibitions, a spectacular array of options awaits you at Yale. Major or take courses in Architecture, Art, Computing and the Arts, Film Studies, Music, or Theater Studies. Tap into the extraordinary resources of Yale's Digital Media Center for the Arts, Yale University Art Gallery, Yale Center for British Art, and world-class professional schools of Art, Architecture, Drama, and Music. Outside the classroom there are some 50 to 60 officially registered campus-wide arts groups, troupes, ensembles, societies, and publications. These organizations cater to such disparate interests as belly dancing, classical chamber music, Chinese calligraphy, and fashion design. Many-like the Yale Glee Club, the Yale **Dramatic Association (the** Dramat), the Yale Concert Band, and the a cappella groups—are part of the long-established, deeply rooted history and lore of Yale College. Within this vibrant creative life, students have the freedom to create something totally new even as they become part of Yale's legendary arts tradition.













From the digital to the classical, from the academic to the extracurricular, from private lessons to group ensembles, from beginning painting to professional exhibitions— Yale arts offer every opportunity.

### The Daily Show.

(A slice of Yale's creative life during one spring weekend not so long ago)

Records show that the first appearance of a band at Yale was in 1775, when a militia band of Yale students accompanied George Washington to Cambridge, Massachusetts. They found it "not to their liking" and returned to New Haven one week later. From those humble roots have sprung the Yale Concert Band, the Yale Jazz Ensemble, and the incomparable Yale Precision Marching Band. Such is Yale's epic arts story, peopled by icons (Thornton Wilder, Paul Newman, Maya Lin, Jodie Foster) and satisfying pretty much any artistic desire any day of the week. We picked one weekend in spring.

#### Friday

Lose yourself in the art of the book at the exhibitions "The Passover Haggadah: Modern Art in Dialogue with an Ancient Text," "Art Is Where You Find It," and "Collaboration: The Art of Working Together," all at Sterling Memorial Library.



Face your fears at the School of Architecture's symposium "Mobile Anxieties," featuring keynote address "Mobility, Security and Creativity: The Politics and Economics of Global Creative Cities." What are the precedents for mobility in architecture and how are they related to a general sense of unease?

Channel your inner Indiana Jones at the **Peabody** Museum's special exhibition "Las Artes de México," with artifacts from more than a dozen pre-Columbian cultures.

Soothe your soul with Mendelssohn's Elijah performed by Yale's Philharmonia Orchestra, Camerata, and Glee Club Be hip at the **Yale Belly Dance** Society "Hips against Hunger: 3rd Annual Gala Show." Afterward, stop by the Calhoun Cabaret at Calhoun College to check out the band your Froco is managing and a spoken word performance by the Yale Slam team

Explore the ethical consequences of murder with "wry irony and consummate skill" through two films: Monsieur Verdoux and Le Boucher, directed by Charles Chaplin and Claude Chabrol, respectively, and loosely based on real-life scandals. Every weekend, and in special conferences and festivals, Films at the Whitney helps foster Yale's dynamic film culture with free screenings at the **Whitney Humanities Center** auditorium.

If that's too highbrow for your mood, start your night with the all-ages show at Toad's Place, then head over to the Criterion Cinema's exclusive Insomnia Theater film series, which "brings the best cult classics back to the big screen!" Or shake off Le Boucher (literally) with the late-night



show and menu at the Yale Cabaret, where Yale School of Drama performers are never more than a few feet away, and where your waiter one week might be on stage the next.

### Saturday

Get an early start with a morning of music at the **Woolsey Concerto Competi**tion, where School of Music instrumentalists and singers compete for the opportunity to appear as soloists with the Philharmonia. Make it a marathon and head to Sprague Hall in the afternoon to watch the broadcast-live in HDof the Metropolitan Opera's performance of Stravinsky's The Rake's Progress.



Take the Masterpiece Tour at the Yale University Art Gallery (YUAG), stopping into the special exhibitions "Colorful Impressions: The Printmaking Revolution in 18th-Century France" and "Master Drawings from the Yale University Art Gallery." After lunch at Atticus Café across the street, return for student guide Susan Morrow's talk "Angles on Art."

Or gallery-hop from the School of Art's Senior Thesis Show Paintings Part I (see Part II on Sunday) to the **Architecture Gallery** for "Painting the Glass House: Artists Revisit Modern Architecture." As you move through the gallery, you and your date rue the fact that you missed



architect Frank Gehry's talk two nights ago, but make a plan to come back next Tuesday for soa's Film Series "The Future is Asian."

Pick up subsidized tickets provided by your residential college and head into New York with friends to see the **American Ballet Theatre**'s production of Fokine's Les Sylphides. Or enjoy a night of theater right here on campus

Theatre, where lords and ladies are gathering for Oscar Wilde's comedy of serial seducers and moralizing monogamists, A Woman of No Importance.

at the Yale Repertory



### Sunday

As a member of the Gospel **Choir**, sing at Sunday services.

Help your friend set up her paintings at the Despierta Boricua's art opening. Come back for the reception at La Casa later in the afternoon.

Or sleep in and join the Yale FX Crew for an afternoon of practice.

Revisit your childhood and see your suitemates perform for New Haven's youngest at the Yale Children's Theater performance of Robin Hood. Or step on stage yourself in afternoon rehearsals of the Dramat's production of Tony Kushner's Angels in America: Millennium Approaches (one of 200 student theatrical productions each year).

