# **2023 BOARD BASICS**

S 2 🖪 📶

I

P

N N N N N N

BOARD OF VISITORS OFFICE







This book is intended to provide our Board of Visitors with a high-level overview of the University of Virginia. It is a living document updated annually in July.

### UNIVERSITY **OF VIRGINIA SCHOOLS**

The University has 12 schools plus The University of Virginia's College at Wise (UVA-Wise) located in southwest Virginia. The deans of all 12 schools report to the executive vice president and provost, who is the chief academic officer of the University; the deans of the Schools of Medicine and Nursing also report to the executive vice president for health affairs. The chancellor of UVA Wise reports to the president.

## **CONTENTS**

Mission Statement, Strategic Plan, Strategic Investment Fund	4
Board of Visitors	5
Leadership	10
Workforce	14
Academic Data	16
Enrollment	21
Affordability	25

### **ACADEMIC ENTITIES**

ACADEMIC ENTITIES	27
School of Architecture	28
College and Graduate School of Arts & Sciences	30
Darden School of Business	32
McIntire School of Commerce	34
School of Continuing and Professional Studies	36
School of Data Science	38
School of Education & Human Development	40
School of Engineering and Applied Science	42
School of Law	44
Frank Batten School of Leadership and Public Policy	46
School of Medicine	48
School of Nursing	50
The University of Virginia's College at Wise	52
UVA   Northern Virginia	54
Library	55
Featured Institutes and Centers	56
Research	60

UVA HEALTH	64
Health System Patient Care	64
Telehealth	69
Health System Research	70
Health System Education	

STUDENT LIFE	74
Student Affairs	75
Student Self-Governance	78
ATHLETICS	79
SAFETY AND SECURITY	84
FINANCE	87
INVESTMENT MANAGEMENT COMPANY	90
ADVANCEMENT	92
University Advancement	
University-Associated Organizations	94
CAPITAL PLANNING PROCESS AND MAJOR CAPITAL PLAN	96
INFRASTRUCTURE & SERVICE	98
ECONOMIC DEVELOPMENT1	00

### STAYING IN THE KNOW

A few ways to learn what's going on at UVA and beyond the Grounds:

Subscribe to the UVA Today Daily Report and other UVA e-newsletters

Read Trusteeship Magazine and The Chronicle of Higher Education – some content is available only to subscribers but may be accessed through the Chronicle's social media pages.

### **MISSION STATEMENT**

**The University of Virginia** is a public institution of higher learning guided by a founding vision of discovery, innovation, and development of the full potential of talented students from all walks of life. It serves the Commonwealth of Virginia, the nation, and the world by developing responsible citizen leaders and professionals; advancing, preserving, and disseminating knowledge; and providing world-class patient care.

We are defined by our enduring commitment to a vibrant and unique residential learning environment marked by the free and collegial exchange of ideas; our unwavering support of a collaborative, diverse community bound together by distinctive foundational values of honor, integrity, trust, and respect; our universal dedication to excellence and affordable access.

### **STRATEGIC PLAN**

In August 2019, the Board of Visitors approved a new roadmap for the University of Virginia's future, a 10-year strategic plan designed to make UVA the best public university in 2030, and one of the best in the world, whether public or private. "A Great and Good University: The 2030 Plan" is built upon four overarching goals and includes 10 major initiatives to help achieve them. The development of the strategic plan included a process for soliciting input from thousands of stakeholders, and the Strategic Planning Committee and President Ryan held more than 100 outreach sessions. The University has made significant progress in implementing the strategic plan. Examples of major milestones include: the establishment of the School of Data Science; significant expansion of scholarship funding, including two new programs in the Walentas Scholars and the Piedmont scholars; extensive progress in the Emmet Ivy corridor, including building the School of Data Science and the landscape, breaking ground for the Virginia Guesthouse, designing the Karsh Institute of Democracy, and continuing to plan for the Center for the Arts; launching the Paul and Diane Manning Institute of Biotechnology, and Grand Challenges in Brain/Neuroscience, Democracy, Digital Technology and Society, Environmental Resilience and Sustainability, and Precision Medicine/ Health; the implementation of the athletics master plan; launching the Public Service Pathways program; significant investment in Bicentennial Professorships; and expanded efforts to be a good neighbor and partner in the Charlottesville community, including the establishment of the President's Council on UVA-Community Partnerships. More information about the progress of the strategic plan can be found on the interactive timeline at: https://strategicplan.virginia.edu/timeline

### STRATEGIC INVESTMENT FUND

**In February 2016,** the University's Board of Visitors accumulated the investment potential of the University's non-endowment assets and reserves to create the Strategic Investment Fund (SIF) to provide transformational investments to advance the research capability of the University, transform the University's infrastructure, support access and affordability initiatives, and enhance the student experience. The SIF provides funding to support key initiatives of the University of Virginia's 2030 Plan. The SIF generates annual income that currently supports 68 distinct awards totaling more than \$1 billion.

The SIF award funding is divided among four categories: foundation, discoveries, community, and service. A resoundingly successful component of the SIF program involves matching awards, including, in particular, the Bicentennial Scholars and the Bicentennial Professors Funds. Approximately 60% of the SIF funds awarded to date are being matched to varying degrees by philanthropic gifts, thereby increasing the return on investment generated by the SIF.

Projects are selected through two mechanisms: a formal proposal process, and by opportunistic investment through the identification of key initiatives by senior University leadership. The projects that are funded by the SIF undergo periodic post-award assessment by the Post-award Assessment Committee to ensure programmatic due diligence and adherence to the highest standards of stewardship and fiduciary responsibility. The full history, purpose, and guiding principles of the SIF may be found at **sif.virginia.edu**.



### **UNIVERSITY OF VIRGINIA**

# Board of Visitors

**The Board of Visitors** is the governing body of "The Rector and Visitors of the University of Virginia," the corporate name of the University of Virginia. The University is a Virginia tax-exempt public corporation comprised of three state agencies: the academic division, the Medical Center, and The University of Virginia's College at Wise. The Board is comprised of 17 voting members ("Board members" or "Visitors") appointed by the Governor for four-year terms, with the opportunity for reappointment to one additional term. The Board also has a nonvoting student representative and a nonvoting faculty representative, each appointed by the Board and each serving a term of one year. The faculty position may be renewed for additional years.

### **BOARD MEMBERSHIP**

**The membership** of the Board of Visitors is set forth in Va. Code § 23.1-2201. Of the 17 members, at least 12 must be residents of the Commonwealth, at least 12 must be alumni, and one must be a physician with administrative and clinical experience in an academic medical center. A maximum of five members may be from outside the Commonwealth.

### THE MANUAL OF THE BOARD OF VISITORS

**The Manual** has been revised online on the Board website https://bov.virginia.edu/index, and the Board portal. The Manual contains the Board's operating guidelines, similar to the bylaws of a corporation, including the structure of the board, the officers of the Board and their responsibilities, and the functions of committees. Much of the Manual is devoted to historical documents about the founding of the University and legislation governing the University. The Manual also contains a list of Board members from 1819 forward, as well as rectors, presidents, secretaries, and student and faculty representatives. The bound edition has not been revised since 2004 and is outdated.

# Board of Visitors



### STATEMENT OF VISITOR RESPONSIBILITIES

Adopted by the Board on December 7, 2018

**A Statement of Visitor Responsibilities** was adopted by the Board of Visitors of the University of Virginia on Dec. 7, 2018, to inform newly appointed Visitors of the expectations of Board service, and to serve as a reference point for self-evaluation of performance of the Board and its committees. All members are expected to read, understand, and abide by the Statement of Visitor Responsibilities.

**The Board** is the governing body of the University, a Virginia public corporation under the name and style of "The Rector and Visitors of the University of Virginia." By statute, the 17 voting members of the Board are appointed by the Governor of Virginia. Broadly, the Board has oversight responsibility for advancing the University's mission and goals, for assuring the proper stewardship of the University's resources and assets, and for monitoring the implementation of institutional strategy and policies. Among the Board's primary and most important duties are appointing and evaluating the University's president.

#### Statement

As the Board of the University, we are committed to effective governance accomplished through a Board culture characterized by dedication, diligence, collaboration, teamwork, candor, transparency, and accountability.

Every member of the Board is expected to fulfill the following responsibilities:

#### **Dutifully Serve as a Member of the Board**

- Visitors make service to the University a high priority and commit the time and effort to educate themselves about University matters, prepare for and attend meetings of the Board and its committees, and engage constructively in the work of the Board.
- Visitors actively seek leadership roles on the Board and carry out the responsibilities associated with those roles.
- Visitors work collegially with other Visitors, the president, and as appropriate, faculty, students, staff, and other University constituents.
- Visitors promote the role of the Board as a policy-making oversight body that supports the president, senior administration, and the faculty in their management of the University's operations and implementation of institutional strategy and policies.
- Visitors understand and act consistently with the principle that they serve the University as a whole and not any particular school or constituent.



#### **Advance the Values and Mission of the University**

- Visitors understand that they owe a fiduciary obligation to act in the best interests of the University.
- Visitors support the University's broader public mission and promote the values of a public university, including serving as conduits for conveying the interests of citizens and political leaders of the Commonwealth to the University.
- Visitors participate in the life of the University, including attending major University events (e.g. Final Exercises).
- Visitors respect the concept of student self-governance and the University's Honor System.
- Visitors actively safeguard principles of academic freedom for the University and its faculty and endeavor to protect the University from outside influences seeking improperly to shape it.
- Visitors help the University obtain the resources it needs to support its mission.

#### **Uphold the Integrity of the Board**

- Visitors understand and adhere to the Manual of the Board of Visitors, University policy, and applicable laws, rules, and regulations, including the Virginia State and Local Government Conflict of Interests Act and the Virginia Freedom of Information Act.
- Visitors adhere to the highest standards of personal and professional integrity, including avoiding real or perceived conflicts of interests. Visitors do not use service on the Board, or information obtained through service on the Board, for personal advantage or for the advantage of family members, friends, or business associates.
- Visitors abstain from asking the president or others for special treatment for anyone beyond that which is generally available and understand that the president and the Board office are the primary contacts within the University with regard to Board business. This section does not prohibit routine letters of recommendation for admission or employment.
- Visitors do not speak on behalf of the University or the Board unless designated by the rector and/or the president to do so.

# Board of Visitors



**The Board of Visitors** has four regular meetings every year plus a retreat in some years. The regular meetings are in September, December, February/March, and June. The retreat is generally held in July or August. Most committee meetings are conducted in conjunction with regular board meetings; however, some committees will meet outside the regular Board schedule. Finance, Buildings and Grounds, and the Health System Board may hold extra meetings to expedite projects.

