

Board of Trustees Meeting

President Dennis Assanis

December 6, 2022





UD Continues to Deliver an Unparalleled Academic Experience



Celebrating a century of pioneering study abroad



Students find successes around the world

Three earn Fulbrights



Prashant Ramesh

Fulbright-Universite
Paris-Saclay Doctoral
Research Award



Jana Mae Huss, '22

English Teaching
Assistant Award to
Germany



Elaine Ansah, '21

English Teaching
Assistant Award to
Kenya



Kiara Cronin, '22

Critical Language
Scholarship to learn Swahili



Blue Hen student-athletes shine in competition



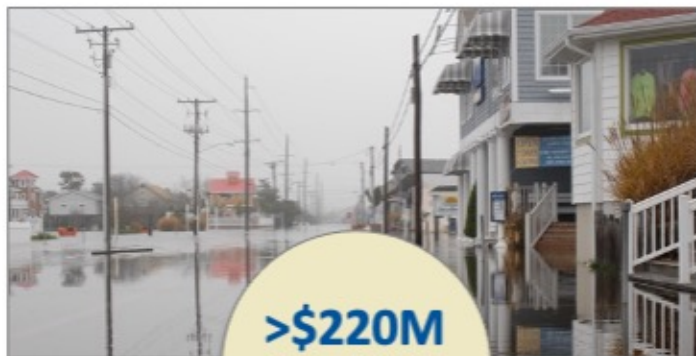
Field Hockey wins CAA Championship (9th time in 10 years)

Football competed in FCS Playoffs

Volleyball makes CAA Championship game



Expanding research tackles complex challenges



>\$220M

Research
spending FY22



The University of Delaware
is proud to be an economic
engine in Delaware, fueling a

\$3.2 BILLION IMPACT

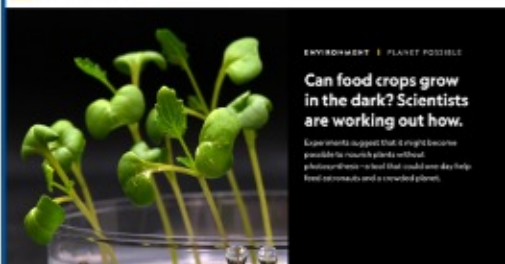
that supports more than

26,000 JOBS.

Learn more at udel.edu/delawareimpact



UD expertise earns high-profile media coverage



Feng Jiao, COE

AP

School districts move to ease teacher stress, burnout

By MICHAEL LEE



Leigh McLean, CEHD

The Philadelphia Inquirer

Cashing in savings. Reworking budgets. Phillies fans say NLCS tickets are worth it.

"It's a rare-enough thing that I'm willing to go all in on this," said one fan who spent more than \$300 for a single standing-room-only ticket for Sunday's game.

Matt Robinson, Lerner College

The Washington Post

Democracy Dies in Darkness

Meet the multimillion-dollar building deliberately built to drown

By John Heilbrunn

Updated October 12, 2022 at 10:00 a.m. ET

Published October 12, 2022 at 10:00 a.m. ET



A.R. Siders, Biden School



Scientists Discover Arctic Waters Are Rapidly Becoming Acidic in Dire Climate Warning

The western Arctic Ocean's high rate of acidification magnifies the impact of carbon dioxide on all of our oceans, which will likely face a similar fate.

By Chris Kiang

September 26, 2022, 2:00pm

Share Tweet Email Print

Wei-Jun Cai, CEOE

NEWS



COVID-19 pandemic aid more than \$300 billion short for dealing with student learning loss, study shows



Kayla Jimenez

USA TODAY

Published 12:01 a.m. ET Oct. 11, 2022 | Updated 10:31 a.m. ET Oct. 11, 2022

Kenneth Shores, CEHD



Rankings put UD among the best in the nation



Delaware Gov. John Carney visits UD to highlight Chemical Engineering's ranking as #2 in U.S., tied with Georgia Institute of Technology.

