



BUILD THE FUTURE

BECOME A BLUE HEN FOREVER







[#]27

Money's Best Public Colleges, 2020



12:1 student-faculty ratio

17,034 undergraduate students enrolled full-time





UD attracts students from 45 states and territories **68**

countries



38 Kiplinger's 100 **Best Values** in Public Colleges, 2019



4,300

projected first-year student enrollment for fall 2021

TOP 50

Undergraduate Entrepreneurship Programs by The Princeton Review, 2021







970 Iush acres make up our beautiful campus



For BLUE HENS, DREAM is too BIG

After four years as a history and political science major at UD, Joe Biden (Class of 1965) moved from a bunk bed in UD's residence halls to a home in Wilmington, Delaware then to the vice president's residence and, as of January 20, 2021, to the White House, which he shares with another UD alum, the First Lady, Dr. Jill Biden (Class of 1975, Ed.D. 2006). He now serves as the 46th President of the United States of America.

Both Jill and Joe Biden have spent their lives dedicated to public service. Joe Biden served Delaware as a senator for 36 years and vice president of the United States for eight. Jill Biden worked for decades as an educator, who Barack Obama noted was one of the first wives of a vice president to keep her day job–even grading papers on Air Force One.

Though neither Joe nor Jill Biden grew up in Delaware, both made their way to campus, and here they worked with professors, studied in Morris Library, and dreamed about their careers and their lives while strolling under the elm trees on The Green.

That Joe Biden has reached the presidency, doesn't surprise us. We see the potential in every one of our students. Always have. Joe and Jill Biden are only the latest examples that the ambition of our students can't be restrained. It starts at UD but it can lead you anywhere.

Learning to BECOME HEROES

When crisis happens, we step up. It's part of our mission, part of our DNA. So when much of the country shut down, alumni, students and researchers at UD ramped up. Though they hoped they'd never see a pandemic like this, their skills, their knowledge, their time was put towards helping everyday people cope, helping doctors understand the disease, helping policy makers stop the spread, and helping those stricken with the virus heal. Each shared one goal: to save lives.



THE ATOMS OF COVID -Juan Perilla and Jodi Hadden-Perilla, both assistant professors, received a National Science Foundation grant to work with the Los Alamos National Laboratory, to analyze the molecular structure of COVID-19. "If you understand how something works, you can understand how to make it stop working," Hadden-Perilla said. Their research team, which included students, used supercomputers to study the virus at the atomic level.

INDUSTRY AT WORK -Mike Seitel, UD alum and CEO of Norwalt Design, Inc., manufactured a high-speed system to assemble COVID-19 test kits. These systems take 40 weeks to design. They did it in 12. "We got everyone in the company together to tell them we had an opportunity

to help the country," Seitel said. "Everyone said, 'let's do it.' "

3 TECHNOLOGY TO KEEP CAMPUS SAFE - To prevent the spread of COVID-19, Norman Wagner, professor of chemical and biomolecular engineering, started Project Darien, a collaboration between UD and private industry to use aerial observation and artificial intelligence to model how students interacted on campus and in the community-adding a new tool to keep campus and Newark safe.



ON THE FRONT LINES -

For the School of Nursing, getting Delaware residents, students and staff vaccinated was an all-hands-on-deck affair. The School of Nursing coordinated the Delaware Medical Reserve Corps, an army of volunteers helping with the state's drivethrough vaccination sites, and got students and faculty to pitch in to get people vaccinated quickly.

DESIGNING MASKS -Early in the pandemic, when healthcare workers were scrambling for facemasks, the UD community stepped up. Fashion, theater and art and design faculty donated masks, many made with 3D printers, while engineering faculty designed masks that could be made quickly and developed a system for decontaminating masks using off-the-shelf materials.