### **PUBLIC BODY**

**The board is a "public body"** within the definition contained in the Virginia Freedom of Information Act (Va. Code § 2.2-3700 et seq.) and all Board meetings are open to the press and public. During most regular meetings, closed sessions are held that are not open to the press and public. The Virginia Freedom of Information Act (FOIA) specifies the topics that may be discussed in closed session. A motion to go into closed session must be approved by the participating members, and a confirmation that only the closed session topics were discussed is voted on upon leaving the closed session. The Board may not take any official action of any kind in closed session.

### **COMMITTEES**

**The eight standing committees** of the Board are Academic and Student Life; Advancement; Audit, Compliance, and Risk; Buildings and Grounds; Executive; Finance; Health System Board; and the Committee on The University of Virginia's College at Wise. The rector is an ex-officio member of all committees and may appoint special and ad hoc committees to carry out particular functions. Special committees must be renewed annually by a vote of the Board of Visitors.

**The Health System Board,** which is the committee of the Board of Visitors, which oversees the Health System, is unusual because it has non-voting public and ex-officio members as well as members of the Board of Visitors. The public members are persons with specialized expertise who assist the committee in its work. The ex-officio members are senior administrators at the University and include the president, provost, chief operating officer, executive vice president for Health Affairs, dean of the School of Medicine, dean of the School of Nursing, president of the Clinical Staff, and CEO of the Medical Center.



### **MEETING REQUIREMENTS**

**Certain meeting requirements** for the Board are set forth in state law (Va. Code §23.1-2202.) The Board must meet at least once each year at the University, and five members of the full Board constitute a quorum for conducting business. The Board appoints a rector who serves as chair of the Board, a vice rector, a secretary, and executive committee. The rector and vice rector serve two-year terms, and the vice rector automatically succeeds the rector (the automatic succession is specified in the Manual of the Board of Visitors, and not in the law). The executive committee is authorized to transact the business of the Board between meetings.

### **OFFICE OF THE BOARD OF VISITORS**

**The Office of the Board of Visitors** is a unit of the President's Office located in the northwest wing of the Rotunda. There are two full-time positions in the office: The Secretary to the Board of Visitors and the Clerk of the Board. The Secretary to the Board is an officer of the Board and is the secretary of the corporation and registered agent for the University. Among other duties, the Secretary works with the Rector and other Visitors as well as University leadership to plan and organize effective Board and committee meetings and events that comply with the requirements of Virginia law and the Manual of the Board of Visitors. The Secretary works closely with the Rector on communications with the Board and matters pertaining to the Board. The Clerk of the Board handles the daily operations of the Office including managing accounts and the budget, working with the Secretary to organize regular and special meetings and events, and managing the Board's portal and public website.

### **UNIVERSITY OF VIRGINIA**

# Leadership



### **UNIVERSITY PRESIDENT**

The president's role at the University is to develop and build consensus for a strategic vision that will achieve excellence for UVA; to hire and develop great people and to build collaborative teams that can effectively manage a complex and diverse organization; and to foster a culture of innovation to address the ever-changing landscape in higher education, among the many other duties of the office. The President's Office comprises several units, including the Executive Search Group, the Board of Visitors Office, and teams of staff devoted to external relations, communications, events, administration and operations, and executive tech support. The President's Office is located in Madison Hall.

**James E. Ryan** serves as the ninth president of the University of Virginia. Before coming to UVA, Ryan served as dean of the

Harvard Graduate School of Education. Before his deanship, Ryan was the Matheson & Morgenthau Distinguished Professor at the UVA School of Law. He also served as academic associate dean from 2005 to 2009 and founded and directed the school's program in Law and Public Service. Ryan received his AB summa cum laude from Yale University and his JD from the University of Virginia, which he attended on a full scholarship and from which he graduated first in his class.

After law school, Ryan clerked for William H. Rehnquist, the late Chief Justice of the United States, and then worked in Newark, N.J., as a public interest lawyer before entering into teaching.

A leading expert on law and education, Ryan has written extensively about the ways in which law structures educational opportunity. His articles and essays address such topics as school desegregation, school finance, school choice, standards and testing, pre-K, and the intersection of special education and neuroscience. Ryan is also the coauthor of the textbook *Educational Policy and the Law* and the author of *Five Miles Away, A World Apart,* which was published in 2010 by Oxford University Press. Ryan's most recent book, *Wait, What? And Life's Other Essential Questions,* based on his popular 2016 commencement speech, was published in 2017 by HarperOne and is a New York Times bestseller. In addition, Ryan has authored articles on constitutional law and theory and has argued before the United States Supreme Court. In 2020, Ryan was elected to the American Academy of Arts and Sciences. Ryan and his wife, Katie, have four children.

Under Ryan's leadership, a 10-year strategic plan, A Great and Good University: The 2030 Plan, was approved and is under implementation; the \$5B Honor the Future fundraising campaign is on track to meet the goal and has currently raised more than \$4.6B; a new School of Data Science was established; and construction is underway for the first buildings of the Emmett-Ivy Corridor which will serve as an entryway to the University as well as a link to North Grounds. Ryan is also leading an effort to create a stronger connection with the Charlottesville/Albemarle community and has opened the Center for Community Partnerships and continues to meet regularly with the President's Council on UVA-Community Partnerships.

### **EXECUTIVE VICE PRESIDENTS**



IAN B. BAUCOM Executive Vice President and Provost

Mr. Baucom serves as the chief academic officer and is responsible for advancing academic excellence at all levels of the University. He assumed the role in 2022. He directs UVA's educational, scholarly, and research priorities. As such, he appoints, manages, and advises the deans of the 12 schools, UVA | NOVA, and the library, and develops and maintains plans, resource allocations, and innovations for all their academic programs. He oversees enrollment (undergraduate admission, student financial services, and the University registrar), undergraduate advising, and online learning. His office administers critical enrichment experiences in the areas of global affairs, arts, and outreach, including academic administration of the art museums, public service activities, numerous University centers, and foreign study.

The provost is responsible for the recruiting, hiring, retention, and performance of faculty and for the University's promotion and tenure process. The provost also works with the president and senior university leaders to develop a strategic vision focused on providing a unique undergraduate experience, supporting superior graduate and professional education, and increasing research productivity and effectiveness. In partnership with the COO, Mr. Baucom steers the annual budget process for the University and coordinates the administrative, fiscal, and support functions of the University with its academic purposes.



JENNIFER (J.J.) WAGNER DAVIS Executive Vice President and Chief Operating Officer

Ms. Davis began her tenure as executive vice president and chief operating officer (EVP-COO) in November 2018. The EVP-COO is the University's chief administrative, business, and operating officer and is charged by the Board of Visitors and the president with setting financial policy and overseeing the financial operations of the University, including its schools and the Medical Center.

As a member of the president's executive leadership team, she provides strategic support for initiatives that have a University-wide impact, including developing a financial framework to support the University's strategic plan. The EVP-COO is responsible for meeting the needs of the UVA community by providing high-quality service through day-to-day operations. Several vice presidents report to the EVP-COO, including the senior vice president for operations and state government relations, the vice president for finance, the vice president and chief human resources officer, and the vice president and chief information officer. In addition, staff overseeing the following functions report to the EVP-COO: University police, safety and security, economic development, audit and compliance, organizational excellence, the University policy program, and operations communications.

The EVP-COO is the University's primary liaison with University of Virginia Investment Management Company (UVIMCO) and the University of Virginia Foundation. She is an ex officio member of the Health System Board and serves on the boards of the UVA Physicians Group and the Foundation of the State Arboretum of Virginia (Blandy Experimental Farm).



K. CRAIG KENT, M.D. Executive Vice President for Health Affairs and CEO of UVA Health

Dr. Kent is responsible for developing the overall vision and strategy for UVA Health and overseeing health system operations, inclusive of all four missions: research, education, clinical care, and community. Dr. Kent assumed the role in February 2020.

Dr. Kent oversees the UVA Medical Center, UVA Community Health (inclusive of three hospitals and a physician group), the Claude Moore Health Sciences Library, and, in partnership with the Provost, the School of Medicine and School of Nursing. He also works closely with the UVA Physicians Group. In addition to leading UVA Health, Dr. Kent ensures there is synergy between UVA Health and the University's vision in achieving UVA Health's goals.

The EVPHA plays a central leadership role in fundraising for UVA Health and works closely with the President, Deans, Senior Vice President for Advancement, and Health Foundation Board Members in securing philanthropic support for the health system and University. Additionally, the EVPHA plays an active role in building, strengthening, and further cultivating government and community relationships, including working on relevant legislative and policy issues impacting UVA Health at the community, state, and federal levels.

This section includes photos and position titles of members of the University's leadership team. School, Center, and Institute leadership pictures and short bios appear in the respective sections of this book.



**AUGIE MAURELLI** Vice President for Finance and Chief Financial Officer



**KELLY DONEY** Vice President and Chief Information Officer



**DR. CHRISTOPHER** HOLSTEGE Interim Vice President and Chief Student Affairs Officer



JOHN KOSKY Vice President and Chief Human Resources Officer



MARK M. LUELLEN Vice President for Advancement



**DAVID W. MARTEL** Vice President for Communications and Chief Marketing Officer



**KEVIN G. MCDONALD** Vice President for Diversity, Equity, Inclusion and **Community Partnerships** 



for Research



**MARGOT M. ROGERS** Vice President for Strategic Initiatives



**CAROLYN D. SAINT** Chief Audit Executive



**COLETTE SHEEHY** Senior Vice President for Operations and State Government Relations



JOHN C. JEFFRIES, JR. Counselor to President Jim Ryan



**CARLA G. WILLIAMS** Vice President for Intercollegiate Athletics



MARGARET **GRUNDY NOLAND** Vice President and Chief of Staff for the President



**CLIFTON M. ILER** University Counsel



**SUSAN G. HARRIS** Secretary to the Board of Visitors and Special Assistant to the President



WENDY M. HORTON UVA Medical Center Chief Executive Officer



ALEXIS I. EHRHARDT Executive Director for State Government Relations and Special Assistant to the President



**JULIA A. SMITH** Executive Director for Federal Relations and Special Assistant to the President



LILY E. WEST President and Chief Executive Officer, University of Virginia Alumni Association