U.S. News & World Report

#89 overall in the nation, up four places from last year

- #38 among public institutions

Undergraduate programs in the top quarter or better:

- Engineering — #54 / 212 (programs with doctorate as highest degree)
- Business — #86 / 516
- Computer science — #86 / 537
- Nursing — #93 / 681

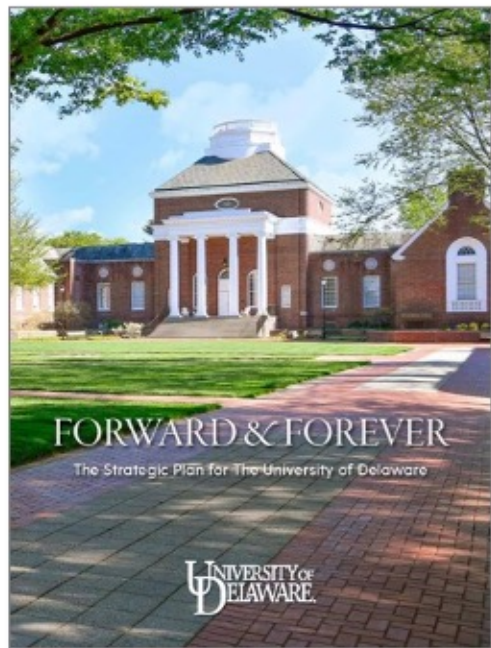
Also recognized among "Best Colleges for Veterans" and "Best Value Schools"

#33 best undergraduate entrepreneurship programs nationally, up from #38 last year

- #4 in the Mid-Atlantic region

The Princeton Review

Comprehensive planning for strategic growth



- **Enrollment plan** at the undergraduate and graduate levels
- **Diversity, equity and inclusion plan** that dovetails and aligns with the University strategic plan
- **Faculty and staffing plan** that supports our goals, mitigates risk, attracts and retains high-performing people and aligns with needs and resources
- **Comprehensive capital plan** to guide construction, maintenance and technology needs
- **Financial plan**, including operating and capital budgets

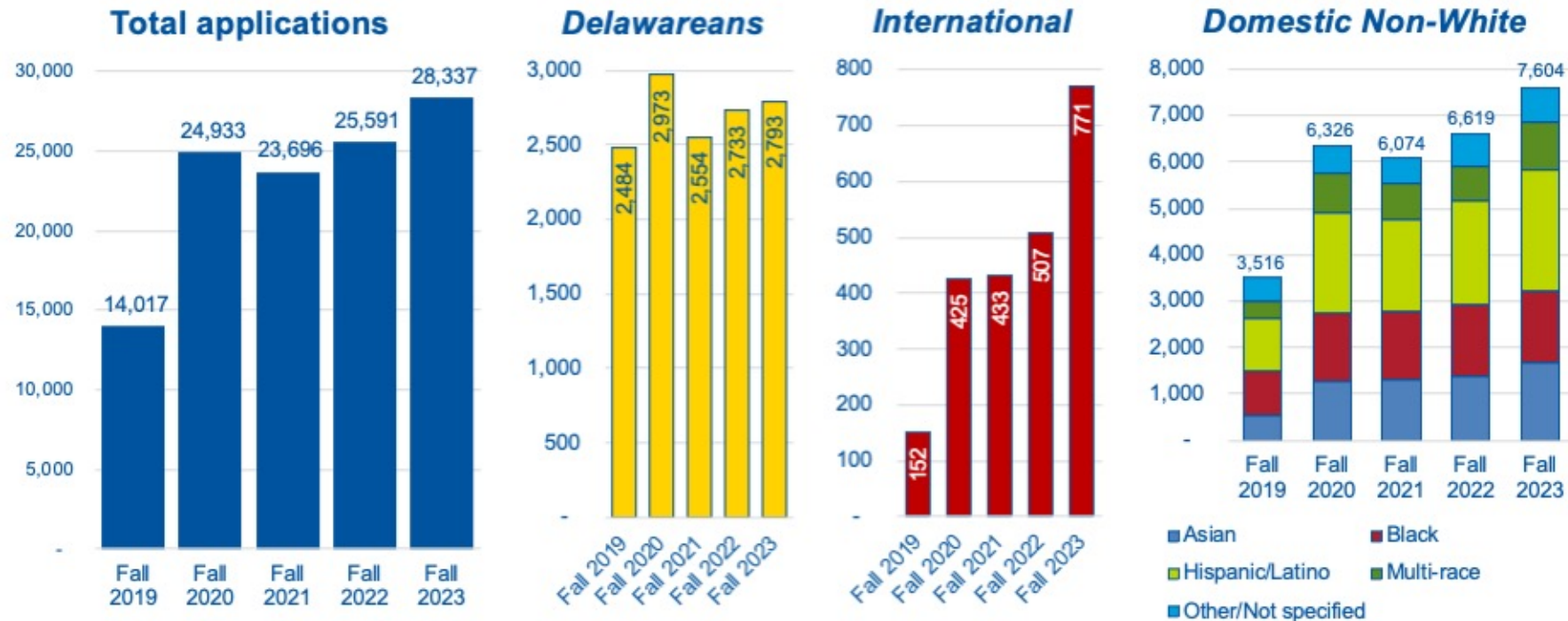
A faded background image of a large, multi-story brick building with a gabled roof and arched windows. A tree with yellow leaves is in the upper left, and a black lamppost is on the right.