KNITTING COMMUNITY **TOGETHER** – The Knitting and Crochet Club on campus got together to help patients alone in hospital rooms and families unable to see loved ones. Club members made small knitted hearts to send to hospitals and homes, comforting families in crisis. "Donations such as these truly demonstrate the inspiring humanity that exists around us," said the president of the Lankenau Medical Center.

For more on how UD fought COVID-19 visit udel.edu/admissions.





Planting the

SEEDS OF CHANGE

"I LOVE IT. SUCH REWARDING WORK. IN TWO OR THREE YEARS THERE WILL BE A LUSH FOREST HERE."

> -ILENE WEST, CLASS OF 2023, WILDLIFE ECOLOGY AND CONSERVATION MAJOR

The woods on the side of Frederick Avenue, beside Stillmeadow Community Fellowship in Baltimore, look like any other unassuming outcropping of trees in a city. A thin stand of overgrowth near town houses and apartment complexes that no one pays much attention to. But in these woods a new idea about environmental justice is being tested, a new vision of how an urban forest can serve the economic, health and spiritual needs of the community.

The 10-acre plot has been ravished by the invasive emerald ash boerer beetle, but with the help of the U.S. Forest Service, church members of the Stillmeadow Community Fellowship, UD students and McKay Jenkins, professor of environmental humanities and environmental journalism, this neglected piece of land will help clean the air, reduce rising asthma rates, prevent floods that plague the majority-Black neighborhood, and even add a healthy food choice: They plan to plant apple and other fruit trees near a neighboring bus stop.

The work done here is more than a beautification project, "it's a laboratory for environmental and social justice work," says Professor Jenkins. Over the next year, UD students will help plant over 3,000 trees, improving not only the health of this one small forest but of an entire community.

For more on how UD is working to protect the environment visit **udel.edu/admissions**.

BEYOND BOUNDARIES

At the University of Delaware, we are constantly striving to discover and explore new frontiers. We get our hands dirty pushing the boundaries of creativity and ingenuity because we know tomorrow's greatest challenges require it.

Let UD inspire your curiosity as you gain the tools and support to unleash your potential and make your mark on the world.







\$145.5 million

in sponsored research projects, putting UD among top $3^{\%}$ of institutions nationwide

1,000+

undergraduate students engage in research each year at UD.







DRIVING CLEAN

ENERGY- In collaboration with private enterprise, UD has been a major force in the global transportation revolution, engineering electric-vehicle-to-grid technology (V2G) that has spread to cities across the world.

2 THE HEALTH OF

ANTARCTICA - Matthew Oliver, a professor of marine science and policy in the College of Earth, Ocean and Environment, uses robotics to study how the movements of ocean organisms are affected by climate change, traveling as far as Antarctica for his research.

3 GROWING SAFE

FOOD - Angelia Seyfferth, associate professor in the College of Agriculture and Natural Resources, researches the ways contaminants affect food supplies, in particular studying how groundwater contaminated by arsenic can expose people to the poison through food, especially rice.

ECHOES OF OLD MONEY - Farley Grubb, a

professor in the Lerner College of Business and Economics, studies the labor markets and economies of colonial and early America so that we might better understand why our economy is the way it is today.

5 BEARING WITNESS -

Peter Williams, the soon to be retired professor of art, has been exploring issues of African American identity and experiences in his paintings for a half-century. In 2018, he was inducted into the National Academy of Design and this year he was awarded a Guggenheim Fellowship in Fine Arts.

PLAYING IS LEARNING-

Roberta Golinkoff, a professor in the College of Education and Human Development and a Guggenheim Fellow, studies how infants and children learn language, including how the games children play can help them develop language, reading and social skills.

An ATMOSPHERE of INNOVATION



"I WAS EXPECTING TO DO DATA PROCESSING. NOW I LOOK BACK AND I THINK, WOW. THEY REALLY HAD AN INTERN DEVELOPING DESIGN CONCEPTS. WHAT AN AMAZING OPPORTUNITY."