**MICHAEL J. KENNEDY** Chair of the Faculty Senate



JAMES LAMBERT Chair-Elect of the Faculty Senate



MEGAN A. BARNETT Vice Provost for Academic Initiatives



MAITÉ BRANDT-PEARCE Vice Provost for Faculty Affairs



ADAM R. DANIEL Vice Provost for Planning



**STEPHEN FARMER** Vice Provost for Enrollment



**BRIE GERTLER** Vice Provost for Academic Affairs



JODY K. KIELBASA Vice Provost for the Arts



**STEPHEN D. MULL** Vice Provost for Global Affairs



**LOUIS P. NELSON** Vice Provost for Academic Outreach



## **UNIVERSITY OF VIRGINIA** Workforce

**Employee snapshot** 

30,355 Total UVA Employees

19,177 Academic Division

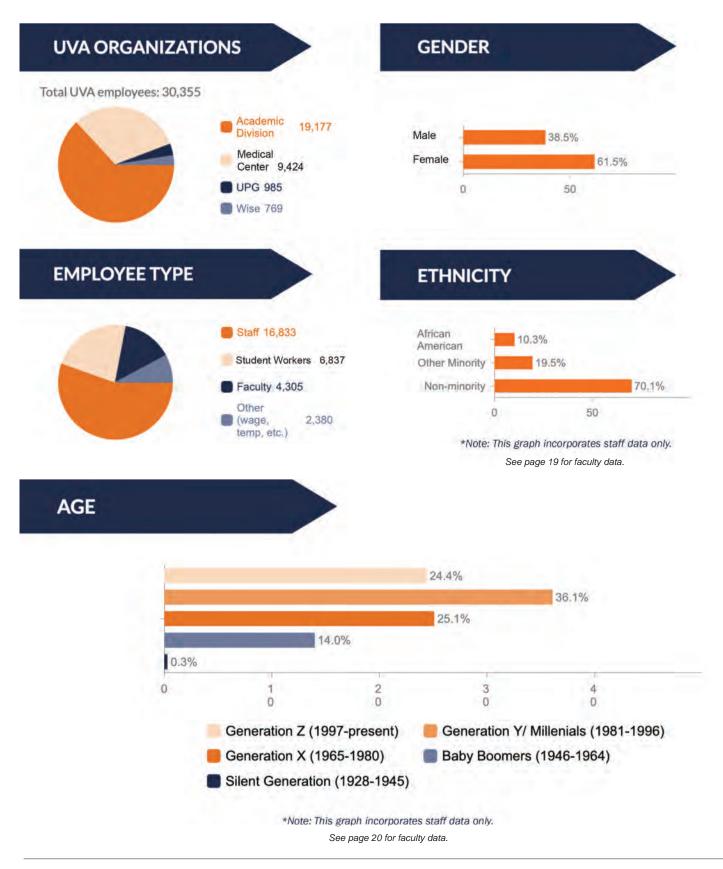
9,424 Medical Center

985 UVA Physicians Group

769 College at Wise

### Workforce | SNAPSHOTS

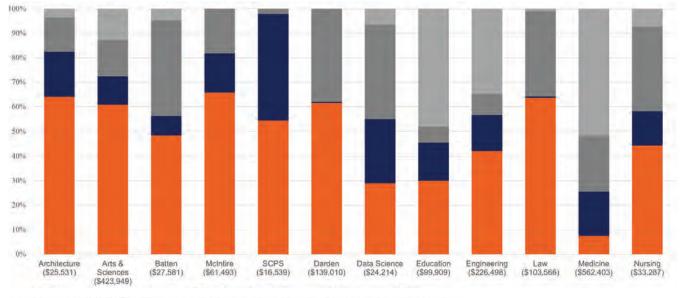
The following graphs represent employees across the Academic Division, UVA Health, University Medical Center, UVA Physicians Group, and UVA-Wise.



## Academic Data

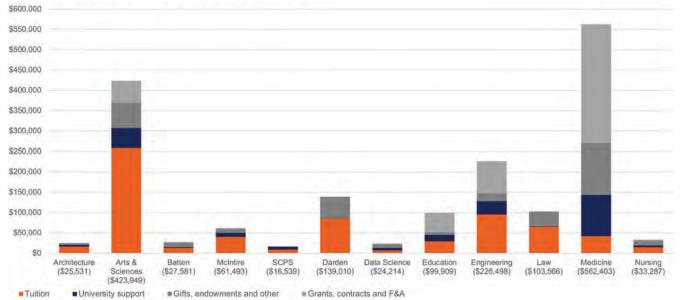
The University of Virginia has 12 schools located in Charlottesville and offers academic programming at various locations throughout the Commonwealth, as well as at UVA Wise in southwest Virginia. Faculty — both tenured and tenure track (TTT) and general faculty — are crucial to delivering the University's mission of advancing, preserving, and disseminating knowledge, developing responsible citizen leaders and professionals, and advancing the research and discovery that are the hallmarks of a world-class institution.

Following are data about the schools' proportional funding, faculty distribution and growth, and faculty diversity. A small number of faculty whose primary appointments are in centers or institutes rather than schools are not reflected in these numbers. Budget sources are reported in the thousands.



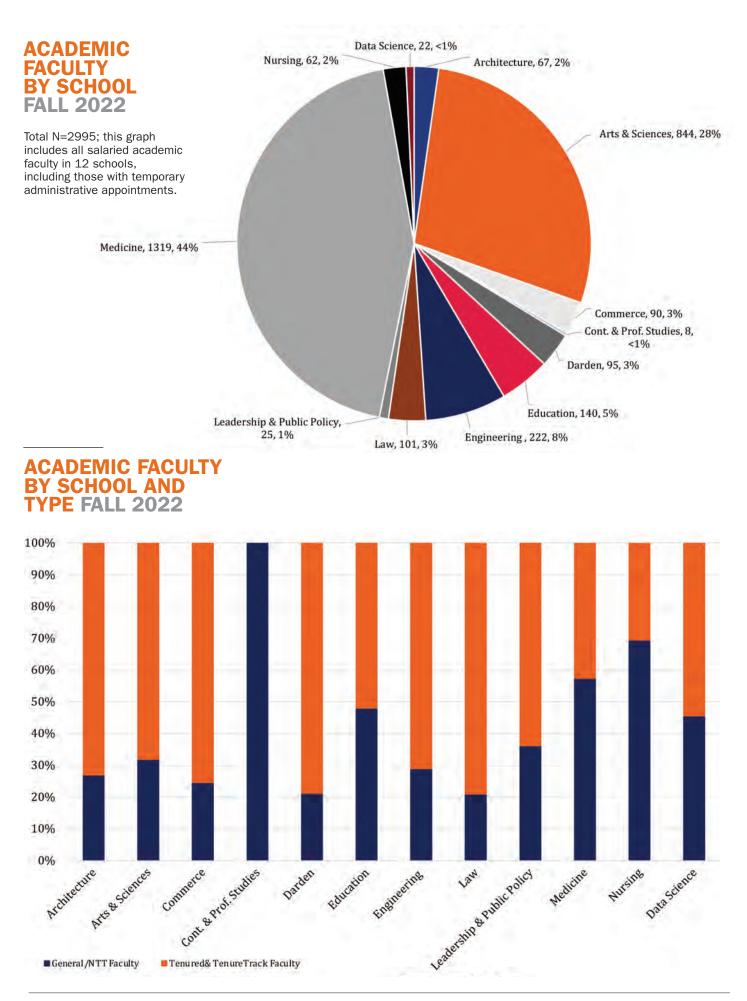
### FY2023-24 Proportional Sources of Funding by School (in thousands)

Tuition University support Gifts, endowments and other Grants, contracts and F&A



### FY2023-24 Sources of Funding by School (in thousands)

**16** University of Virginia | Board of Visitors Office





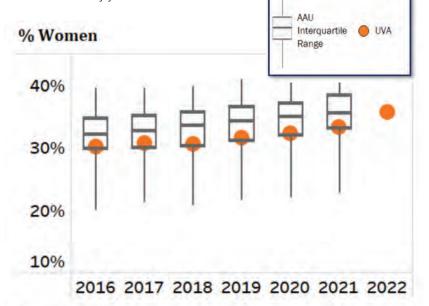
### **10-YEAR ACADEMIC FACULTY GROWTH BY TYPE** (TENURED & TENURE TRACK VS. GENERAL)

Data in this graph include all salaried academic faculty in 12 schools, including SCPS. Tenured faculty members with temporary administrative appointments are included in the tenured and tenure-track count.

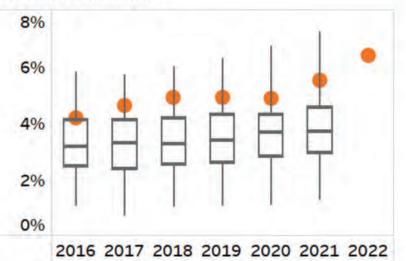


### **FACULTY DIVERSITY**

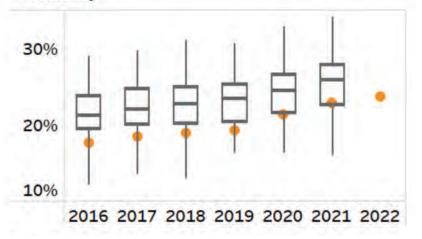
Percentage of women, African American, and underrpresented minority faculty at AAU institutions by year. Source: IPEDS



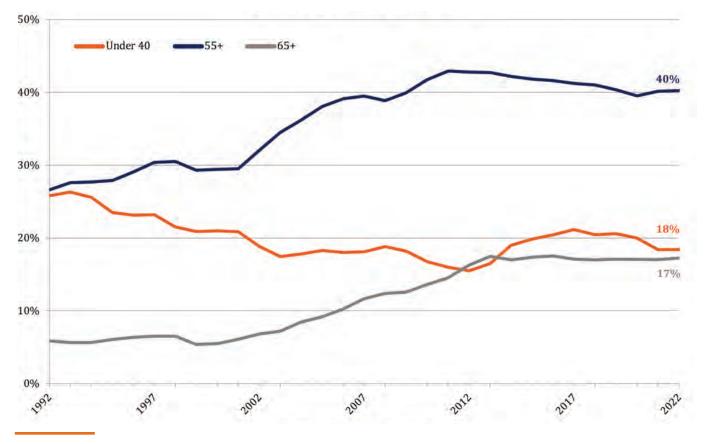
### % African American



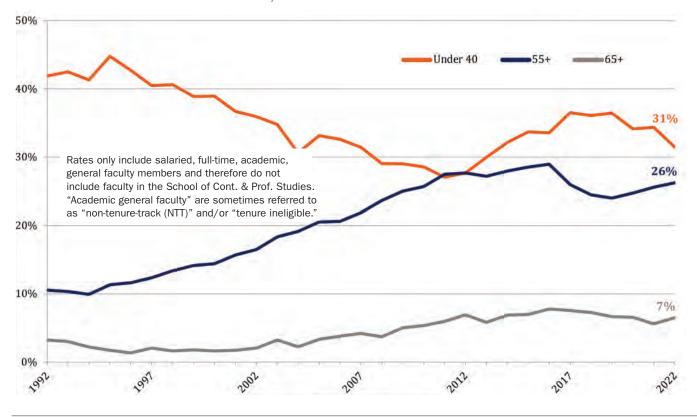
### % Minority



## **DISTRIBUTION OF TENURED & TENURE-TRACK FACULTY** BY BROAD AGE AND YEAR, 1992-2022



## **DISTRIBUTION OF GENERAL FACULTY** BY BROAD AGE AND YEAR, 1992-2022





### **UNIVERSITY OF VIRGINIA**

# Enrollment

**UVA is fortunate** to attract interest from tens of thousands of extraordinarily accomplished, caring, and engaged students at all levels — undergraduate, graduate, and professional. By any measure, the students who are admitted and choose to enroll are among the strongest in the country and they come to UVA ready to contribute to our community and make each other better. In Fall 2022, they came from 129 counties and cities in the Commonwealth, every state in the union, and 114 countries around the world.

