UNH offers an engaging undergraduate experience you’ll want to dive into. Being a Wildcat is all about embracing every aspect of university life — the countless academic offerings and opportunities, the thriving campus community and the spectacular settings of UNH and its surroundings — so you’re prepared to take full advantage of life’s opportunities after college. UNH provides a rich environment for exploring who you want to be, what you want to do and where you want to go.
A PASSION FOR CELLS
Each semester, students line up to work in Prof. Chuck Walker’s lab. A respected teacher and mentor, Walker introduces students to cutting-edge science by involving them in his nationally funded research. One of his most dedicated students is Caelie Kern, a neuroscience and behavior major. “His passion in talking about cells really piqued my interest in freshman biology class,” she says. “I find it fascinating that they control everything we do.” Kern assists in Walker’s research on the protein p53 and its role in the development of cancer. The study is funded by the National Cancer Institute in part because of the research opportunities available to UNH undergraduates and their post-graduation track records of success.

FINDING TOOLS TO TELL HIS STORY
Communication major Merhawi Wells-Bogue used to be a street vendor in Ethiopia, selling things for his own survival. “I came to America when I was still a child but wanted to be a voice for those I knew in Ethiopia. At UNH, my communication professor Lisa Miller helped me get student research funds to travel back to Ethiopia and create a short documentary about the conditions of street children. Thanks to my professors here, I feel like I’ve come so far in such a short time. I feel I can make a difference.”

What’s different about UNH?
UNH is a top-tier national research university with an uncommon focus on undergraduate learning. It’s big enough to offer a vast range of academic options and resources, yet intimate enough that you’ll find plenty of support and encouragement as you find your way. The core curriculum fosters making connections between disciplines, while abundant opportunities to learn beyond the classroom make for a truly world-class experience.

100+ MAJORS
UNH’s required Discovery Program provides a rich, well-rounded intellectual framework for all students, regardless of their major. The curriculum includes first-year foundational skills and specially designed courses across a range of disciplines, plus a senior capstone experience in your major.

unh.edu/academics
Explore your options

Your path to finding a major may not be straight, but getting there can be half the fun. If you're the kind of person who has to test the waters, join the club. More than half of UNH students change majors having entered UNH as “undeclared” or because of new interests they develop once they're here. Often, it’s a hands-on experience or a connection with a professor that creates the spark. Even if you know what you want to study, the Advising and Career Center has multiple resources for helping you plan your UNH career, and the one after that.

The **University Honors Program** provides exceptional students who are intellectually curious and want to pursue academic excellence with an enriched experience through optional honors-themed housing, dynamic courses, mentoring, individual advising and special activities.

unh.edu/honors-program

83% OF CLASSES HAVE FEWER THAN 50 STUDENTS

**ACCOUNTING FOR AN “AH HA” MOMENT**

“Take a class that you don’t really know you’ll enjoy... something really cool could happen,” says accounting major Abby Lamothe. Lamothe had taken two electives related to food and society, but when she was searching for an honors thesis topic, it didn’t occur to her to combine her interests until her professor used a farming example to illustrate an accounting theory in class. Boom! She decided to study accounting systems used in agribusiness and analyzed cost data from several nearby poultry farms, who were glad to get the results of her unusual study.

Lamothe has since wrapped up a one-year master’s degree and works at an accounting firm.

**CHOOSING A HANDS-ON ENVIRONMENT**

Jackie Buckley (pre-vet) describes herself as “a Latina from New York City who had never seen a cow” until she came to UNH to study veterinary science. “I could have gone to an Ivy League college but wouldn’t have gotten the experience I wanted — the horse barn, the cow barn, the New Hampshire Veterinary Diagnostic Lab and wildlife study in South Africa. I’ve had access to all of the things you can’t learn inside a classroom.”

The UNH student production of “Sila” used puppetry and projections to explore interconnections between humans, polar bears and their shared Canadian Arctic home. The set incorporated 2,000 plastic bottles collected on campus.
Meet a professor who inspires you

Since UNH is one of only a handful of universities to hold federal land-, sea- and space-grant status, your professors are routinely sought out to work on some of the world’s most exciting challenges. At the same time, they are dedicated teachers who want to work with you. You can make important connections with professors as early as your first semester. Many Wildcats are still enjoying their faculty friendships decades later.

PROF. THEIN WORKS WITH NASA. AND WITH JOSH.