Enhancing Students' Access, Education and Campus Experience

Identifying and creating the ideal enrollment mix



Undergraduate applications continue record pace



(All data as of Dec. 2)

Continuing to develop the Graduate College



At the Grad Voices Night, students described their UD graduate student life experience, creating a word cloud with the answers.

Applications



Supporting graduate students

- Creation of a faculty mentor training program
 - Trained 1st cohort this fall; workshops planned for winter and spring
- Accelerate to Industry program
 - Half of doctoral students will enter non-academic careers
 - Provides the “hidden curriculum” to prepare them for career success
- Breaking Barriers
 - Launched this fall to strengthen diversity and inclusion
 - Supports faculty building relationships and attracting students from diverse communities

Enhancing academic offerings at all levels

Simulated patients, real learning

- Delaware State Board of Nursing approved the School of Nursing to count 1 hour of high-fidelity simulation for 2 hours of experiential clinical experiences
- Only 1 in 5 schools nationwide have similar designation

Cultivating global citizens

- Board of Trustees approved the World Scholars Program as a permanent course of study
- More than 250 students have completed the program

Defending cyberspace

- Electrical & Computer Engineering established a new bachelor's in Cybersecurity Engineering
- Streamlined path to a master's degree and 3+2 partnership with Delaware State University

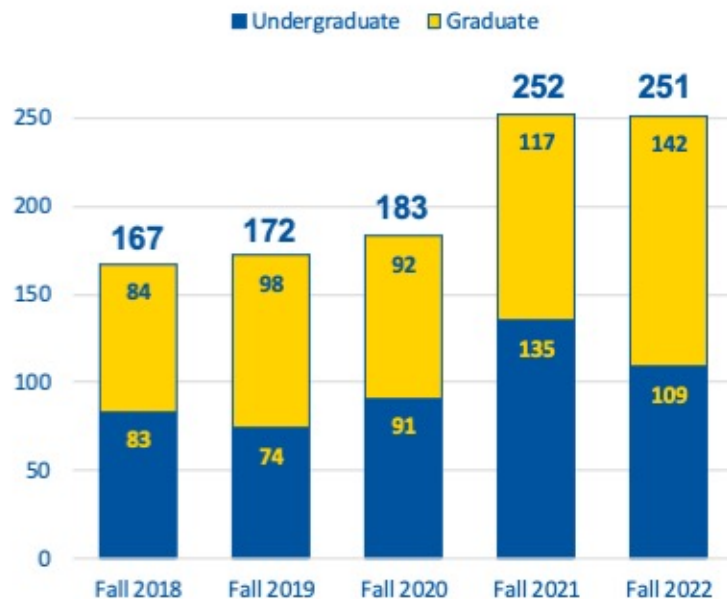


Growth in 4+1 programs expands opportunity



Since 2018, the number of 4+1 programs has doubled (from 60 to 124), and programs have been added in public policy, secondary education, biomedical engineering, apparel studies and more.

Enrollment in 4+1 programs



Planning for an outstanding student experience



President's Student Advisory Council formed this fall to provide perspective and feedback on student life topics.

Emerging themes

- Broad commitment to student success among faculty and staff
- Strong sense of UD pride among students and families
- Evolving needs for facility adjacencies, functions and quality
- Student experience varies widely
- Unmet housing needs (on and off campus)