Close the weekend with an eclectic mix of live music: the annual Stan Wheeler Memorial Jazz Concert at the Law School; a student Choral Conducting Recital at Battell Chapel; the Great Organ Music series at Marquand Chapel. Or learn some new steps in a Swing & Blues Dance Practicum at the Afro-American Cultural Center.

Enjoy a concert to benefit children's literacy given by the Whiffenpoofs, the world's oldest and best-known collegiate a cappella group. The Whiffs are one of more than a dozen a cappella groups and have become one of Yale's most celebrated and hallowed traditions

Or DIY by acting, performing, singing, staging, writing, producing, presenting, improvising, creating, designing, and getting laughs through more than 80 (and counting) student choirs, troupes, clubs, groups, ensembles, associations, organizations societies, and collectives including

#### Art/Design

Anime Society DAY (Design at Yale) Design for America Yale

Undergraduate Calligraphic Association

Undergraduate Native American Arts Council Undergraduate Woodworking Club

Dance

Mexicano

Danceworks

Groove Dance

Sabrosura

Steppin' Out

Tango Club

Swing & Blues

A Different Drum

Konjo! African Dance

Krolik Saxophone YaleMakes Ensemble

Alliance for Dance Ballet Folklórico

Ballroom Dance Club

**Belly Dance Society Drumming Core** 

Orchestra Jashan Bhangra Team

Troupe Lion Dance Troupe

Phoenix Dance Troupe Rhythmic Blue

Yale Klezmer Band

Undergraduate Ballet Company

Yale Dance Theater

Yale Rangeela: Fusion Dance

Ya Yue Chinese Dance Troupe

#### Fashion

Yaledancers

Berkeley Knitting Club Runway Inc.

Film **Bulldog Productions** Project Lens Undergraduate Film Society South Asian Film Yale College Film Festival Yale Film Alliance

Out of the Blue

Pitches & Tones

Redhot & Blue

Shades

Bacchus

Society

Something Extra

The Spizzwinks (?)

Tangled Up in Blue

The Whiffenpoofs

Whim 'n Rhythm

Yale Russian Chorus

Yale Slavic Chorus

The Control Group

Heritage Theatre

Jook Songs (Asian-

American theater

Opera Theatre of

Yale Children's Theater

Yale Drama Coalition

Comedy/Improv

The 5th Humour

Just Add Water

Red Hot Poker

Sphincter Troupe

The Viola Question

The Yale Record

Spoken Word

iOye!

Parables:

Poetry

Unique

Undergraduate

Storytelling Society

Teeth Slam Poets

**WORD Performance** 

Anti-Gravity Society

The Bad Romantics

The Magic Society

105

The Yale Exit Players

The Purple Crayon

Yale College

Yale Dramat

Theater

Ensemble

group)

iTeatro!