-ALLYSA TUANO, CLASS OF 2021, MECHANICAL ENGINEERING MAJOR

For more stories on how UD prepares students to make technological breakthroughs, visit **udel.edu/admissions**.

Early on the morning of July 30, 2020, NASA launched a spacecraft from Cape Canaveral on a mission to Mars. Seven months later, it entered the Martian atmosphere, parachuting toward the alien planet, shedding its layers, its heat shield, its back shell, while still falling miles to the surface, rocket thrusters pushing the craft toward the landing site, then slowing into a hover 65 feet up. Paused in that alien sky, the Perseverance rover was lowered softly with an extending arm, down into the red dust of Mars.

NASA is the only one ever to have done this, but there was another first tucked inside the rover: a specially designed helicopter, that on April 19 emerged from a compartment in the rover to take the first powered flight of an aircraft on another planet. The flight lasted only 30 seconds, but it gives NASA engineers a powerful new tool to explore Mars.

Though the helicopter's flight was a success, engineers were already at work on a larger, next-generation helicopter. That's what Allysa Tuano, a mechanical engineering major, worked on while interning at NASA's AMES Research Center in Mountain View, California. The design challenges for any helicopter capable of flight on Mars are immense. It must withstand temperatures of 130-degrees below zero, it must be autonomous, lightweight and have blades that spin much faster than on Earth, as the atmosphere on Mars is thin. At the research center, Tuano improved upon the designs of others and even came up with her own designs for a new unmanned helicopter.

AND

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SPACE to MAKE DIFFERENCE

UD provides you with the space and the tools to translate your vision into reality, your dreams into substance. Whether it's curing diseases in farm animals or creating a documentary film, researching the history of Persian poetry or designing a virtual-reality video game-our Newark campus gives you the ability to bring your ideas and your ambitions into the real world. Our labs, workshops and art studios give you the room to be creative and follow your curiosity. Who knows where it will lead?



SCIENCE, TECHNOLOGY AND ADVANCED RESEARCH campus with over one-million square feet of teaching, research and clinical space. STAR is home to the Ammon Pinizzotto Biopharmaceutical Innovation Center and the Health Sciences complex. which includes the Physical Therapy Clinic, the Speech-Language-Hearing Clinic and the Nurse Managed Primary Care Center. The campus also leases space to innovative start-ups.

2 ESPORTS ARENA opened in 2020 and features 33 (STAR) CAMPUS is a 272-acre high-powered PCs, a strategy planet. Also on the farm is the room and a broadcast booth. The arena is home to our varsity esports teams and is open to casual gamers as well.

3 COLLEGE OF AGRICULTURE AND NATURAL RESOURCES FARM is UD's largest

classroom: a beautiful 350-acre working farm, situated right on campus. Here students in the College of Agriculture and Natural

Resources learn how to feed the world and protect the UDairy Creamery, where our students produce and market UD's beloved ice cream.

4 VENTURE DEVELOPMENT **CENTER (VDC)** is the home of Horn Entrepreneurship,

which gives space, resources and mentorship to students interested in entrepreneurship and philanthropy. At Horn, students can connect with civic and business leaders. get advice on starting a





UD'S STAR CAMPUS HAS **1 MILLION+** SQUARE FEET OF TEACHING **RESEARCH, INDUSTRIAL AND** CLINICAL SPACE

business and use the facilities to hold meetings with investors. The VDC is open to students in all majors.

ROSELLE CENTER FOR

THE ARTS houses a 450-seat theatre, a black-box theatre, a recital hall and 32 music practice rooms. At the CFA, you will also find the University's professional theatre company, the Resident Ensemble Players, who work with our students and

perform a variety of plays every year.

6 HARKER INTERDISCIPLINARY SCIENCE AND ENGINEERING

LABORATORY (ISE LAB) is a 194,000-square-foot facility that integrates teaching. learning and research. It includes classrooms, laboratories and centers for research activity, including the University of Delaware Energy Institute, Delaware Environmental Institute and Catalysis Center for Energy

Innovation. The facility brings cutting-edge research and researchers directly into the classroom.