From Fall 2013 to Fall 2022, total enrollment grew by 16% — by 14% for undergraduates, from 14,916 to 16,949, and by 21% for graduate and professional students, from 6,481 to 7,855. Nine in ten UVA students graduate in four years — one of the best rates nationwide.

Every two years, the State Council of Higher Education for Virginia requires public institutions of higher education to project their enrollment for the next seven years. In March 2023, the Board approved undergraduate and graduate enrollment projections through academic year 2029-2030.

### **2023 PRELIMINARY ENROLLMENT HIGHLIGHTS**

**4,620** New undergraduates (3,970 First-year and 650 Transfer)



17%

Percentage of first-year applicants admitted

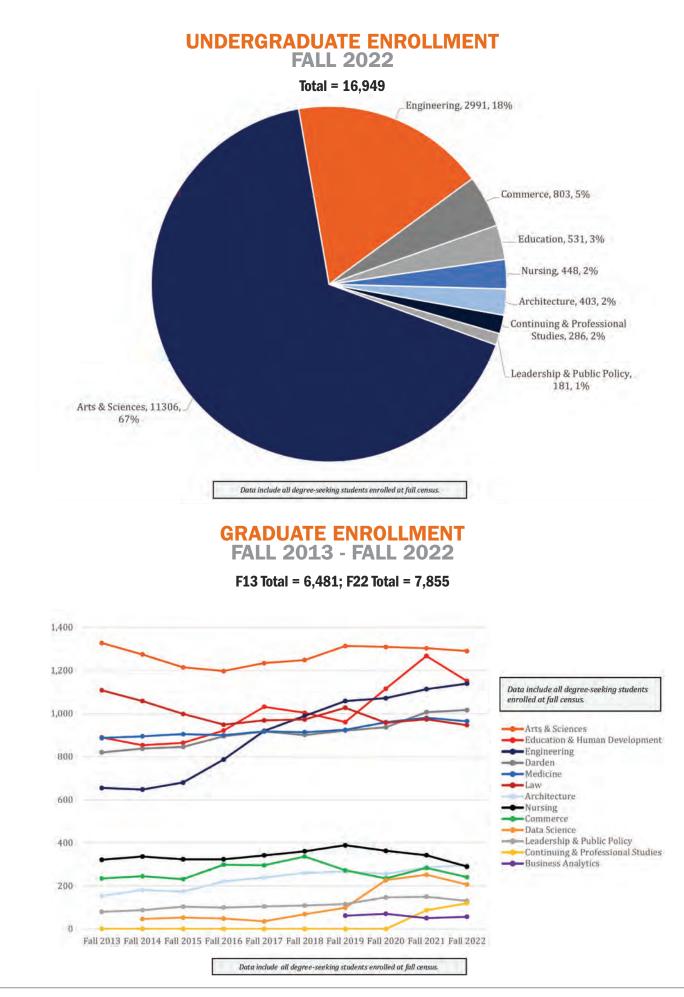


Served as president of a club, class, or student body

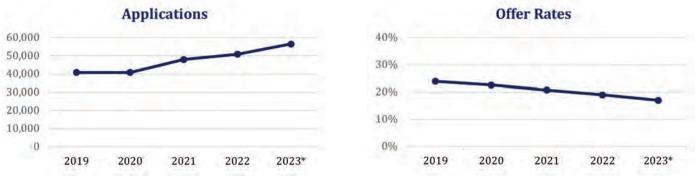
850

Number of **first-generation** college attendees

**80%** Listened generously to someone whose opinions differed from their own

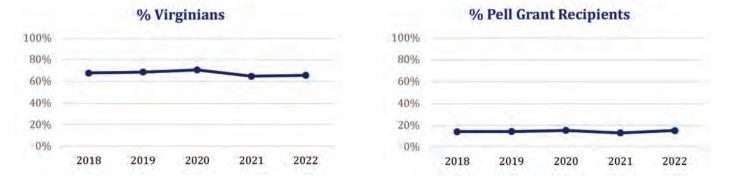


### FIRST-TIME FIRST-YEAR ADMISSION TRENDS

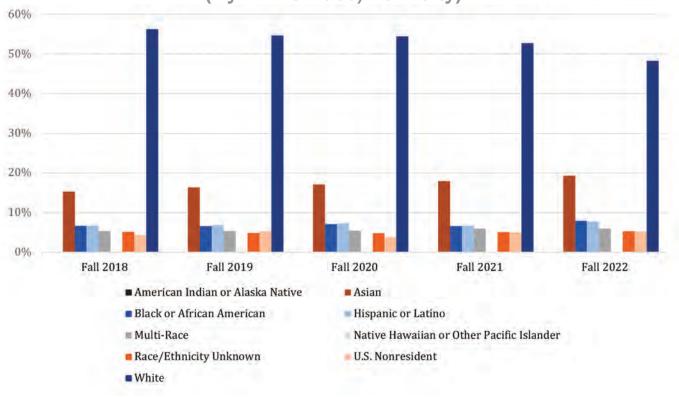


Note: 2023 data are preliminary as of May 30.

### **NEW UNDERGRADUATES** (First-Time First-Year and Transfer)

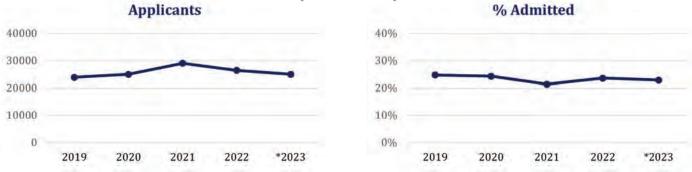


## NEW UNDERGRADUATE ENROLLMENT (By IPEDS Race/Ethnicity)



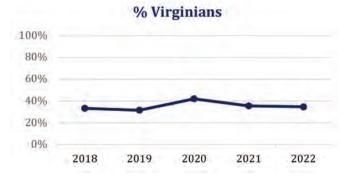
### **GRADUATE ADMISSION TRENDS**



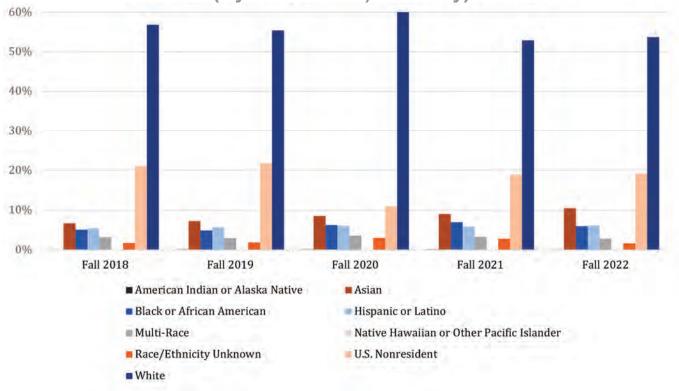


Note: 2023 data are preliminary as of May 30.

**NEW GRADUATE STUDENTS** (Degree- and Certificate-Seeking, Fall Term)



## NEW GRADUATE STUDENT ENROLLMENT (By IPEDS Race/Ethnicity)





### **UNIVERSITY OF VIRGINIA**

# Affordability

**UVA admits students** on the strength of their applications, regardless of their ability to pay the full cost of their education, and meets the full demonstrated need of every student who qualifies for aid — one of only two public universities in the U.S. to do so. UVA is committed to limiting need-based loans for students, so they graduate with less debt. Financial aid gives all students the chance to live and learn alongside talented classmates from all walks of life.

### **Limiting debt**

UVA initiatives include:

- Free tuition for in-state families with less than \$80K income and typical assets.
- Free tuition, room & board for in-state families with less than \$30K income and typical assets.
- \$4,000: Four-year loan cap for low-income Virginians.
- \$18,000: Four-year loan cap for all other Virginians with need.
- \$28,000: Four-year loan cap for non-Virginians with need.

### **STUDENTS**

**In 2022-23**, UVA provided approximately \$179 million in need-based financial aid from all sources to undergraduate students through its financial aid program, Access UVA.

34.6% of undergraduate students had need.

**51.8% of undergraduate** students received some level of financial assistance.

**68% of our undergraduate students** graduate with no debt; of the 32% of students who graduated with debt in 2022, the average need-based debt was \$9,417 for in-state undergraduates and \$12,027 for out-of-state undergraduates.

Some students choose to take additional loans to cover their estimated family contribution or other expenses. When these additional loans are included, the average total debt for in-state undergraduates with debt is \$23,266 and for out-of-state students, it is \$32,744.

### BICENTENNIAL SCHOLARS PROGRAM

**The Board of Visitors** established the Bicentennial Scholars Program in December 2016 to incentivize philanthropy for scholarships and to begin to create a permanent, sustainable endowment for AccessUVA, the University's financial aid program. With an initial investment of \$100M from the SIF, the Bicentennial Scholars Program matched philanthropic commitments designated for new endowed scholarships. The Board committed an additional \$100M investment in the program in September 2018. This will continue the University's tradition of affordability and access for qualified students from all walks of life.