Undergraduate Choral

Proof of the Pudding

Singing Group Council

Society of Orpheus and

#### Berkeley College

Black is the Color Blue Feather Drum Group

> Concordia Flute Ensemble

Music

Orchestra

Coup de Brass Davenport Pops

Jonathan Edwards College Philharmonic

Low Strung

New Haven Dance and Drummings

Pan, Jam, and Lime Steel Band

Paul Huggins African

Raga Society

Saybrook College

1701 Records

Tiny Baroque Orchestra of Pierson College

Undergraduate Chamber Society

Yale Audionhiles

Yale Baroque Opera Project

Yale Concert Band

Yale Undergraduate Jazz Collective

Yale University Guild of Carillonneurs

#### **Singing Groups**

The Alley Cats The Baker's Dozen

Duke's Men Gospel Choir Living Water

Magevet Mixed Company

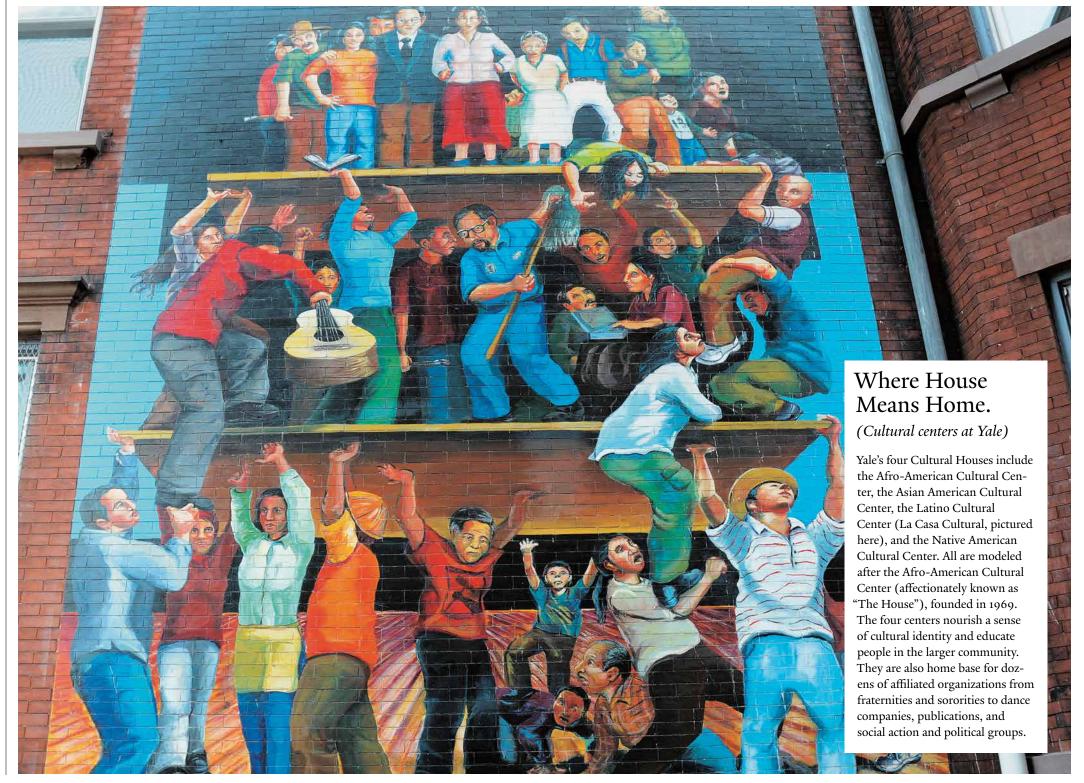
The New Blue

Yale Pop-Up Yale Wushu

### Shared Communities.

(Identity, culture, gender, religion, and politics sheltered and nurtured)

Some say Yale is a place of reinvention, but others say the undergraduate experience here is about becoming more of who you already are. Many students find the most personal routes on this journey through Yale's Cultural Houses, the Women's Center, religious communities, political activism and groups, and sexual identity organizations that make up a microcosm of the world's views and beliefs. The best part is the friends, traveling companions, and guides that students find through these centers and organizations to help them on their way. Alumna Billie Gastic '98 says, "The work that I did with other Latino students to bring about positive change in our communities played a tremendous part in my identity development and paved the way for the work that I will continue to do for a lifetime."





#### Afro-American **Cultural Center**

Afro-America House - known as "the House" - opened in 1969 as a locus for political, cultural, and social activities, continuing earlier Yale gatherings that brought black students together to discuss issues pertinent to the black community. With these gatherings, the isolation students had experienced in the late fifties and early sixties gave way to the vigorous exchange of ideas now seen at the House. The common thread is the commitment confidence, and consciousness that students, faculty, the New Haven community, and the University administration have shown in making the Afro-American Cultural Center vitally essential to Yale, New Haven, and beyond.



#### La Casa Cultural

Host to countless cultural, scholarly, and social events, La Casa Cultural is an important focus of Latino student social life at Yale and a tremendous source of student-community interaction. Founded in 1974 as Casa Boricua, Inc., it acquired its present name three years later. Within the three-story, 10th-century red brick house, students socialize, plan activities, cook together in a fully equipped kitchen, and create a warm and robust community. The center also includes a Latino and Latin American topic library, computer room, organizational offices, student lounges, and meeting spaces. It is open to New Haven Latinos and community-based ESL programs for non-English speakers.



#### **Asian American Cultural Center**

What can you do at the AACC? Just about anything: study in the library, cook for friends, enjoy the widescreen television, play Ping-Pong. Established in 1981, the center promotes Asian American culture and explores the social and political experience of Asians in the United States. More than forty undergraduate organizations are affiliated with the AACC. Students of Chinese, Filipino, Japanese, Korean, South Asian (Bangladeshi, Indian, Nepalese, Pakistani, Sri Lankan), Taiwanese, Thai, Vietnamese, and other Asian backgrounds work together to address pan-Asian American issues as well as provide programs that focus on individual ethnic group issues.



#### **Native American Cultural Center**

The Association of Native Americans at Yale (ANNAY) was founded in 1989 with the aim of attracting Native American faculty and scholars; expanding course offerings to include Native American history and cultural studies; increasing Native American recruitment: and creating a permanent headquarters for the group. Many of those goals have been achieved, including the establishment of the Native American Cultural Center. ANNAY and the center promote Native American culture and explore issues Native Americans face today. Programs include speakers, dinners, study breaks, and movie nights.



#### **Keeping the Faiths**

Yale students come from more than thirty religious and spiritual traditions. Founded as an institution with a Protestant vocation, Yale today welcomes those of any or no faith tradition and seeks to nurture all in their spiritual journeys. "We consider ourselves quite blessed," says University Chaplain Sharon M. K. Kugler, "to be part of a community of scholars, seekers, and believers walking

together on a remarkable journey of spiritual awakening and human flourishing." Located on Old Campus, where most freshmen live, the Chaplain's Office coordinates religious life at Yale, supporting worship services and rituals across faith traditions. It partners with centers for specific faiths and with affiliated community service organizations, and it offers pastoral support and social and educational programs throughout the year.