MAKERGYM is an

interdisciplinary design and fabrication studio, featuring 3D printing, laser cutting, sewina machines, wood shop and more. Students have used the MakerGvm to create everything from sculptures and prosthetics to artificial coral reefs and biodegradable bicycles.

UNIVERSITY OF DELAWARE 2021-22

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The Promise of the

NEXT GENERATION

"I HOPE TO BRING MORE YOUNG WOMEN INTO THE STEM FIELDS. BECAUSE WE'VE BEEN EXCLUDED, THERE ARE THINGS WE'VE MISSED, DISCOVERIES THAT COULD HAVE BEEN MADE."

> -JACQUELINE MEANS, CLASS OF 2024, MEDICAL DIAGNOSTICS MAJOR

She started by selling cupcakes to raise money, but after a short time Jacqueline Means was appearing on *Dr. Oz, Access Hollywood* and *The Kelly Clarkson Show.* In the years since Jacqueline founded the Wilmington Urban STEM Initiative, she has come a long way. And though she says that appearing on TV is fun, it's not why she does what she does.

Jacqueline grew up in a neglected neighborhood in Wilmington, an area of high crime, low wages and low graduation rates. It's an area where many children don't see a future that includes college, and where many young girls have never believed they could work in the sciences. Jacqueline is changing that, getting young girls excited about learning by dazzling them with scientific experiments, and bringing in prominent female speakers (including a congresswoman and Delaware's lieutenant governor) to encourage them to believe in their abilities and themselves.

"I want to combat the negative perception of my city," Means said. "I love to see the kids light up and ask, When will we do this again?"

Find more about how UD makes positive social change at udel.edu/admissions.





at the University of Delaware

To get to the root of an issue and make a breakthrough takes insight and perseverance, traits honed in the **UD Honors College**. With opportunities for deep inquiry and research, along with small class sizes and close connections to faculty, the Honors College gives you the freedom to investigate whatever sparks your intellectual curiosity. No matter which major you choose, honors provides unique enrichment opportunities, a challenging and diverse academic environment and an encouraging living-learning community.



ANIYA BROWN Delaware, pre-veterinary medicine major, Class of 2023

Aniya came to UD still deciding between criminal justice and working with animals. She made her decision in an honors section of an agriculture class her first year, helping with the birth of pigs. She was moved. "I enjoy thinking about how life came to be, and how to sustain it-how profound it is."



RAFI TURITZ-SWEIFACH New Jersey, economics major, Class of 2022

While his major in economics engages his critical thinking at a high level, Rafi has had his interest stimulated studying leadership and business administration (his minor). He pursued that interest while acting as president of Hillel Student Life and interning at a real estate company and a nonprofit in New York.



NEVE BROWN California, public policy, women and gender studies double major, Class of 2022

Working in reproductive justice and domestic violence prevention has not only been the focus of Neve's studies at UD, it's been her passion, volunteering on campus for various organizations, including Sexual Offense Support, and interning for Unite for Reproductive and Gender Equity, where she now works as a communications coordinator.



Find out more about the UD Honors College at udel.edu/honors

IN THEIR OWN WORDS

Aniya: "At UD, people offer a hand when you need it, creating a sense of community that supports you in your journey." **Rafi:** "Smaller honors classes allow for connections with professors. And the professors went out of their way to find opportunities for me." Neve: "Honors gives you a smaller community on a bigger campus. It helped me feel connected to other students during freshman year and was where I met my closest friends."

A NEW VIEW of WORLD

Spin the globe and drop your finger at random. No matter where you're pointing, chances are that our students travel to that region. UD is a leader in study abroad, offering over 100 programs in over 40 countries every year.