Engineering professor May-Win Thein chose to work at UNH because she wanted a fair split between research and teaching. Josh Chabot connected with Thein during his sophomore year and jumped at an invitation to participate in NASA-related research. He and two other students spent nearly three years creating a small-scale simulation of a NASA satellite. Their simulator was used to analyze the dynamics of real satellites that were recently launched, and it received a top prize at the Undergraduate Research Conference. “I couldn’t be happier about or more appreciative of what UNH has done for me,” he says. “It’s been an amazing experience.”

INSPIRATION FROM EXPERIENCE

History professor Bill Harris’s book “Deep Souths” was a finalist for the Pulitzer Prize because it made readers see the American South in new ways and because of the Atlanta native’s considerable talents as a writer. Writing is a skill Harris works hard to teach the many students who sign up for his classes.

Kinesiology professor Erik Swartz is a leading researcher on the role of protective equipment such as helmets on preventing neck and head injuries in athletes, particularly football players. Swartz’s work has caught the attention of the NFL, Under Armour and GE, which named him the winner of their Head Health Challenge II. Swartz also serves on the NFL’s Head, Neck and Spine Committee.

Kholekile Gwebu teaches decision science in the Paul College of Business and Economics and is on the faculty for a new M.S. in analytics program offered jointly with the College of Health and Human Services. Gwebu’s background is in management and information systems, and his research covers technical fields like e-commerce as well as more general business areas. Recent work with colleagues has shed light on when companies should outsource complex business functions and how they can do it more effectively.

An emerging international leader in the field of soil microbial ecology, professor of natural resources and the environment Serita Frey is making fungus “cool” through research showing how these soil microbes aid in preserving forests in the face of climate change. Frey received a USDA grant to develop “an active-learning format” for her classes, so be ready to get your hands dirty!

UNH is home to 62 research centers and supports scholarly work in agriculture and biosciences, engineering and physical sciences, business and technology, health and behavioral sciences, sustainability and the environment, marine and ocean sciences, space science, the humanities and the arts.

unh.edu/research
MUSCLE-CRUNCHING RESEARCH

Amber Craft decided to try the athletic training program for a year to see if she liked it. She did, and after connecting with Prof. Ron Croce, the McNair Scholar was soon putting a dozen student athletes through some intense legwork in the name of science. Her summer research project at UNH's Biomechanics and Motor Control Laboratory involved comparing two techniques for measuring muscle fatigue through analyzing data captured via electrodes taped to her subjects' legs. Craft’s project won an award for excellence at the Undergraduate Research Conference and will contribute to literature in the important area of neuromuscular research.

THE POLITICS OF FISHING

When political science/international affairs major Daniel Zotos (right) became intrigued by the critically endangered bluefin tuna, he turned to history professor Jeffrey Bolster, author of a book on the history of Atlantic fisheries. Together, they contacted conservationists, government officials and fishermen in Spain so Zotos could study bluefin fisheries there on a UNH summer research grant. On his return, Zotos made a video that summarized his findings and advocated for wider adoption of a traditional fishing method he observed that he believes could make bluefin fisheries more sustainable. Zotos followed this experience with an internship in the New Hampshire State Senate. His UNH experiences and passion for advocacy have since led to a career in government affairs.

Redefine your comfort zone

UNH creates so many opportunities for you to delve into subjects that inspire you, explore the world and contribute to campus and surrounding communities. And there are lots of resources to help you identify, organize and afford these opportunities, such as the Hamel Center for Undergraduate Research, the Center for International Education and the Office of National Fellowships. Seek them out early!

1,300 STUDENT PRESENTERS AT THE URC

(UNDERGRADUATE RESEARCH CONFERENCE)

The McNair Scholars Program at UNH serves first-generation students and others traditionally underrepresented in graduate populations through experiences that give them a competitive edge when they apply to and enroll in graduate programs.

unh.edu/mcnair
“I didn’t come to UNH with a plan,” says Natalee Stimpson. “Then I walked into my first open house at the greenhouses, and the minute I smelled that smell, I knew.” The sustainable agriculture and food systems major has worked at the UNH greenhouses since her freshman year, tending research crops as well as produce that makes its way to campus dining facilities. Stimpson had another epiphany last spring when she volunteered to plant and tend seedlings that would be distributed to refugee families through a community garden program in Concord, New Hampshire. “Growing plants to give away so others have food is a different feeling — a good one,” she says.