Athletes in Action Black Church at Yale Chahad House

Church

at Yale

at Yale

Christ Presbyterian

Catholic Church Saint Thomas More Christian Science Catholic Chapel Reading Room and Center

Secular Student

Slifka Center for Jewish Life

Reformed University Fellowship

Rivendell Institute

St. Mary's Roman

Trinity Baptist Students Undergraduate Friends

of Minyan Urim Unitarian-Universalist Student

The University Church

Yale Christian Fellowship

Yale Hillel Yale Sangha

Orthodox Christian Fellowship

Presbyterian Undergraduates at Yale

**Episcopal Church** First & Summerfield United Methodist Church Hindu Students Counci InterFaith Forum International Church Latter-Day Saints Fellowship Student Association Luther House Meor at Yale Muslim Students Association New Haven Friends Yale Students for Christ Young Israel House at Yale and more

### **Cultural Center**

Alpha Phi Alpha Fraternity Arab Student

Association Black Church

at Yale Black Men's Union

Black Solidarity Conference

Black Student Alliance at Yale Black Women's

Coalition

Delta Sigma Theta

Sorority **Dominican Students** Association

Gamma Phi Delta

Heritage Theatre Ensemble

Kappa Alpha Psi Konjo! African Dance Minority Association

of Pre-Medica

#### NAACP (Yale chapter) La Casa Cultural

National Society of Black Engineers New Haven Dance and Drummings

Amigas Association of Salvadoreñas Yale

Lime Steel Band Paul Huggins African

Pan, Jam, and

Students of Mixed

Heritage and Culture

Students of Nigeria

Urban Improvement

Yale African Students

Corps

Association

Fellowship

Yale Christian

Yale Gospel Choir

Yale West Indian

Students Organization

**Drumming Core** Shades a Cappella Steppin' Out

Despierta Boricua Association

La Fuerza Hispanic Scholars Foundation (Yale chapter)

Latin American Students Organization Latino Business Coalition

(MAS) Familias

Alianza

Ballet Folklórico

Mexicano Brazil Club

Cuban-American Undergraduate Student Association

Dominican Student

FAIR College Counseling

Asha for Education Math and Science

Movimiento Estudiantil Chicano de Aztlán

iOye!

PorColombia Sabrosura: Latino

Student Dance at Yale Students of Mixed Heritage and Culture

iTeatro!

Yale Mexican Student Organization

Ypsaniola

**Asian American Cultural Center** 

ALIVE (A Learning and Interactive Vietnamese Experience)

Alliance for Southeast Asian Students

Asian American Students Alliance Bridges (English

language lessons) **Building Bridges** 

Chinese Adopted Sibs Program for Youth

Chinese American Students Association

Hindu Students

Japanese American Students Union Jook Songs

KASAMA: The Filipino Club at Yale Korean American Students of Yale Korean Literature

Club Lion Dance Troupe Malaysian and Association (MASA)

Muslim Students

Phoenix Dance Troupe

South Asian Society Students of Mixed Heritage and Culture

Taiwanese American Society Vietnamese Students

Association (ViSA) West Indian Students Organization

and more

**Native American Cultural Center** American Indian

Science and **Engineering Society** (Yale chapter) Association of Native Americans at Yale Blue Feather Drum Undergraduate Native American

Arts Council

#### Intercultural **Affairs Council**

"One of our generation's major challenges is to determine how individuals, communities, or cultures become marginalized as the Other, and to actively resist this process," is how members of the Intercultural Affairs Council of Yale College framed a recent series of events and discussions focused on "otherness." The IAC strives to support an inclusive and diverse campus environment that engages in community dialogue; promotes cultural awareness, respect, and appreciation; and challenges bias on the basis of race and ethnicity, gender, religion, sexual orientation, disability, social class, or other distinction.



#### **Women's Center**

The center's mission is to improve the lives of all women, especially at Yale and in New Haven. As part of a broader feminist movement, it works to ensure equal and full opportunity for all, regardless of sex, gender, race, ethnicity, nationality, sexual orientation, socioeconomic status, background, religion, ability, or age.

**Broad Recognition** Campus Action Interns Sphincter Troupe Undergraduate Women

in Science at Yale

Women's Leadership Initiative

Yale Black Women's Coalition

and more

WYSF



#### **LGBTQ Student Co-op**

The Co-op is an umbrella student organization that works to foster community among all LGBTQidentified people on campus. It hosts weekly meetings and several high-profile events throughout the year and provides support for other LGBTQ organizations.

Queer Peers

Queer Resource Center De Colores Fierce Advocates Resource Alliance for

Gender Equity GaYalies Sappho

Not-So-Straight Frosh and more PRISM

Q Magazine

Bridges



#### Publications

Accent Multilingual Magazine

Amicus Undergraduate

Law Magazine L'Amuse-Bouche

AURA Undergraduate Journal of Comparative Literature

Broad Recognition:
A Feminist Magazine

Calliope

Dimensions Art Journal

DOWN Magazine

La Fuerza

Helicon Undergraduate
Journal of Classics

Her Campus

Journal of Literary Translation

Kalliope

The Logos

La Madrugada

The New Journal
Perspectives on

Happiness Journal

P.H.: The Yale Journal of Public Health

The Politic

Q Magazine

Rumpus (humor tabloid)

Vita Bella!