### TUITION

**Following nearly a decade of very low tuition increases,** undergraduate base tuition was held steady in 2019-20 and 2021-22. In December 2021, the Board of Visitors approved rates for the next two academic years to make tuition decisions more transparent and predictable for UVA students and their families. Increases in undergraduate base tuition and fees were approved at 4.7% for 2022-23 and 3.7% for 2023-24 to support competitive faculty salaries, a world-class student experience with a nationally recognized financial aid program, and rising operating costs across a wide range of sectors. In September 2022, the Board approved a one-time credit for in-state undergraduate students, following the Commonwealth's appropriation of additional state funding. In June 2023, the Board voted to reduce the 3.7% increase for in-state undergraduates to 3% for the 2023-24 academic year.



### **UNIVERSITY OF VIRGINIA**

# Academic Entities

School of Architecture	28
College and Graduate School of Arts & Sciences	30
Darden School of Business	32
McIntire School of Commerce	34
School of Continuing and Professional Studies	6
School of Data Science	38
School of Education & Human Development4	10
School of Engineering and Applied Science4	12
School of Law4	14
Frank Batten School of Leadership and Public Policy4	16
School of Medicine4	18
School of Nursing	50
The University of Virginia's College at Wise5	52
UVA   Northern Virginia	54
Library5	55
Featured Institutes and Centers5	56
Research	50

## School of Architecture



### **LEADERSHIP**

### Malo André Hutson, dean since 2021 and Edward E. Elson Professor

Malo André Hutson, Ph.D., MCP, dean since 2021 and Edward E. Elson Professor, is a widely recognized expert in the areas of community development, climate resilience, environmental justice, and urban health. As a scholar, teacher, and practitioner, he focuses on the nexus of environmental, architectural, and urban equity practices. I Hutson earned a Bachelor of Arts in sociology in 1997 and a Master of City Planning in Regional and Economic Development in 1999 from the University of California at Berkeley. In 2006, he earned a Ph.D. in Urban and Regional Planning from the School of Architecture and Planning at MIT, followed by a postdoctoral fellowship

at the University of Michigan's School of Public Health. He is the recipient of numerous fellowships including the Salzburg Global Fellowship, two Mellon Fellowships, and a Robert Wood Johnson Foundation Health & Scholar Fellowship, among others. Immediately prior to his deanship at UVA, he was a tenured professor at the Graduate School of Architecture, Planning, and Preservation at Columbia University where he served on the executive committee of the Earth Institute, was director of the Urban Community and Health Equity Lab and director of Columbia World Projects, a university-wide initiative focused on significant global challenges. Read more about Dean Hutson at https://www.arch.virginia.edu/people/malo-andre-hutson

### **DEGREES AWARDED AND MAJORS OFFERED**

Bachelor of Architectural History | Bachelor of Science – Architecture | Bachelor of Urban + Environmental Planning | Master of Architectural History | Master of Architecture | Master of Landscape Architecture | Master of Urban + Environmental Planning | Master of Urban Design | PhD in the Constructed Environment | PhD in Art + Architectural History | Graduate Certificate in Historic Preservation | Graduate Certificate in Real Estate + Design and Development | Graduate Certificate in Urban Design

### **RESEARCH HIGHLIGHTS**

Supported by a \$5M grant from the NSF's Research, Innovation, Synergies, and Education (RISE) program, the University of Virginia is partnering with Norfolk State University to build collaboration between researchers and coastal area residents in tackling the effects of climate change. School of Architecture co-PIs Crisman and Roe will focus on resilient design and health/wellbeing analysis. The School of Architecture's Arctic Design Group, co-led by Cho and Jull, is part of a research team embarking on a \$3M, 5-year, NSF-funded collaboration across five universities. The team is working together with Native Alaskan communities to address the urgent need for Arctic residents to develop strategies in response to seismic events. In partnership with five universities, the School of Architecture's Dean Hutson (co-PI) leads a research initiative, awarded \$26M by NSF, that addresses the challenges that the nation's urban areas are facing that threaten livability, safety, and inclusion by developing a vision for smarter streetscapes and exploring advanced wireless technologies, pedestrian mobility, and open road transportation.

### **SNAPSHOTS**

### **Inaugural Climate Futures Challenge**

Three transdisciplinary projects were awarded funding through the Center for Design's inaugural Climate Futures Challenge —1) the development of a framework that documents green energy materials, 2) the creation of a two-semester course to provide applied design/fabrication experience related to urban forestry, and 3) the study of the impact of natural materials on human neurological, cognitive, and emotional health.

#### University Fellow Liz Ogbu Designer,

urbanist, and spatial justice advocate Liz Ogbu was named one of two inaugural University Fellows in spring 2023. The new program brings expert practitioners to Grounds to engage with the UVA community on today's most challenging problems. Ogbu is known for her urban design work that catalyzes sustained social impact nationwide. Since 2015, she has worked with the Piedmont Housing Alliance on a resident-driven redevelopment strategy for affordable housing in Charlottesville.

### Graduate students participate in

**Envision Resilience** Graduate students studying architecture and landscape architecture will participate in the 2023 Envision Resilience Challenge with six other universities nationwide. They will engage in a semester-long design studio and propose innovative nature-based designs for communities along the Massachusetts coast facing the effects of sea-level rise.

### Mellon Race, Place, and Equity (RPE)

**Postdoctoral Fellows** Olanrewaju Lasisi and Ana Ozaki join the department of architectural history as inaugural Mellon RPE postdoctoral fellows. Lasisi's research examines the intersection of architecture, ritual, and astronomy, as it relates to power structures in southwestern Nigeria. Ozaki investigates the complex ways racial ideologies have influenced architectural understandings of climate and the environment within the African diaspora.

### BUDGETED SOURCES FY 2024

### Total budgeted sources: \$25,531

- Tuition
- University support
- Gifts, endowments and other
- Grants, contracts and F&A

Figures are in thousands.

### ENROLLMENT FALL 2022

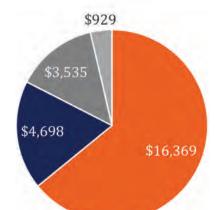
UndergraduateGraduate

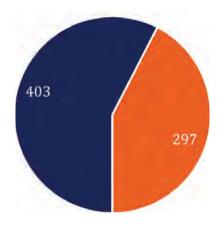
Includes all degree-seeking students enrolled for credit

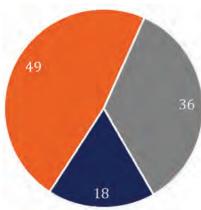
### FACULTY | STAFF FALL 2022

Faculty, general/NTT
 Faculty TTT
 Staff

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.



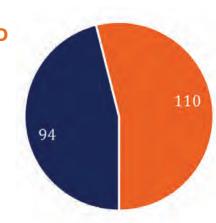




### DEGREES CONFERRED 2022-23

Bachelor'sMaster's

Preliminary data pending final processing in August



# College and Graduate School of Arts & Sciences



### LEADERSHIP

### Christa D. Acampora, dean since 2022 and Buckner W. Clay Professor of Philosophy

Just completing her first academic year as dean, Christa Davis Acampora is focused on leading the College and Graduate School mindful that the pathway for UVA to become the number one public institution and among the very best in the world runs directly through Arts & Sciences. Acampora is an internationally recognized philosopher and leader in higher education with expertise in moral psychology. Her research focuses on the moral experiences of veterans, healthcare workers, and others in high-stakes situations. Prior to joining UVA, Acampora served as Professor of Philosophy and Deputy Provost at Emory University, where she was the chief deputy to the

provost and a strategic thought partner for stewarding Emory's academic mission. She is a native of the Commonwealth. Read more about Dean Acampora at http://as.virginia.edu/office-dean

### **DEGREES AWARDED AND MAJORS OFFERED**

The College and Graduate School of Arts & Sciences offers over 50 undergraduate degrees and concentrations, and 29 graduate degree programs. For a complete list, see https://as.virginia.edu/ degree-programs

### **RESEARCH HIGHLIGHTS**

Marcos Pires, Chemistry, in collaboration with Andreas Gahlmann, Chemistry, and team was awarded a National Institutes of Health (NIH) grant to develop a new approach to understanding how antibiotics enter bacterial cells, which could lead to new possibilities for treating infections that are increasingly becoming life-threatening. (\$3M) Sen Zhang, Chemistry, awarded a collaborative Department of Energy (DOE) grant to study green energy. (\$1.2M) Amrisha Vaish, Psychology, received a Templeton Foundation award to study the development of gratitude across cultures. (\$816,200) Lauren Simkins, Environmental Sciences, was awarded a National Science Foundation (NSF) grant to explore Antarctic sediment cores to understand and inform climate change. (\$777,000) Zachery Irving, Philosophy, received a Templeton Foundation award to study consciousness through a focus on mindwandering. (\$230,000)

## In addition, two A&S faculty members received prestigious Guggenheim Fellowships designed to help individuals make their mark in the social sciences, the natural sciences, the humanities, and the creative arts:

Mamadou Dia, French and Media Studies, to support research for his ambitious new feature-length film project 
 Nicole Mitchell, Music, will support production of her latest composition

### **SNAPSHOTS**

Undergraduate Education—in pursuit of an unprecedented achievement in public higher education Starting in Fall 2023, newly developed

Engagements courses will provide transformative learning opportunities for incoming first-year students, introducing them to our extraordinary faculty, each other, and new ways of thinking so that they are intellectually oriented to the University and all it has to offer. Academic experiences of this sort resemble those reserved exclusively for students in honors programs at other institutions. In bringing this to life for all students in the College, A&S is making strides toward an unprecedented achievement in public higher education. Meeting the needs of today's students for academic support and wayfinding will be focal points in the coming academic year.

### Graduate Excellence—the fuel for creating a vibrant academic

community The importance of graduate excellence for creating an academic community of the highest order is driving significant philanthropic energy aimed at doubling the size of the endowment for the Graduate School of Arts & Sciences (GSAS). Graduate excellence is vital for creating the larger ecosystem of groundbreaking and leading-edge research, discovery, and creative expression. Graduate students lead research in laboratories, serve as thought partners and research assistants, contribute to new scholarship and discovery, and teach and mentor undergraduate students. Renewed emphasis on transforming GSAS focuses on making it more competitive, supporting more students, and fueling ambitions that will be represented in A&S's overarching research strategy.

### **BUDGETED SOURCES** FY 2024

### Total budgeted sources: \$423,949



University support

Gifts, endowments and other
 Grants, contracts and F&A

Figures are in thousands.

### ENROLLMENT FALL 2022

UndergraduateGraduate

Includes all degree-seeking students enrolled for credit

### FACULTY | STAFF FALL 2022

Faculty, general/NTT

- Faculty TTT
- PRS

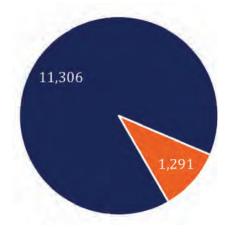
Staff

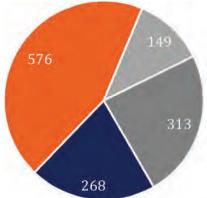
A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.