IMMERSION IN THE UNFAMILIAR

With support from UNH’s Office of National Fellowships, Kevin McAleese received a prestigious Critical Language Scholarship from the U.S. Department of State to spend eight weeks in Azerbaijan learning Azeri, one of 13 languages deemed critical to U.S. national security. McAleese lived with a family in the capital city of Baku and later traveled the country on his own, meeting Azeri people and learning about the culture. Immersive experiences are something of a habit for McAleese, a Hamel Scholar who just earned a dual degree in international affairs/political science and economics. As a student, he was involved in Model UN, Mock Trial, the Lambda Chi Alpha fraternity and the UNH Student Senate. He also worked part time at Liberty Mutual, where he recently started a full-time job.

The Hamel Scholars and Scholarships Program awards generous grants to selected Granite State students based on academic excellence, leadership and community involvement. Hamel Scholars participate in the Honors Program and in a service project each semester.
Programs of study

As a major research university, UNH offers thousands of courses in more than 100 major fields of study, plus a range of minors, dual majors and preprofessional programs. You’re sure to find several options that excite your interest here.

College of Liberal Arts

- Anthropology
- Art History
- Theatre
- Studio Art
- Classics
- Ancient Mediterranean Civilizations
- Classical Language & Literature

College of Engineering and Physical Sciences

- Applied Mathematics
- Computer Science
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Environmental Science
- Mathematics
- Chemistry
- Physics
- Chemical Engineering
- Mathematical Science
- Mechanical Science
- Civil Engineering
- Mechanical Engineering

College of Health and Human Services

- Animal Sciences
- Biochemistry, Molecular and Cellular Biology
- Biology
- Biotechnology
- Exercise Science
- Physical Education Pedagogy
- Health
- Information Technology
- Nutrition
- Pre-veterinary Medicine
- Pre-medical
- Pre-law

College of Life Sciences and Agriculture

- Animal Sciences
- Biochemistry, Molecular and Cellular Biology
- Botany
- Biotechnology
- Exercise Science
- Food Science
- Horticulture
- Nutrition
- Veterinary Technology

Peter T. Paul College of Business and Economics

- Accounting
- Entrepreneurial Studies
- Finance
- Information Systems and Business Analytics
- International Business and Economics
- Management
- Marketing
- Solid Mechanics and Vibrations
- Signal Processing
- Fluid Dynamics
- Business
- Management
- Entrepreneurial Studies
- International Business and Economics
- Management
- Marketing

Thompson School of Applied Science

- Veterinary Technology
- Business Administration
- Entrepreneurial Studies
- Finance
- Information Systems and Business Analytics
- International Business and Economics
- Management
- Marketing
- Solid Mechanics and Vibrations
- Signal Processing
- Fluid Dynamics

UNH Manchester

- Veterinary Technology
- Animal Sciences
- Business Administration
- Entrepreneurial Studies
- Finance
- Information Systems and Business Analytics
- International Business and Economics
- Management
- Marketing
- Solid Mechanics and Vibrations
- Signal Processing
- Fluid Dynamics

Dual Majors

- Engineering
- Business Administration
- International Affairs
- Computer Science and Entrepreneurship
- Electrical Engineering Technology
- Business
- Communication Arts
- Computer Information Systems
- Computer Science
- Business
- Entrepreneurial Studies
- International Business and Economics

Preprofessional Studies

- Pre-dentistry
- Pre-occupational therapy
- Pre-veterinary medicine
- Business Administration
- Pre-medical
- Pre-dentistry

Education

- Pre-education
- Pre-education
- Pre-education
- Pre-education
- Pre-education
- Pre-education
- Pre-education
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- Pre-education
- Pre-education

Education majors are offered through the Graduate School. Accelerated master’s degree programs are available.

- Early Childhood
- Elementary
- Secondary
- Special

Declare your passion

The Thompson School of Applied Science offers two-year associate degree programs plus the opportunity to participate fully in university life:

thompsonschool.unh.edu
The White Mountains are one hour away. Downtown Durham is a two-minute walk from campus. There is an Amtrak station right on campus.

Historic Portsmouth’s lively shopping, food and arts scene is 20 minutes away. Seacoast beaches and UNH coastal research facilities are 20 minutes away. The city of Boston is just one hour away.
MAKING CONNECTIONS OFF CAMPUS

UNH’s great location means great opportunities for students to connect with surrounding communities and businesses. For example: Members of the UNH chapter of the National Society of Black Engineers (NSBE) spent a day engaging with 150 fifth through eighth graders at a nearby school, encouraging the young students to see the possibility of pursuing their interests in STEM disciplines.