The Yale Daily News

The Yale Daily News Magazine

Yale Economic Review

Yale Entrepreneur

The Yale Epicurian

The Yale Free Press

The Yale Globalist

Magazine

The Yale Guidepost

The Yale Herald

The Yale Historical Review

Yale Journal of Economics

Yale Journal of Medicine & Law

Yale Literary Magazine

The Yale Philosophy Review

The Yale Record

Yale Review of Undergraduate Research in Psychology

Yale Scientific

and more

### Sustainable U.

(Where Blue is Green)

Yale's path to sustainability began more than 100 years ago with the establishment of one of the first forestry schools in the country. Today, the University is internationally recognized as a sustainability leader in both curriculum and institutional practices. Yale is home to faculty in cutting-edge fields such as green chemistry and engineering, sustainable landscape management, and business and the environment. Students have been instrumental in building a culture of sustainability across the campus. Their enthusiasm and energy have led the University to establish several academic



The sustainability experience at Yale can start even before the first semester begins. Each year, 400 incoming students participate in Freshman Outdoor Orientation Trips (FOOT), and Yale Harvest allows incoming freshmen to spend five days working on a family-owned organic farm. Sustainability is evident in all areas of student life at Yale, from options in the dining halls to work on the Yale Farm, from bike sharing and 20% biodiesel shuttles to Spring Salvage and sustainable athletics.









#### Student Groups

Bulldog Sustainability

**Engineers Without** Borders

Fossil Free Yale

New Haven Action

Project Bright

Reach Out

Social Justice Network at Yale

Sustainability

Service Corps Yale Freshman

**Outdoor Orientation** 

Yale Harvest

Yale Outdoors

Yale Student Environmental Coalition

Two Yale College graduates, Gifford Pinchot and Henry S. Graves, establish the Yale Forest School and pioneer forest management in the

programs, a sustainable food project, and more.

> Alumnus Aldo Leopold's seminal A Sand County Almanac is published.

Yale College launches the Environmental Studies major.

The Yale Student Environmental Coalition hosts the Campus Earth Summit, a student conference with representatives from 120 American and 29 international universities. Participants draft "The Blueprint for a Green Campus," which is distributed nationally to environmental groups and legislators.

1994

The Yale Sustainable Food Project is founded by students, faculty, and staff with support from President Richard Levin and

chef Alice Waters.

2001

Yale's Office of Sustainability is created; today it has 7 staff members and more than 50 student assistants.

President Levin commits Yale to a GHG reduction target of 43% below 2005 levels by 2020.

Yale completes the Class of 1954 Chemistry Research Building, its first LEED-certified building.

2007

The Yale Climate and Energy Institute is established to foster multidisciplinary programs in response to the urgency of climate change.

Students launch a bike sharing program; and composting is introduced into the dining halls.

Yale opens Kroon Hall, the eighth LEEDcertified building on campus. With LEED Platinum status, Kroon generates 25% of its own electricity and uses 50% less energy than a comparable building of its size.

Yale makes the Top 10 in Sierra magazine's annual ranking of America's greenest colleges.

United States. 1905

Grinnell founds one

of the first environ-

mental organizations

Alumnus George Bird Students initiate a recycling program.

1972

The School of Forestry expands its research and teaching to incorporate broader environmental issues and changes its name to the Yale School of

1985

Environmental issues receive heightened attention when a group of undergraduates produces the "Yale Green Plan" and submits its findings and

recommendations to Yale

College administrators.

Students break ground on the Yale Farm, transforming a brambly acre into a productive

market garden.

2003

2005

Sustainable food options become available in all residential college dining halls.

Students help to launch Spring Salvage, an initiative to capture reusable goods from students moving out of the residential colleges.

2010 2012

Yale unveils its Sustainability Strategic Plan, a comprehensive set of goals and tactics for enhancing sustainability in all areas of campus life. Major goals accomplished by 2013 include a 28% recycling rate, a 16% reduction in campus greenhouse gas emissions, and 95% composting of food waste.

in the world-the Audubon Society. Forestry & Environmental Studies.

### The Science Channel.

(Life outside the lab)

In the early nineteenth century, Yale College became the first school in America to offer a modern science course-chemistry. Today, you can major or take courses in twentyeight STEM disciplines, from Applied Mathematics to Biomedical Engineering to Physics. And with 60+ student STEM organizations on campus, the opportunities for extracurricular activities are limited only by your interests and imagination. Join the editorial staff of Yale Scientific, the nation's oldest college science publication. Be one of more than 1,200 coders participating in Y-Hack, the national hackathon established by three Yale undergraduates. Earn certification as an EMT through the student-run Yale Emergency Medical Services. Travel to Cameroon with the Yale chapter of Engineers Without Borders to work on a water distribution project. Tutor New Haven elementary- and middleschool students in math. Join the Undergraduate Aerospace Association, featured here, and work in teams to build and fly rockets, planes, quadcopters, and UAVs. Or create a new organization and make your own mark on

life outside the lab at Yale.

















"Being a part of YUAA has been an incredibly formative and fun experience. I went from being a freshman who didn't know the first thing about engineering to part of the team that won second place in the Intercollegiate Rocket Engineering Competition's payload competition for our rocket, Chronos, and our experiment to test for effects of special and general relativity. Now, as one of the organization's co-presidents, I'm learning about the management of engineering projects and working to create a larger community of people excited about engineering and science at Yale."