\$54,293

\$62,155

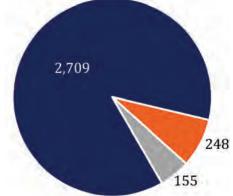




### DEGREES CONFERRED 2022-23

- Bachelor's
- Master's
- Doctorates

Preliminary data pending final processing in August



## Darden School of Business



### **LEADERSHIP**

### Scott C. Beardsley, dean since 2015 and Charles C. Abbott Professor of Business

Scott C. Beardsley serves as the ninth dean of Darden. Motivated by Darden's mission to improve the world by inspiring responsible leaders through unparalleled transformational learning experiences, Beardsley has established a bold vision for the School and has led advancements on multiple dimensions, including program innovation, fundraising and talent recruitment. In 2020, Poets & Quants named Beardsley Dean of the Year for his leadership, compassion and test flexibility, a business school "innovation of the decade." Beardsley teaches graduate courses in strategy, leadership, global business, and general management. He examined the rise of nontra-

ditional leaders in academia in his 2017 book, *Higher Calling* (UVA Press). Prior to Darden, Beardsley spent 26 years at McKinsey & Co., serving most recently as senior partner and an elected member of McKinsey's global board of directors. In May 2023, Beardsley was awarded a six-month sabbatical to study artificial intelligence and ethics at Oxford University's Uehiro Centre for Practical Ethics. While he is away, United Technologies Corporation Professor of Business Administration Jeanne Liedtka is serving as interim dean. Read more about Dean Beardsley at **darden.virginia.edu/about/deans-office/about** 

### **DEGREES AWARDED AND MAJORS OFFERED**

Master of Business Administration (MBA): Full-Time MBA based in Charlottesville and Executive MBA and Part-Time MBA based in Rosslyn | Dual degrees with UVA partners: JD/MBA, MD/MBA, MSDS/MBA, M.Ed/MBA, MPP/MBA, MPH/MBA, MA in East Asian Studies/MBA, MA in Government or Foreign Affairs/MBA, M.Eng/MBA, M.Nursing/MBA, MUEP/MBA | Career Track Concentrations: Asset Management/Sales and Trading, Corporate Finance/Investment Banking, Entrepreneurship, Management Science Specialization, Marketing, Strategy Consulting, and Supply Chain Management. Theme Track Concentrations: Corporate Innovation, Business Development and Growth, Business Analytics, Innovation for Sustainability, and Global Business. | Master of Science in Business Analytics (MSBA) in partnership with McIntire School of Commerce. | Relaunched Ph.D. program in the areas of Strategy, Ethics and Entrepreneurship and Quantitative Analysis.

### **RESEARCH HIGHLIGHTS**

Darden's research Centers of Excellence include the Batten Institute, which supports entrepreneurship, technology, and innovation; the Institute for Business in Society; and the Richard A. Mayo Center for Asset Management. Recent initiatives supported by the Centers focus on venture capital, real estate, artificial intelligence, and sustainability. The new Sands Institute for Lifelong Learning, named for Frank M. Sands Sr. (MBA '63), spurs innovation in degree, non-degree, and online offerings. Darden Ideas to Action highlights faculty thought leadership, offering growing collections on digital transformation, modern global leadership, innovation for sustainability, and DEI, among other topics. This research also informs several new courses for Darden's degree and non-degree programs.

### **SNAPSHOTS**

**Student Experience** In August 2022, Darden welcomed more than 550 First Year MBA students to Grounds, including the first-ever cohort of Part-Time MBA students. The class, which set new records for excellence, includes 349 Full-Time MBA students based in Charlottesville, as well as 134 Executive MBA, 68 Part-Time MBA students, and 58 Master of Science in business analytics students based at UVA Darden DC Metro.

The Class of 2022 Full-Time MBA graduates achieved the highest starting salary in school history for the sixth year in a row, and the Class of 2023 secured 100% internship placement.

**Faculty** Darden continues to invest in our world-class faculty and welcomed 12 new professors in the 2022-23 academic year. In the last 11 years, Darden has hired more than 60 new faculty members.

**Inclusive Excellence** Darden continues to advance diversity, equity, and inclusion, focused on "entry," "experience," and "engagement" as alumni. A working group and cabinet advance both Darden and business leadership in racial equity, while the Women@Darden initiative focuses on gender equity.

**Recognition** Darden's MBA was named No. 1 among public universities (*Bloomberg Businessweek*, 2022), No. 1 MBA education experience in the U.S. (*The Economist*, 2011-19, 2022) and No. 1 Faculty (*The Economist*, 2011-19, 2022 and *The Princeton Review*, 2017-22).

**Resources** Darden met the first milestone of \$400 million raised in its Powered by Purpose campaign in May 2023, two years ahead of schedule. Including matching funds, the campaign has delivered \$500 million in total impact so far in support of faculty, students, and the School's worldclass Grounds. The Forum Hotel, which opened in April 2023 and is operated by Kimpton Hotels & Restaurants, added a unique new asset to enhance education and human connection.

### **BUDGETED SOURCES** FY 2024

### Total budgeted sources: \$139,010

- Tuition
- University support
- Gifts, endowments and other

Figures are in thousands.

### ENROLLMENT FALL 2022

Graduate

Includes all degree-seeking students enrolled for credit

### FACULTY | STAFF FALL 2022

Faculty, general/NTT

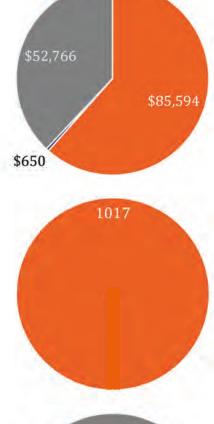
- Faculty TTT
- PRS
- Staff

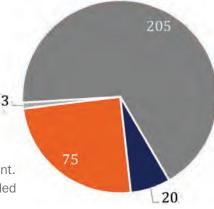
A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.

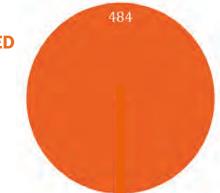
### DEGREES CONFERRED 2022-23

Master's

Preliminary data pending final processing in August







\*Darden and the McIntire School of Commerce partner in the one-year M.S. in Business Analytics. While enrolled students benefit from the resources of both schools, students receive one UVA degree. In fall 2022, 58 students were enrolled in this program.

## McIntire School of Commerce



### **LEADERSHIP**

### Nicole Thorne Jenkins, John A. Griffin Dean of the McIntire School of Commerce since 2020

An award-winning educator and researcher, Nicole Thorne Jenkins is an expert in the areas of financial reporting, organizational strategy, and valuation. Jenkins joined the McIntire School in July of 2020 following her tenure as the Von Allmen Chaired Professor of Accountancy and Vice Dean of the Gatton College of Business and Economics at the University of Kentucky. As Vice Dean, Jenkins spearheaded a strategic planning process, developed and implemented the college's first diversity, equity, and inclusion programmatic plan, and collaborated with faculty to design and launch both standalone and interdisciplinary academic programs. With

bachelor's degrees in both Accounting and Finance from Drexel University, Jenkins began her career in the audit department of PricewaterhouseCoopers (PwC). She earned her PhD from the University of Iowa and served on the faculties of Washington University in St. Louis and Vanderbilt University. Jenkins is a certified public accountant, holds a certificate in leadership from Stanford Graduate School of Business, and is a former president of the Financial Accounting and Reporting Section of the American Accounting Association. She has published articles in numerous academic journals, is a sought-after speaker and business consultant, and serves as an expert witness in matters related to financial reporting, valuation, and estimation of damages. Currently, Jenkins serves on the board of the Montpelier Foundation as treasurer, on the Board of Governors of Beta Gamma Sigma, and on the board of Strada Education Network. She has also served as a CREF Trustee since 2023. Read more about Dean Jenkins online at https://www.commerce.virginia.edu/dean

### **DEGREES AWARDED AND MAJORS OFFERED**

B.S. in Commerce | M.S. in Commerce | M.S. in Accounting | M.S. in Global Commerce | M.S. in the Management of IT | M.S. in Business Analytics, offered in partnership with the Darden School of Business | Minors in General Business, Entrepreneurship, Leadership, and Real Estate | Business Essentials Certificate

### **RESEARCH HIGHLIGHTS**

Professor Sarah Lebovitz received a 2022 AIS Best Information Systems Publications Award and the 2021 MIS Quarterly Paper of the Year award for her co-authored paper "Is AI Ground Truth Really True? The Dangers of Training and Evaluating AI Tools Based on Experts' Know-What." Professor Jeffrey Lovelace is the recipient of a 2022 Network of Leadership Scholars Rising Star Early Career Award. Professor Rick Netemeyer was named a 2023 American Marketing Association Fellow. Research about the effect of cannabis on creativity by Professor Yu Tse Heng and colleagues was featured in The Washington Post in April 2023. Professor Bob Webb will research capital market issues at the University of Wollongong in Australia as a Fulbright Scholar in 2024.

#### **Commerce for the Common Good**

The McIntire School received a \$10 million gift from John P. Connaughton (McIntire '87) and Stephanie F. Connaughton in March 2023 to establish the Connaughton Bicentennial Scholars Fund. Matched with \$10 million from the University's Bicentennial Scholars Fund, the generous gift creates a total impact of \$20 million. The significant commitment by the Connaughtons will endow need-based scholarships for undergraduate students as well as fund "Commerce for the Common Good" - a schoolwide strategic initiative that aligns with the University's overarching goal of being a public institution that is "both great and good."

Cutting-edge curriculum McIntire

launched the pan-University Center for Real Estate and the Built Environment, along with a new Real Estate Minor, as well as a Biotechnology Track within the M.S. in Commerce Program. In fall 2023, McIntire will launch a pilot of its new General Business Minor. Designed to address the high demand for the School's highly sought-after curriculum, the minor will offer University students the opportunity to gain foundational business knowledge through a practical exploration of key commerce concepts.

**STEM designations** Five of McIntire's programs hold STEM designations: B.S. in Commerce, M.S. in Commerce, M.S. in Accounting, M.S. in Business Analytics, and M.S. in MIT.

#### BUDGETED SOURCES FY 2024

### Total budgeted sources: \$61,494



- Gifts, endowments and other
- Grants, contracts and F&A

Figures are in thousands.