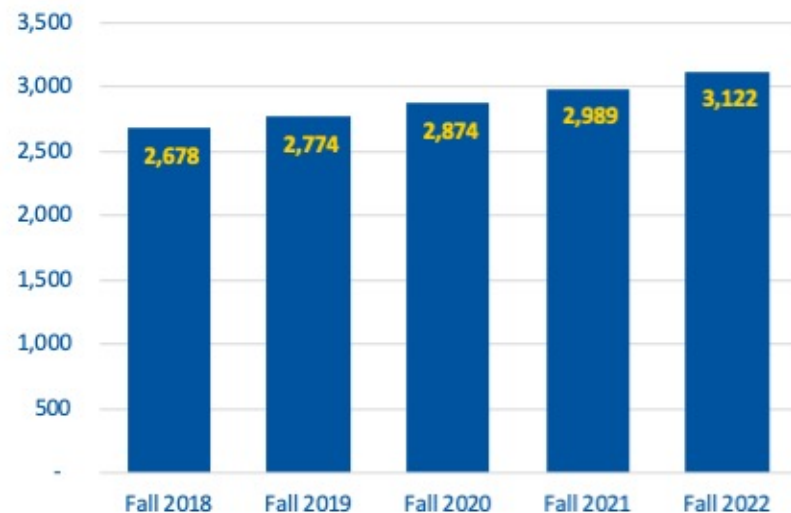




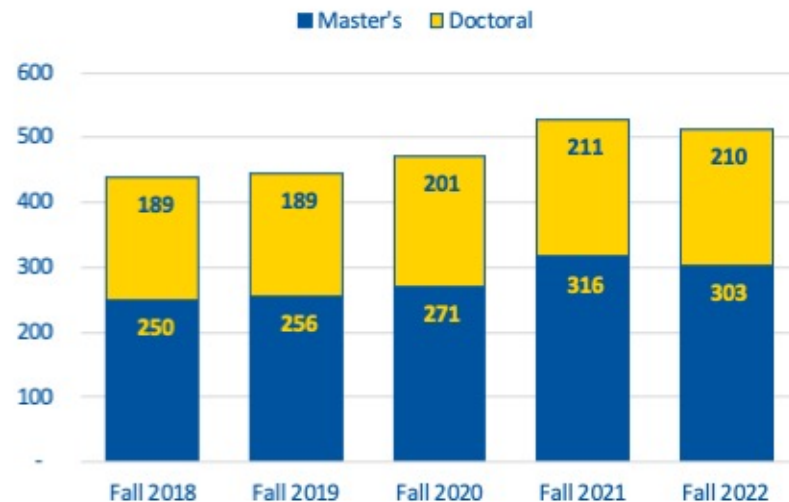
Advancing Diversity, Equity and Inclusion

Building a more diverse student community

Underrepresented minority
undergraduate students

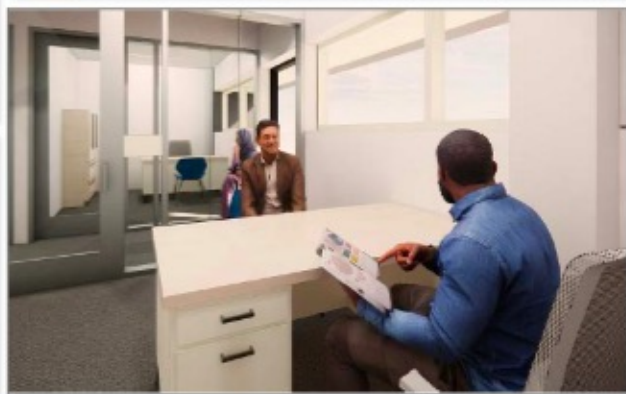
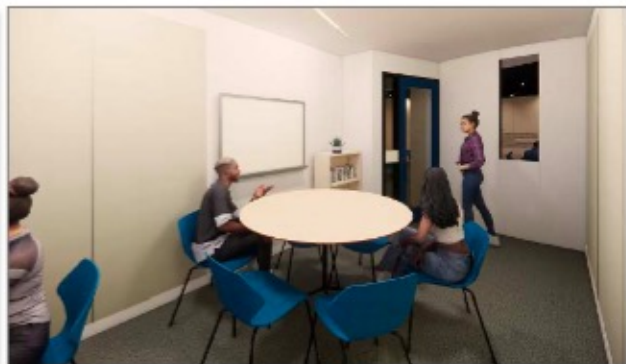


Underrepresented minority graduate
students



(Domestic underrepresented minority = Black, Hispanic, Native American, Hawaiian/Pacific Islander)