Managing a portfolio for UNH’s student-run Atkins Investment Group gave Collin Kelley a taste for investing. An internship at the Portsmouth office of investment management firm Prime Buchholz sealed the deal — and became a full-time job when he graduated.

Occupational therapy students had the unique opportunity to fulfill a 12-week fieldwork requirement on nearby Loon Mountain as interns at New England Disabled Sports, which provides winter sports opportunities to clients of all ages.

Nutrition and EcoGastronomy major Amanda Parks created the Local Fish Finder app to help Granite Staters find the freshest locally caught seafood available — and learn how to cook it. When it launched, the app was only the second of its kind in the nation.

DURHAM — A CLASSIC NEW ENGLAND COLLEGE TOWN

Adjacent to campus is Durham’s lively downtown, with a grocery store, a pharmacy and an eclectic restaurant scene that includes ethnic cuisine, ice cream and coffee shops, a diner and the requisite pizza and burger joints.

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Welcome to Wildcat country

The UNH community is friendly, inclusive and wildly enthusiastic about college life. Wildcats create all kinds of communities in classes and in the residence halls and through more than 250 cultural, recreational and pre-professional clubs and organizations. They embrace the active life on and around the UNH campus. And they come together at events like University Day, where UNH celebrates the start of another great year with a cookout and colossal club fair, and at athletic events, where the Wildcat spirit comes alive.

HE BELIEVES IN UNH

Peter Wilkinson epitomizes Wildcat pride. “It’s such a close-knit community, I just instantly felt comfortable here,” he says. When he arrived at UNH, Wilkinson saw an opportunity to make a difference by taking school spirit to a new level. As leader of the UNH Cat Pack Captains, a student spirit group, he leads cheers and chants of “I believe in UNH” at hockey, football and basketball games. “When students get behind their school, it makes for a stronger place,” he says. Wilkinson has also gotten behind UNH as a resident assistant and president of the Residence Hall Association. “That’s where I really learned the skills to be a leader.”
GOING WITH THE FLOW

Nadine Maliakkal has been a synchronized team skater since seventh grade, which factored in her decision to attend UNH. “UNH had a great team, the programs I wanted to explore, a green campus and delicious food,” she says. Maliakkal has balanced synchro with a challenging course load plus research in psychology. “It used to be that only skating would give me that feeling of being so immersed that time just flies by,” she says, but after co-authoring a paper on parenting styles for the “Journal of Research on Adolescence,” she has decided to pursue a graduate degree in clinical psychology.
Residential life: Live close to the action

Living on campus allows you to take full advantage of UNH resources and activities. Housing options range from small halls of 45 to large buildings of 600. Living communities organized around themes include those for honors, outdoor adventure, international living, the arts and more. And the food is fresh, delicious and full of variety—including gluten-free, vegan and vegetarian and other special menus.

91% FIRST-YEAR STUDENTS LIVING ON CAMPUS

PRACTICE EARLY AND OFTEN

From his first semester in the culinary arts and nutrition program at UNH’s Thompson School of Applied Sciences, Chris Han began practicing the skills he was learning in class by planning and executing upscale menus at 180 Blue, a full-service restaurant on campus that’s open to the public on Thursday nights. “I always wanted to go to culinary school, but I also wanted the whole college experience,” says Chris. “The Thompson School was the only choice for me. Living in the residence hall and participating in the Korean Culture Club has really connected me to UNH.”

Students in KIN 551, an outdoor education course on backcountry leadership skills, put a snow day to good use. They learned how to build a “quinzhee” snow shelter from Prof. Brent Bell, and then told ghost stories—inside it, of course.
Wildly successful, now and later

Come to UNH and take advantage of the remarkable resources and opportunities here. Pay attention as you make connections between different parts of your UNH experience and uncover what’s most important to you. You might be surprised at how quickly you are joining the worldwide network of successful UNH alumni, but you’ll be even more surprised at the impact you can have while you’re still a student.

895 INTERNSHIPS POSTED ON WILDCAT CAREERS

FROM EXPERIENCE TO INNOVATION

Ian Gagnon’s UNH journey has included internships at a high-tech research company and an alternative energy startup, and travel to Uganda as a member of the UNH chapter of Engineers Without Borders. Together, these experiences inspired Gagnon to team up with three classmates to create EDEN, an innovative monitoring device for water systems in developing areas that will help both NGOs and local populations. The team received a Smarter Planet Grant from IBM to build the prototype of EDEN, and their company, LiquiNet, secured prize money from the 2014 New Hampshire Social Venture Innovation Challenge and an additional grant to develop and pilot the device. After installing three devices on wells in Uganda over the summer, Gagnon is now in a graduate program at UNH, where he’ll apply his passion for alternative energy to helping UNH engineers install a tidal turbine under the Memorial Bridge in Portsmouth, New Hampshire.