#### ENROLLMENT FALL 2022

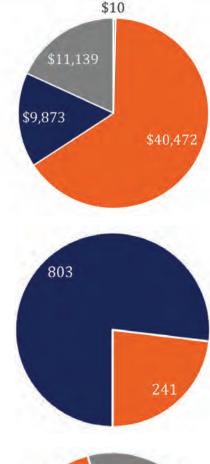
UndergraduateGraduate

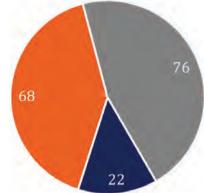
Includes all degree-seeking students enrolled for credit

#### FACULTY | STAFF FALL 2022

Faculty, general/NTT
 Faculty TTT
 Staff

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.





## DEGREES CONFERRED 2022-23

Bachelor's

Master's

Preliminary data pending final processing in August

406 291

\*Darden and the McIntire School of Commerce partner in the one-year M.S. in Business Analytics. While enrolled students benefit from the resources of both schools, students receive one UVA degree. In fall 2022, 57 students were enrolled in this program.

## School of Continuing and Professional Studies



#### **LEADERSHIP**

#### Melissa Maybury Lubin, dean since 2022

Melissa Maybury Lubin joined the University of Virginia's School of Continuing and Professional Studies as Dean in September 2022. During her first academic year at UVA, the school built new partnerships to support adult and nontraditional learners with UVA Wise and Piedmont Virginia Community College, secured UVA's only Congressionally Directed Spending award for Fiscal Year 2023 to support the cloud computing certificate program, and grew total enrollments by nine percent over the prior year. Before joining UVA, Lubin served as Dean of the School of Professional & Continuing Education and Chief Economic Engagement Officer at James Madison University, where she was the university's champion

for community engagement and economic development. She was also director of Virginia Tech's Commonwealth Campus Centers in Richmond, Newport News, and Virginia Beach. Read more about Dean Lubin at https://www.scps.virginia.edu/about/meet-the-dean

#### **DEGREES, CERTIFICATES AND OTHER PROGRAMS**

**Degrees:** Bachelor of Interdisciplinary Studies | Bachelor of Professional Studies in Health Sciences Management | Master of Public Safety | **Certificates:** Accounting | Certified Financial Planning | Cloud Computing | Criminal Justice Education | Cybersecurity | Health Sciences Management | Human Resources | Information Technology | Leadership | Procurement and Contracts Management | Project Management | National Criminal Justice Command College | Public Administration | **Nondegree:** Post Baccalaureate Pre-Medical Program | UVA Edge

#### **MISSION**

The University of Virginia's School of Continuing and Professional Studies provides transformative educational experiences for lifelong learners who seek to complete degrees, certificates, or professional programs to advance their careers, enrich their lives, and impact their communities.

**UVA Strategic Plan** In 2019, the Board of Visitors endorsed the University's 2030 strategic plan, which includes a priority to greatly expand educational opportunities for working adults – especially the 1.1M Virginians with some college and no degree. As part of this priority, SCPS will scale its bachelor's completion and certificate programs.

#### **Bachelor of Interdisciplinary Studies**

During the 2022-23 academic year, the UVA Bachelor of Interdisciplinary Studies program marked 1,000 degree graduates since its inception. Students in UVA's BIS program successfully complete their degrees at more than double the national average for similar programs.

Access SCPS Thirty-one percent of SCPS students are first generation. In addition, about 16 percent of the school's students are either veterans, active-duty military, or spouses or children of veterans.

#### Student Testimonial... or Why We Do What We Do

"The program has been extremely challenging, but also thoughtprovoking. It's called for us to think outside of the box and think about policing from a different perspective." - FRANK CARPENTER, MPS '22

"SCPS does a great job of bridging the gap between being young and older and going back to school."

- SCOTT MONTGOMERY BIS '23

#### BUDGETED SOURCES FY 2024

## Total budgeted sources: \$16,539

- Tuition
- University support
- Gifts, endowments, and other

Figures are in thousands.

#### ENROLLMENT FALL 2022-23

DegreesCertificates

Partnered Programs

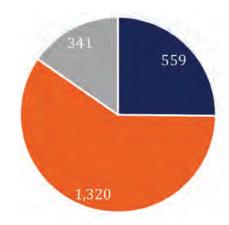
Preliminary data pending final processing in Summer 2023.

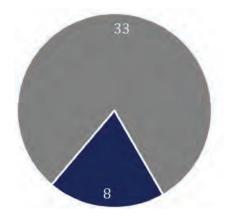
#### FACULTY | STAFF FALL 2022

Faculty, general/NTTStaff

A&P faculty without tenure are included in the Staff count.



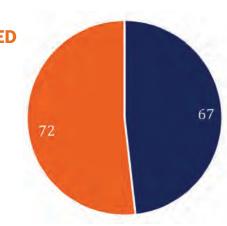




## DEGREES CONFERRED 2022-23

Bachelor'sMaster's

Preliminary data pending final processing in August



# School of Data Science



#### **LEADERSHIP**

#### Philip E. Bourne, Stephenson Dean since 2019 and Professor of Data Science and Biomedical Engineering

Philip E. Bourne is the founding dean of the School of Data Science, the newest and 12th school to be formed in the University's 200-year history. He is a world-renowned biomedical and data science researcher who has published over 350 papers and five books, launched four companies, received numerous awards, and been elected as a fellow to multiple scientific societies. He was the first associate vice chancellor for innovation and industrial alliances at the University of California San Diego and the first associate director for data science at the National Institutes of Health. As dean of the School of Data Science, Bourne is leading an effort to

create a new kind of school — a school "without walls," defined by interdisciplinary collaboration and open scholarship. The School is guided by common goals: to further discovery, share knowledge and make a positive impact on society through collaborative, open and responsible data science research and education. Founded in 2019 through a \$120M gift, the largest in UVA history, the School is positioned to play an integral leadership role in the global digital future. The School joins other departments across UVA, the community, industry, government and non-profit organizations to use data science to advance cutting-edge research and support the common good. Read more about Dean Bourne at https://datascience.virginia.edu/people/phil-bourne

#### **DEGREES AWARDED AND MAJORS OFFERED**

M.S. in Data Science (residential and online), Ph.D. in Data Science

#### **RESEARCH HIGHLIGHTS**

The Ph.D. in Data Science launched in 2022 and enriches research activities, much of which are done in collaboration with other schools. The start of the Ph.D. in Data Science in the fall of 2022 will further enrich research activities, much of which is done in collaboration with other schools. Data Science research demands open scholarship and agreement within the School's community to make research products — data, software, and protocols — free to all and in alignment with FAIR principles (Findable, Accessible, Interoperable and Reusable). Student research projects range from developing large language models to training K-12 math on effective instruction techniques for individual students to understanding how social media can be used to predict mass protest movements, from studying health disparities to predicting motor vehicle accidents, and much more. In 2022, the School of Data Science launched the Data Justice Academy, a summer undergraduate research program for students from historically Black colleges and universities.

New School, New Space The new School of Data Science building will open in spring 2024 at the intersection of Emmet and Ivy and will sit at the gateway of UVA's new Discovery Nexus. A data art competition and exhibit will kick off opening celebrations, illustrating the importance of digital data to the future of society.

#### **Planned Degree Programs**

In addition to launching the undergraduate minor — which now comprises 700 students — in 2020 and a Ph.D. in Data Science in 2022, the School plans to offer a bachelor's degree in data science in fall 2024 pending approval by SCHEV.

#### Futures Initiative Change

is happening very fast as evidenced by recent developments in artificial intelligence. What do these changes mean to the future of higher education? The School of Data Science is engaged with others across Grounds to attempt to answer this question and to recommend actions to meet that future.

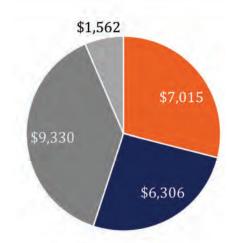
#### BUDGETED SOURCES FY 2024

### Total budgeted sources: \$24,214



- University support
- Gifts, endowments and other
- Grants, contracts and F&A

Figures are in thousands.



207

32

#### ENROLLMENT FALL 2022

Graduate

Includes all degree-seeking students enrolled for credit

#### FACULTY | STAFF FALL 2022

Faculty, general/NTT
 Faculty TTT
 PRS
 Staff

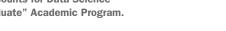
The School of Data Science employs several faucity with joint appointments. These numbers represent only faculty with an administrative home in Data Science. A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.

## DEGREES CONFERRED 2022-23

Master's

Preliminary data pending final processing in August

\*Fall 2022 enrollment counts for Data Science include two students enrolled in the M.S. in Data Science whose Academic Program is "Provost Graduate." 2022-23 degree counts for Data Science include 5 graduates in the "Provost Graduate" Academic Program.



10

158

13

## School of Education and Human Development



#### LEADERSHIP

#### Stephanie Rowley, dean since 2022 and William R. Kenan Jr. Professor Of Education

An accomplished educator and leader, Stephanie Rowley, Ph.D., has dedicated her career to teaching and mentoring with a deep commitment to student and organizational success. Rowley joined the University of Virginia in July 2022 from Teachers College at Columbia University, where she served as Provost, Dean, and Vice President for Academic Affairs. Her many accomplishments there included advancing research and teaching support for faculty, advancing interdisciplinary collaboration, and strengthening graduate student life and development. Rowley's research explores how parents' attitudes toward race

and gender, and their own social experiences influence their children's motivation in school. Most recently, she undertook a longitudinal study of African American parents' beliefs about STEM disciplines and how those beliefs affect middle school youth. Her work has been continuously funded by the National Science Foundation. Nationally, she currently serves on the Governing Council for the Society for Research and Child Development and the Ethics Committee of the American Education Research Association. Rowley has won numerous awards for her research, teaching, and service. Among her most valued awards have been those received for her outstanding mentoring of students. Read more about Dean Rowley online at **https://education.virginia.edu/deanrowley** 

#### **DEGREES AWARDED**

Bachelor of Science in Education | Master of Teaching | Master of Education | Master of Science - Athletic Training | Education Specialist | Doctor of Education | Doctor of Philosophy - Clinical and School Psychology | Doctor of Philosophy in Education

#### **RESEARCH HIGHLIGHTS**

\$50.6M in sponsored research this fiscal year to date, including nearly \$19.3M in contracts with the Virginia Department of Education to support their work in advancing programs in school mental health, early education, literacy, and teacher effectiveness. Home to four research centers: The Center for Advanced Study of Teaching and Learning, EdPolicyWorks, Youth-Nex Center to Promote Effective Youth Development, and the Center for Race and Public Education in the South, as well as the Supporting Transformative Autism Research (STAR) project. With six federally funded training grants totaling more than \$14M, school faculty prepare predoctoral and postdoctoral fellows for research careers in education science, including in autism spectrum disorders and special education.