Genevieve Fowler



Student Groups

American Indian Science and **Engineering Society** 

American Institute of Chemical Engineers

American Society of Mechanical Engineers

Arnold Air Society

Association of Undergraduate Chemistry Students

Bee Space **Bioethics Society** 

Biomedical **Engineering Society Bulldog Bots** 

**Bulldogs Racing** Catalyst at Yale

Club Geo

Colleges Against Cancer

Community Health Educators

Design for America

Ecology and **Evolutionary Biology** Undergraduate Group (YEEBUG)

Eli Wilderness Medicine Association **Engineering World** 

Health at Yale **Engineers Without** Borders

The Flying Bulldogs Gamers@Yale

HackYale

Institute of Electrical and Electronics Engineers (Y-IEEE)

Math and Science (MAS) Familias

Math Society Mathcounts Outreach

Medical Professions Outreach

Medicine in the Arts and Humanities Collective

MedX Students

Minority Association of Pre-Medical Students

National Society of Black Engineers

P.H.: The Yale Journal of Public Health

Peer Health Educators Public Health

Coalition Remedy at Yale

Student Association (RYSA)

SMArT (Science and Math Achiever Teams

Society of Physics Students

Society of Women Engineers

STEM at Yale

Student Global Health and AIDS Coalition

Summer Science Research Institute

Sustainability Service

Tau Beta Pi TEDxYale

Undergraduate Coalition for Mental Health and Well-Being

Undergraduate Energy Club

Undergraduate Pre-Veterinary Society

**Undergraduate Society** for the Biological Sciences

Undergraduate Women in Physics

Undergraduate Women in Science

The Workshop: A Community of Engineers

Yale Anti-Gravity Society

Yale Drop Team Yale EMS Yale Entrepreneurial

Society Yale iGEM Team

YaleMakes

Yale Scientific Magazine

Yale Sight Savers

Yale STEAM

Yale Student Environmental Coalition

Yale Undergraduate Aerospace Association

and more

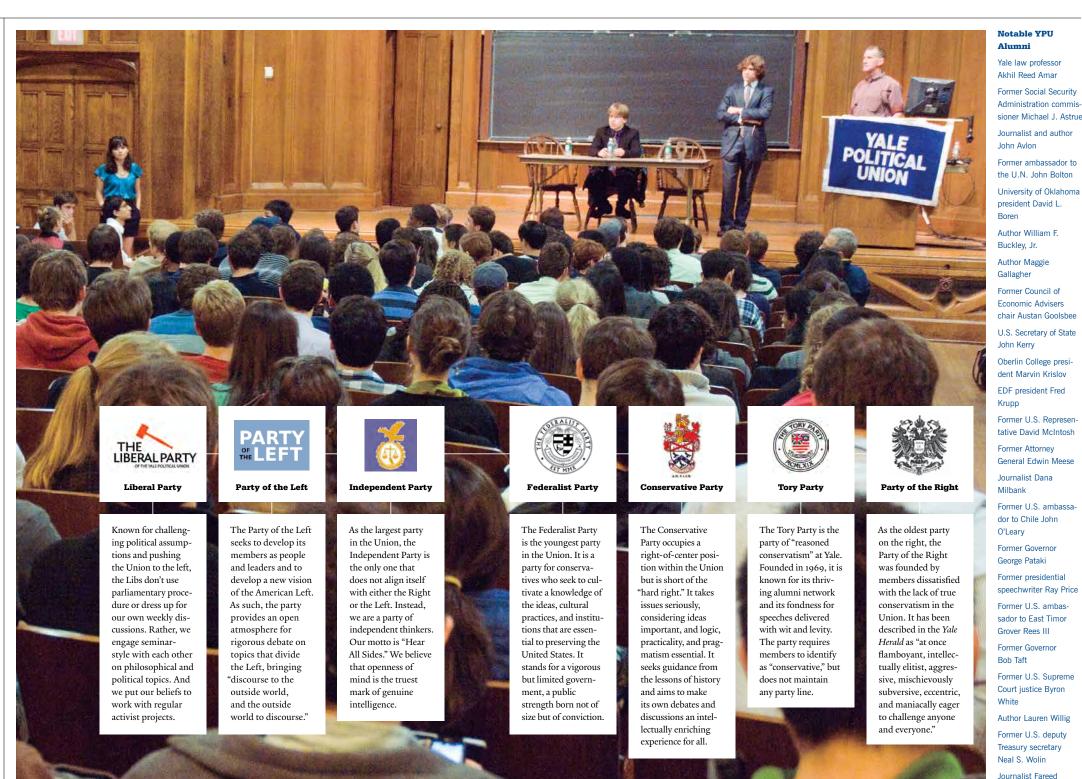
### Political Animals.

(Today's and tomorrow's leaders converge at the nation's oldest debating society)

Retired General Stanley A.
McChrystal, former Commander
of U.S. Forces-Afghanistan,
led a discussion with Yale Political
Union members on "Resolved:
Yalies have a duty to enter
national service."

Are we by nature political animals, as Aristotle said? Members of Yale's Political Union—the largest undergraduate organization on campus—are more likely to prove the point than argue it. They'll save their debates for the most crucial issues of the day, sparring with visiting Supreme Court justices, elected officials, and political firebrands.

Founded in 1934, the Yale Political Union invites a prominent national figure to deliver an address before the Yale community each week. Students traditionally sit with their parties, arranged from the most liberal party on the left side of the auditorium to the most conservative party on the right—seven parties in all. Over tea, dinner, wine, late-night pizza, or in formal debate, YPU members engage and challenge world leaders, as well as each other. Huffington Post founder and editor-in-chief Arianna Huffington was so impressed with the debates when she spoke that she now features YPU events on her news and opinion site.