A TRI-SPORT PROFESSIONAL

At a career fair during her sophomore year, communication major Gennifer Davidson connected with a UNH alumnus who works for the Boston Celtics. She stayed in touch, and months later, that contact led to an internship with the Celtics sales team, where Davis “got addicted to the hectic game-night chaos.” She also became known for her composure and innovative strategies to sell tickets. Davis landed an internship with the Boston Bruins the following year, and rounded out her UNH experience with study abroad, serving as editor-in-chief for her department’s undergraduate research journal and contributing content to “Her Campus,” a nationally syndicated website. Days after graduation, after fielding many offers from major sport franchises, she started a full-time job with the Boston Red Sox. “I know,” she says. “Crazy.”

Students in UNH’s nursing, pre-med, pre-vet and other pre-professional programs are well prepared for licensure exams or admission to prestigious graduate programs around the world, including those at UNH.
CHAMPION OF THE ZERO-WASTE CAMPUS

Political science and philosophy major Alex Freid ’13 (right) received a $10,000 Huntington Public Service Award his senior year to develop a really good idea. “When I noticed how much perfectly good stuff was being tossed into dumpsters when UNH students moved out, I thought: Why not have a really huge yard sale?” he says. As sophomores, Freid and some friends started Trash 2 Treasure (T2T), collecting, sorting, storing and selling usable items so the next year’s incoming students could furnish their rooms on the cheap and keep usable items out of landfills. T2T has since evolved into a nonprofit organization that supports student-led, zero-waste efforts at college campuses across the country.

AN ECOQUEST ADVENTURE

Two significant UNH experiences dovetailed nicely for environmental sustainability major Alexandra Philip ’15. She developed a new perspective on sustainable living during a summer of travel and directed research on wetland restoration in New Zealand through EcoQuest, a UNH-affiliated study abroad program. “It changes your whole life when you go abroad to a place that’s so different,” she says. Back home, with a new sense of purpose and a fellowship through New Hampshire Sea Grant, Philip interviewed individuals in Mass., N.H. and Maine who are champions of climate adaptation in their coastal communities. Her summary report is helping professional networks in New England advise local communities — and it helped Philip get a full-time job with the New England Grassroots Environment Fund.

In a survey of graduates from the class of 2013, 74 percent reported being employed and 20 percent were enrolled in additional schooling. Of those employed, 78 percent reported working in a job related to their major and 92 percent were satisfied with their post-graduation employment.

Alyssa Taffaro ’13 credits the fact that UNH produces a high number of Peace Corps volunteers like her to the campus culture, which emphasizes social consciousness, environmental sustainability and personal responsibility.

133,000 UNH ALUMNI LIVE IN 78 COUNTRIES
CAMPUS TOURS
The best way to learn about the university is to see it for yourself. UNH is a great place to visit any time of year. Come to an information session and campus tour weekdays during the year or most Saturdays in the fall. Please register at admissions.unh.edu/visit-campus.

HOW TO APPLY
What do we look for? Most successful candidates admitted to UNH have:
• Consistent B+ grades, or higher
• Four years of English and math, and three years of lab science, social sciences and foreign language
• Score between 500–600 on each section of the SAT, or 24 on the ACT

Apply to UNH by completing the Common Application at www.commonapp.org.
Learn more about applying at:
admissions.unh.edu/apply
admissions.unh.edu/apply/transfer-students
admissions.unh.edu/apply/non-traditional-students

AFFORDING UNH
A college education is the best investment you can make in your future. UNH strives to make a top-notch education available to all students who can benefit from, and contribute to, the UNH experience. Last year 60 percent of UNH students received some form of need-based financial aid. For more information, visit financialaid.unh.edu

2015-2016 ACADEMIC YEAR COSTS

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*based on double occupancy room and core meal plan.

Students wishing to be considered for financial aid must file a Free Application for Federal Student Aid (FAFSA) by March 1. financialaid.unh.edu/apply-for-aid

What’s next? Visit. Apply.
Students pat the Wildcat statue for good luck during first-year orientation and again before they graduate — and in between as needed.