Creating the Center for Intercultural Engagement

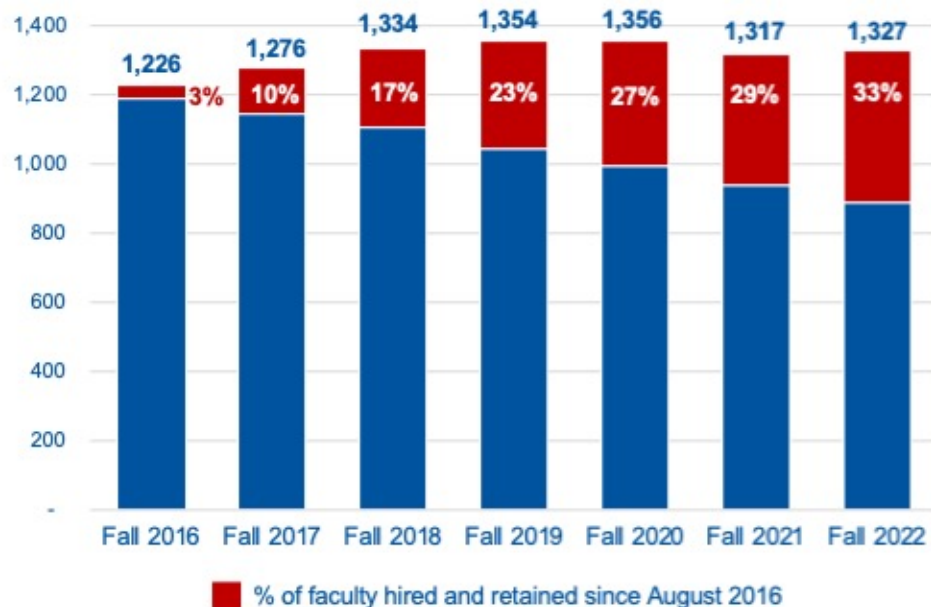




Investing in Our Intellectual Capital

Investing in our distinguished faculty

Reinvigorating the Faculty Ranks



- Student-faculty ratio now 14.2:1, down from 15:1 in Fall 2016
- Staff*-faculty ratio 1:1, same as Fall 2016
- A more diverse faculty:
 - 13% of full-time faculty hires since Fall 2016 have been underrepresented minorities
 - 124 full-time faculty are underrepresented minority in Fall 2022, up 27% since Fall 2016

**Staff assigned to colleges only; staff not affiliated with a college are excluded*

Underrepresented minority (URM) faculty are U.S. citizens and permanent residents who identify as Black, Hispanic, Native American Indian, Hawaiian or Other Pacific Islander.

Faculty recognized for distinguished scholarship



Francis Alison Award

Thomas Buchanan

*Biomedical Engineering and
Mechanical Engineering*



Gerard Mangone Award

Josh Neunuebel

Psychological & Brain Sciences

Juan Perilla

Chemistry & Biochemistry



Tsu-Wei Chou
Honorary
Member of ASME



Joe Fox
Cited for work
behind Nobel
Prize in Chemistry



Amo Tong
NSF CAREER
Award for computer
science research



**LaShanda
Korley**
U.S. Science
Envoy



Wendy Smith & Yushan Yan
Highly Cited Researchers,
ranking in top 1% worldwide



Jennifer Joe
2 advisory groups
with PCAOB

Outstanding staff noted for enduring impact



**Trevor
Dawes**

President-Elect,
Association of
Research
Libraries 2023



**Heather
Kelly**

Commissioner,
Middle States
Commission on
Higher
Education



**John
Brennan**

Celebrating 50
years of
service to UD



**Susan
Williams**

Retiring after
21 years at UD



**Barbara
Carrig**

Retired after 16
years at UD

Alumni and friends honored for service



**John
Cochran**

Accepted Pete du
Pont Freedom
Award on behalf of
MBNA



**Courtney
Goodrich-
Smith**

Chajes Family
Distinguished
Honors Alumni
Award



Terri Kelly

Spoke at Chaplin
Tyler Executive
Leadership Lecture



**Marichu
Valencia**

Spoke at Women's
Leadership Initiative's
ASCEND program
and RiseUP
leadership forum



**Charles
Horn**

UD Medal of
Distinction
presented at Horn
Entrepreneurship
10th anniversary

New leadership brings new opportunities



**William
Farquhar**

New Dean of
College of Health
Sciences



**Amy Ellen
Schwartz**

New Dean of
Biden School

Searches underway for:

- Dean of Lerner College
- Vice President of Research, Innovation and Scholarship
- Vice President of Information Technology
- Vice President of Finance and Accounting
- Academic Director, Office of Sustainability
- Operations Director, Office of Sustainability

An aerial photograph of a university campus. In the foreground, a large, circular, multi-tiered fountain sits in the center of a red brick plaza. Several people are gathered around the fountain. To the left, a small utility vehicle is parked on a path. The campus is lush with green lawns, manicured hedges, and numerous trees, some of which are in bloom with light purple flowers. In the background, a large, classical-style building with a prominent portico and columns stands out. Other campus buildings are visible in the distance under a clear sky.