### Difference Makers.

(Yale's incubator of impact and leadership – Dwight Hall)

Leadership and service to society seem inextricably linked at Yale. Nowhere is that more apparent than at Dwight Hall, the Center for Public Service and Social Justice founded by undergraduates in 1886. Dwight Hall is the only nonprofit umbrella campus volunteer organization in the country run entirely by students. Students develop new initiatives in response to community needs and provide resources, training, and other support services for more than 80 groups ranging in scope from tutoring to political activism. With Dwight Hall's support, Yale undergraduates have founded many significant community agencies that have become a permanent part of New Haven's social service network. It's the kind of impact they continue to have post-Yale as they answer the call to serve and lead in ways that are uniquely their own.



Through clubs and organizations devoted to musical cures, developing clean energy, sharing community service methods, social entrepreneurship, or even scientific research, Yalies pursue the greater good.

New Haven Action

New Haven REACH

No Closed Doors

Mentoring

Reach Out

Rotaract Club

Splash at Yale

Squash Haven

Coalition

Awareness

Synapse

Thi[NK]

PALS Tutoring and

Peace by PEACE

Ready Set Launch

SMArT (Science and

Math Achiever Teams)

Student Environmenta

Student Global Health

and AIDS Coalition

Students for Autism

Students for Justice

and Peace in Palestine

Uganda Hope Network

Undergraduate Associ

ation for African Peace

and Development

Undergraduates at

Universities Allied for

Urban Debate League

Urban Improvement

Volunteers around

Women and Youth

Supporting Each Other

Women's Leadership

World Micro-Market

Yale Refugee Project

Yale Undergraduate

Yale Undergraduates

Yale Sight Savers

Prison Project

for UNICEF

and more

the World

Initiative

Essential Medicines

Ulysses S. Grant

Foundation

CT Hospice

Unite for Sight

Public Health Coalition

### Community Service Student Groups

AIDS Walk/Watch New Haven

American Red Cross

Amnesty International
Animal Welfare Alliance

Best Buddies

Black Student Alliance

Bookmarks/Summer

Buds Bridges

Building Bridges

Circle of Women

College Council for

CARE
Colleges Against

Cancer

Community-Based Learning

Community Health Educators

DEMOS

Elmseed Enterprise

Engineers Without Borders

Fierce Advocates

FOCUS on New Haver

The Future Project Genocide Action

Project Girls Run

Global Zero

Habitat for Humanity

Hemispheres

Hunger and Homeless ness Action Project

The Instrumenta Connection

It Ends Today

Mathcounts Outreach

Microfinance Brigades
The Musical Cure

Myanmar Project

**Peer Counseling**Mind Matters

Peer Health Educators
Peer Liaisons
Walden

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## The Good News about the Cost of Yale.

If you are considering Yale, please do not hesitate to apply because you fear the cost will exceed your family's means. Yale College admits students on the basis of academic and personal promise and without regard to their ability to pay. All aid is need-based. Once a student is admitted, Yale will meet 100% of that student's demonstrated financial need. This policy, which applies to U.S. citizens and to international students alike, helps to ensure that Yale will always be accessible to talented students from the widest possible range of backgrounds.

The Financial Aid Office is committed to working with families in determining a fair and reasonable family contribution and will meet the full demonstrated need of every student for all four years with an award that does not require loans. Today, 50% of undergraduates qualify for need-based scholarships from Yale. The average annual grant from Yale to its students receiving financial aid for the 2014-2015 academic year was approximately \$42,200, or about two-thirds the cost of attendance.

Yale also provides undergraduates on financial aid with grant support for summer study and unpaid internships abroad based on their level of need. "If you get into Yale, we feel sure that cost will not be a barrier in your decision to attend."

Jeremiah Quinlan, Dean of Undergraduate Admissions

- > Yale Financial Aid Awards do not include loans. 100% of a family's financial need is met with a Yale grant and opportunities for student employment.
- > Families with annual income below \$65,000 (with typical assets) are not expected to make a financial contribution toward a student's Yale education. 100% of the student's total cost of attendance will be financed with a Financial Aid Award from Yale.
- > Families earning between \$65,000 and \$200,000 annually (with typical assets) contribute a percentage

- of their yearly income toward a student's Yale education, on a sliding scale that begins at 1% and moves toward 20% and higher.
- > Yale awards all aid on the basis of financial need using a holistic review process that considers all aspects of a family's financial situation.

#### **Costs for 2015-2016**

| Tuition                   | \$47,600 |
|---------------------------|----------|
| Room                      | \$8,200  |
| Board                     | \$6,400  |
| Books & personal expenses | \$3,525  |
| Total                     | \$65,725 |

#### **Yale Net Price Calculator**

admissions.yale.edu/yale-net-price-calculator

To help estimate your Yale financial aid award before you apply, we encourage you to use the Yale Net Price Calculator. The calculator generates a sample financial aid award based on the information you supply and on Yale's current aid policies. The process should take less than ten minutes. The calculator cannot capture all the information an aid officer would use to evaluate financial need, but it should provide a good and useful starting point.

#### admissions.yale.edu/financial-aid





### The Particulars.

#### **How to Apply**

Please visit our Web site at http://admissions.yale.edu for application options, a calendar of due dates, and all admissions requirements.