And our students relish the adventure. Especially our World Scholars. In this prestigious four-year program, students are driven by a desire to engage with other cultures, learn new languages, prepare for global careers and see the world. In their first year, World Scholars study for a 100+

semester in Athens, Greece; Auckland, New Zealand; Madrid, Spain; or Rome, Italy. They continue their global engagement throughout their four years at UD, including venturing abroad for a second semester their junior year.

To qualify for the World Scholar Program, you should possess the curiosity not only to see what's around the next corner, but what's across the globe.

UNIVERSITY OF DELAWARE WAS THE FIRST U.S. INSTITUTION TO LAUNCH A STUDY ABROAD PROGRAM, IN 1923.



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EXPAND your HORIZONS

CREATE SOLUTIONS

TO OUR CHANGING CLIMATE IN CLIMATE SCHOLARS, OUR NEWEST PROGRAM

At UD, we know your interests go beyond your major, maybe even beyond your double major or your minors. That's OK. Here, you're encouraged to explore your passions.

Our Scholars and Fellows programs allow you to engage in fields beyond your own, complementing your major without the commitment of a minor.

Studying business but have an interest in cybersecurity? Apply for Cybersecurity Scholars. Majoring in education but have a passion for tackling societal issues and policies? Join Community Engagement Scholars or Access:Ability Scholars. Taking classes in the humanities but want to gain experience in entrepreneurship? Join Delaware Innovation Fellows. Want to be a part of a new generation of engineers tackling the most complex challenges of our time? Join the Grand Challenges Scholars. Today's biggest issues call for crossing boundaries. And that's exactly what you'll do at the University of Delaware.

Find out more about our Scholars and Fellows programs at udel.edu/enrichment

So many REASONS to UD





points of service at Caesar Rodney Fresh Food Company our newest dining hall, including kosher, gluten-free and vegan options.



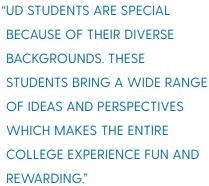


miles of hiking trails in UD's backyard, White Clay Creek State Park.









-NISHANT CHINTALA. CLASS OF 2021. COMPUTER SCIENCE AND FINANCE DOUBLE MAJOR





restaurants, cafés and eateries on Main Street, Newark's downtown, which runs through the center of campus.





TWO-THIRDS

of UD students participate in community service, adding up to



Graduating to GREATNESS

Whether through internships, connections made through the Career Center, faculty and alumni, or by the dedication and perseverance learned at UD, *our students succeed*. Upon graduation, you'll take your first step off campus with the confidence that your degree is backed up with a tradition of excellence more than 275 years in the making.

THE PROOF IS IN OUR GRADUATES.

Learn about our student outcomes–where students are working, what they are making–at **udel.edu/outcomes.**



Ranked a **Top 25 U.S. Public College that Pays Off the Most** by CNBC.



of 2018 – 2020 bachelor's degree graduates are **employed** or **pursuing further education** six months after graduation.‡



Ranked a **"Best Value College"** by Forbes and The Princeton Review.

Average of UD Postgraduation Plans Surveys from 2018 – 2020 bachelor's degree graduates, National Student Clearinghouse, LinkedIn, and other sources in accordance with the National Association of Colleges and Employers (NACE) First-Destination Survey Standards and Protocols.

AMBER HIKES

In the fight against oppression, Amber Hikes is a formidable foe. A 2006 UD graduate, she is the chief equity and inclusion officer for the American Civil Liberties Union (ACLU). Hers is the first position of its kind in the organization's 100-year history, giving Hikes the responsibility of examining diversity and promoting equity within the ACLU and beyond.

"My time at University of Delaware was a transformative experience," said Hikes, who majored in English with a minor in psychology. She credits UD's "safe, welcoming environment" with helping her come out as a queer woman. Hikes' first opportunities for engagement with the LGBTQ community happened on UD's campus while she was a resident assistant. "It was this amazing experience of all these different identities converging and folks really starting to understand ... how they could live together and build community together," she said.