Building the Campus of the Future

Fintech Innovation Hub nears opening

October 2020



February 2021
*Signing & placing
the final beam*



May 2021



Anticipated full opening in Summer 2023

Bringing Building X to life



Securing the Resources to Achieve Our Vision

Torn and Betty
Dietz
1977



State operating requests: Access & affordability



**First State Promise
Request: \$4M**



**4+1 engineering program with DSU
Request: \$500,000**

Providing degree pathways for Delawareans



First State Promise aims to cover full tuition for Delawareans with family incomes below \$75,000.

SEED (Student Excellence Equals Degree) is the state scholarship for Delawareans.

Promoting AAP and SEED funding in Delaware

Targeted emails



Billboards statewide



Social media



Key message:

AAP is ...

- Free
- Flexible
- First-rate

Digital ads



Sponsored articles



Radio ads
(Engl. & Sp.)



State capital requests: Ensuring modern facilities



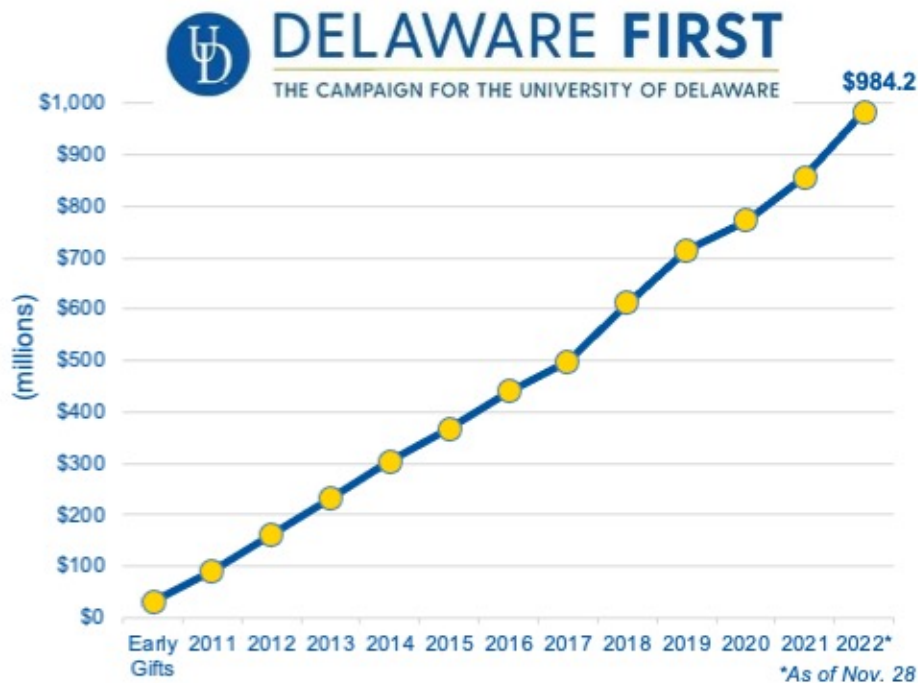
**Campus-Wide
Deferred Maintenance
Request: \$30M**



**Support for National Institute of Innovation in Manufacturing
Biopharmaceuticals
Request: \$27.5M over four years**

Nearing the end of our successful \$1B campaign

- >107,000 donors
- Endowment grew from \$1.2B to ~\$2.1B
- 455 undergraduate scholarships
- 43 professorships and chair funds
- 89 fellowships and graduate funds
- 176 program and research funds
 - Spectrum Scholars, Blue Hen Strong Fund, Financial Planning & Wealth Mgmt.
- Support for multiple facilities
 - Ammon Pinizzotto, Drake Hall, Genuardi Food Innovation Lab, Whitney Center



Imagining beyond *Delaware First*



Student access,
affordability and
success



Academic and
research
excellence



Outstanding
modern facilities

Board of Trustees Meeting

President Dennis Assanis

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