#### What We Look For

Every applicant to Yale College is assured a complete and careful review as an individual. Two questions guide the Admissions Committee in its selection of a freshman class each year: "Who is likely to make the most of Yale's resources?" and "Who will contribute most significantly to the Yale community?" Diversity within the student body is very important as well. The committee works hard to select a class of able achievers from all over the world and a broad range of backgrounds.

Given the large number of extremely able candidates and the limited number of spaces in the class, no simple profile of grades, scores, interests, and activities can assure a student of admission to Yale. Academic strength is the first consideration in evaluating any candidate. Evidence of academic strength is indicated by grades, standardized test scores, and evaluations by a counselor and two teachers. The committee then weighs such qualities as motivation, curiosity, energy, leadership

ability, and distinctive talents. The ultimate goal is the creation of a well-rounded freshman class, one that includes not only well-rounded individuals but also students whose achievements are judged exceptional.

Yale is committed to being the college of choice for the very best and brightest students in the world. In particular, Yale welcomes applicants from all backgrounds, and no student is disadvantaged in our admissions process because of a limited ability to pay. In fact, Yale actively seeks out accomplished students from across the socioeconomic spectrum, looking to build a freshman class that is diverse in every way. Moreover, Yale has committed itself to a level of financial aid, always based entirely and only on financial need, that virtually eliminates cost of attendance as a consideration for families of low or modest income.

#### **Campus Visits**

We welcome you to visit our campus! Information about guided tours, public information sessions, and directions to Yale can all be found online.

For detailed information about admissions and financial aid, please visit admissions. yale.edu

Click on **Visit & Connect** for information that you will need to plan a campus visit, and to join our mailing list and be notified of upcoming admissions events.

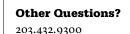
Click on **Bulldogs' Blogs** for student-generated content that gives first-person accounts of life in New Haven and at Yale.

Click on **Application Process** to learn how to file an application, including instructions, deadlines, and requirements.

Click on **Financial Aid** for the good news about the cost of attending Yale.

You will also find many other useful links to: academics; global study, research, and internship opportunities; science and engineering research opportunities for undergraduates; podcasts; student organizations; athletic programs; an interactive virtual tour: and Summer Session.

admissions.yale.edu/questions







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The University reserves the right to withdraw or modify the courses of instruction or to change the instructors at any time.

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RECYCLED
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The University is committed to basing judgments concerning the admission, education, and employment of individuals upon their qualifications and abilities and affirmatively seeks to attract to its faculty, staff, and student body qualified persons of diverse backgrounds. In accordance with this policy and as delineated by federal and Connecticut law, Yale does not discriminate in admissions, educational programs, or employment against any individual on account of that individual's sex, race, color, religion, age, disability, status as a protected veteran, or national or ethnic origin; nor does Yale discriminate on the basis of sexual orientation or gender identity or expression.

University policy is committed to affirmative action under law in employment of women, minority group members, individuals with disabilities, and protected veterans.

Inquiries concerning these policies may be referred to Valarie Stanley, Director of the Office for Equal Opportunity Programs, 221 Whitney Avenue, 3rd Floor, 203.432.0849. For additional information, see www.yale.edu/equalopportunity.

In accordance with federal and state law, the University maintains information on security policies and procedures and prepares an annual campus security and fire safety report containing three years' worth of campus crime statistics and security policy statements, fire safety information, and a description of where students, faculty, and staff should go to report crimes. The fire safety section of the annual report contains information on current fire safety practices and any fires that occurred within on-campus student housing facilities. Upon request to the Office of the Deputy Vice President for Human Resources and Administration, PO Box 208322, 2 Whitney Avenue, Suite 810, New Haven CT 06520-8322, 203.432.8049, the University will provide this information to any applicant for admission, or prospective students and employees may visit http://publicsafety. yale.edu.

In accordance with federal law, the University prepares an annual report on participation rates, financial support, and other information regarding men's and women's intercollegiate athletic programs. Upon request to the Director of Athletics, PO Box 208216, New Haven CT 06520-8216, 203.432.1414, the University will provide its annual report to any student or prospective student. The Equity in Athletics Disclosure Act (EADA) report is also available online at http://ope.ed.gov/ athletics.

In accordance with federal law, the University prepares the graduation rate of degree-seeking, full-time students in Yale College. Upon request to the Office of Undergraduate Admissions, PO Box 208234, New Haven CT 06520-8234, 203.432.9300, the University will provide such information to any applicant for admission.

For all other matters related to admission to Yale College, please contact the Office of Undergraduate Admissions, PO Box 208234, New Haven CT 208234; 203.432.9300; http://admissions.yale.edu.

The Work of Yale University\* is carried on in the following schools:

Yale College Established 1701 **Graduate School of Arts** and Sciences 1847 School of Medicine 1810 **Divinity School** 1822 Law School 1824 School of Engineering & Applied Science 1852 School of Art 1869 School of Music 1894 School of Forestry & **Environmental Studies** 1900 School of Public Health 1915 School of Architecture 1916 School of Nursing 1923 School of Drama 1925 School of Management 1976

\*For more information, please see www.yale.edu/bulletin.

#### **Creative Team**

Original contributors to this annually updated insider's guide to Yale College included more than two dozen students as well as faculty, alumni, and Undergraduate Admissions staff.

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