MAUREEN JOHNSON

Maureen Johnson (Class of 1995) wanted to be an author from an early age, but it wasn't until she moved to New York City for a graduate program at Columbia University that a friend from UD, who was then working at a publishing house, suggested that she try her hand at the emerging genre of young-adult fiction. Johnson didn't know much about the genre, but she gave it a shot.

That was 17 years ago. She has now written over 20 novels, appeared on *The New York Times* best sellers list, and has worked with Lauren Myracle and John Green (author of *The Fault in Our Stars*) on the novel *Let It Snow*, which became a Netflix movie starring Kiernan Shipka and Joan Cusack. Her books have been translated into many languages and she's won many awards, even ranking #15 on *Time*'s best Twitter feeds. Her newest book is *The Box in the Woods*.

ANGELA ALTU

MATT NAGY

In 2019, Matt Nagy was awarded Coach of the Year by the NFL after leading the Chicago Bears to a division title. But his path from UD student (Class of 2001) and Blue Hen quarterback to head coach of the Bears was anything but certain.

After leading the Blue Hens to the 2000 NCAA semifinals, he didn't make the NFL draft, playing instead in the Arena Football League. When the AFL cancelled the 2009 season, he took an unpaid internship with the Philadelphia Eagles, dragging bags of balls to the field for practices. But Nagy's tenacity kept him going. He eventually became quarterback coach and offensive coordinator for the Kansas City Chiefs in 2013. Five years later he was head coach of the Bears. "I really believe that the people who are successful are the ones who have dealt with adversity ... then responded in the right way," he said in his 2019 Commencement address at UD.

MAJORS @ UD

At UD we have over 150 majors, over 100 minors and over 50 bachelor's plus accelerated master's degree programs (4+1 programs). That's a lot of options, giving you the ability to tackle all of your interests and customize your education

On our Major Finder, we've made it easy for you to compare majors and get an idea of what each of your four years at UD will look like (not to mention, the career options for each of our majors).

FIND YOUR MAJOR AT udel.edu/mgiorfinder

If you are still unsure what to major in, choose University Studies (undeclared), business undeclared or engineering undeclared. In these majors, you'll receive dedicated advising while you find the major that interests you most.

First-Year ADMITTED STUDENT PROFILE^*

General Admission			Honors College		
3.69-4.22	1220-1380	25-30	4.2-4.5	1370-1480	30-33
GPA	SAT	ACT	GPA	SAT	ACT
			•		

^ One-year average, mid-50% of admitted students

* SAT and GPA ranges are based on self-reported data at the time of publication. The ACT ranges are derived from SAT equivalencies in the same band.

Fall First-Year **APPLICANT TIMELINE**





We accept a variety of applications and have different application deadlines to accommodate your needs. At least through fall 2023, UD will be fully test-optional, meaning you can decide whether or not to send us your SAT or ACT scores. For more information on this and other admissions requirements, check our website.

If at any point in the process you have questions, we're here to help. A counselor from the Office of Undergraduate Admissions is only a visit, phone call or email away. Find the counselor for your region on the admissions website.

For deadlines, application details and requirements go to udel.edu/admissions.

INVEST IN YOUR FUTURE

All applications received by Jan. 15 will be considered for merit scholarships. There are no extra essays to write or hoops to jump through. If you apply by our priority deadline for fall admission, your application will be automatically evaluated for merit scholarships at UD

Your academic record will speak for itself.

To be considered for need-based aid, fill out the Free Application for Federal Student Aid (FAFSA) at fafsa.ed.gov.

There is one sure way to get to know the University of Delaware: Pay us a visit.

Take in our college town, Newark, Delaware, and stroll The Green with our student tour guides who can tell you not only how to get around but what life on campus is really like. In a single day, you'll learn everything you need to know about campus, our academics and how to apply to UD.

We're easy to find. Right off I-95, an hour from Philadelphia and Baltimore, another hour north and south from New York City and Washington, D.C.

To see campus, both virtually and in person, visit udel.edu/visitUD