- Faculty Success Assistant Professor Jamie Jirout earned a prestigious National Science Foundation CAREER award, which supports early-career researchers engaged in science and engineering. Associate Professor Frackson Mumba, an expert in engineering design-integrated science education, received a 2023-24 Fulbright U.S. scholar award to research and teach at Copperbelt University in Zambia. Associate Professor Rachel Wahl led a partnership with UVA Karsh Institute of Democracy to develop the inaugural Democracy Dialogues event series exploring how universities can foster free speech, promote inclusion, and build a better democracy.
- Student Success For over a decade, the student-run Hunter Student Research Conference has given undergraduate and graduate students valuable experience proposing, preparing, and presenting their innovative research. A record number of students participated in 2023. Through a unique research partnership with Youth-Nex, UVA student-athletes in the youth and social innovation program put their lived experience and academic knowledge to use supporting the Los Angeles Rams' Watts Rams youth football program. Katlynn Dahl-Leonard, a reading education doctoral student, was named to the International Literary Association's 2023 "30 Under 30" list for scholarship in early literacy instruction.
- **Community Partnerships** With funding from the Virginia Department of Education, EHD is partnering with Charlottesville City Schools to design a lab school at Buford Middle School to teach computing skills through student-led, project-based learning. EHD athletic training students partnered with the Crozet community and emergency providers to create and test an emergency action plan. A new training developed by the Supporting Transformative Autism Research (STAR) team to improve interactions between emergency responders and the autistic community was piloted with local EMTs, many of them UVA students.
- **Ranked** #11 Online Graduate Ed School and #16 Graduate Education School by US News, with nine programs ranked in the top 20.

#### **BUDGETED SOURCES** FY 2024

### Total budgeted sources: \$99,909

- Tuition
- University support
- Gifts, endowments and other
- Grants, contracts and F&A

Figures are in thousands.

\$47,909

\$15,462

\$29,986

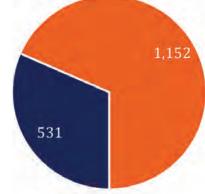
\$6,552

#### ENROLLMENT FALL 2022

Undergraduate

Graduate

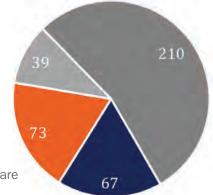
Includes all degree-seeking students enrolled for credit

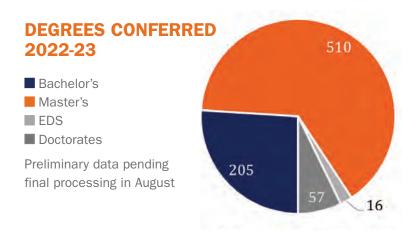


#### FACULTY | STAFF FALL 2022

- Faculty, general/NTT
- Faculty TTT
- PRS
- Staff

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.





## School of Engineering and Applied Science



#### **LEADERSHIP**

#### Jennifer L. West, Ph.D., NAE, dean since 2021

Dean West's formidable record of accomplishments spans 25 years as a transformational researcher, award-winning teacher and mentor, inventor, and entrepreneur. Her research focuses on the use of biomaterials, nanotechnology and tissue engineering, applying engineering approaches to studying biological problems, and solving unmet medical needs, particularly in the fight against cancer. Dean West came to UVA from Duke University's Pratt School of Engineering, where she was the Fitzpatrick Family University Distinguished Professor of Engineering and Associate Dean for Ph.D. Education, and held appointments in biomedical engineering, mechanical engineering, and materials science. She is a member of the National Academy of Engineering and the National Academy of Inventors, with 19 patents

that have been licensed to eight different companies. One company, Nanospectra Biosciences Inc., co-founded by West, is running human clinical trials of a cancer therapy she invented. Her priorities as Dean of Engineering at UVA include building upon the school's research trajectory, increasing research and experiential opportunities for students, ensuring a clear path to entrepreneurship for faculty and students, improving infrastructure, and expanding space. Read more about Dean West online at https://engineering.virginia.edu/about/meet-dean-west

#### **DEGREES AWARDED AND MAJORS OFFERED**

**Bachelor of Science:** Aerospace Engineering | Biomedical Engineering | Chemical Engineering | Civil Engineering | Computer Science | Computer Engineering | Electrical Engineering | Engineering Science | Materials Science and Engineering | Mechanical Engineering | Systems Engineering **Bachelor of Arts:** Computer Science (Partners with Arts & Science) **Master's and PhDs:** Biomedical Engineering | Chemical Engineering | Civil Engineering | Computer Engineering | Computer Science | Electrical Engineering | Materials Science & Engineering | Mechanical & Aerospace Engineering | Systems Engineering

#### **RESEARCH HIGHLIGHTS**

UVA Engineering cancer researchers earned \$12M from the NIH's National Cancer Institute to establish the Center for Systems Analysis of Stress-Adapted Cancer Organelles. The new center, led by professors Kevin Janes and Matthew Lazzara, will focus on understanding the interactions and processes of organelles to identify different ways to think about therapies that can disrupt tumor growth. IVA Engineering hypersonics researchers led by UVA Aerospace Research Laboratory director and professor Christopher Goyne landed a \$4.5M multi-institutional grant from the Dept. of Defense to collaborate on ways to improve aircraft maneuverability at hypersonic speeds. UVA Engineering artificial intelligence experts led by professor Aidong Zhang have earned two NSF grants totaling \$4.1M to study extreme-scale machine-learning systems and trusted hardware and software environments.

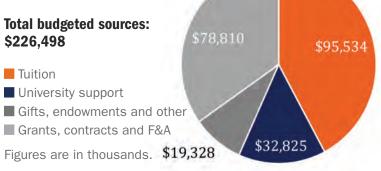
**Mission** UVA Engineering's mission is to make the world a better place by creating and disseminating knowledge and by preparing engineering leaders to solve global challenges.

**Research Leadership** UVA Engineering reported research expenditures of approximately \$94M, or \$618K per tenure/tenure-track faculty member, in FY 2022, up from \$75M five years ago. We focus on three critical areas of societal challenge: engineering for health, engineering for the cyber future, and engineering for sustainability.

Faculty Success UVA Engineering faculty members John Hossack and Mool Gupta were elected fellows of the National Academy of Inventors. Miaomiao Zhang and Xu Yi received NSF CAREER Awards, the NSF's most prestigious awards for early-career faculty, recognizing their potential for leadership in research and education; Zhang also earned an NIH Trailblazer Award to support her research into the use of advanced artificial intelligence. Multiple faculty members advanced entrepreneurial ventures, including Silvia Blemker, whose startup Springbok Analytics raised a \$3M seed round for its Al-powered platform that converts MRIs into 3D analysis of muscles.

Student Success UVA Engineering's fouryear graduation rate for undergraduates is 91%, compared to the national average of just 33%. Over the last five years, 11% of UVA Engineering B.S. recipients have immediately pursued a graduate degree, while about 80% work in industry and earn an average starting salary of \$79,000. Our cyber defense team won the Mid-Atlantic Collegiate Cyber Defense Competition and advanced to the national competition in Dallas for the fifth time in six years. Five graduate students and one graduating fourth-year student received prestigious NSF Graduate Research Fellowship Program awards for 2023, while four of the 2023 fellowship awardees were UVA Engineering alumni.

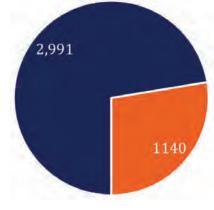
#### BUDGETED SOURCES FY 2024



#### ENROLLMENT FALL 2022

UndergraduateGraduate

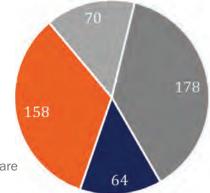
Includes all degree-seeking students enrolled for credit

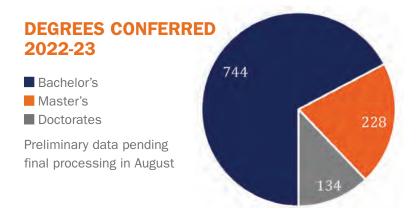


#### FACULTY | STAFF FALL 2022

- Faculty, general/NTT
- Faculty TTT
- PRS
- Staff

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.





# School of Law



#### LEADERSHIP

#### Risa L. Goluboff, dean since 2016 and the Arnold H. Leon Professor of Law

Risa Goluboff is the 12th, and the first female, dean of the School of Law. She is a nationally renowned legal historian whose scholarship and teaching focuses on American constitutional and civil rights law, and especially their historical development in the 20th century. Goluboff is the author of two award-winning books: "The Lost Promise of Civil Rights" and "Vagrant Nation: Police Power, Constitutional Change, and the Making of the 1960s," which was supported by a 2009 John Simon Guggenheim Foundation Fellowship in Constitutional Studies and a 2012 Frederick Burkhardt Residential Fellowship from the American Council of Learned Societies. She is a member of the American Academy of Arts and Sciences and the American Law Institute, and

a member of the Equal Justice Works Board of Directors. In 2023, she was appointed to the Permanent Committee for the Oliver Wendell Holmes Devise, a presidentially appointed group that documents the history of the U.S. Supreme Court. In 2008, she received the Law School's Carl McFarland Award for excellence in faculty scholarship, and in 2011 the University of Virginia's All-University Teaching Award. Goluboff also holds appointments as Professor of History in the Corcoran Department of History, Faculty Affiliate at the Carter G. Woodson Institute for African-American and African Studies, and Faculty Senior Fellow at the Miller Center. She is vice chair of the advisory board for the UVA Karsh Institute of Democracy, and will become chair in the fall of 2023. Goluboff is the co-host of the UVA Law podcast "Common Law." Before joining the Law School in 2002, Goluboff clerked for Judge Guido Calabresi of the U.S. Court of Appeals for the Second Circuit and Justice Stephen Breyer of the U.S. Supreme Court. Read more about Dean Goluboff at https://www.law.virginia.edu/goluboff

#### **DEGREES AWARDED AND MAJORS OFFERED**

Juris Doctor | Master of Laws | Doctor of Juridical Science

#### **RESEARCH HIGHLIGHTS**

The author of the newly published "The Fight for Privacy: Protecting Dignity, Identity and Love in the Digital Age," Professor Danielle Citron was elected to the American Academy of Arts and Sciences, bringing the Law School's member total to 11. Professor Frederick Schauer won the 2023 Scribes Book Award for "The Proof: Uses of Evidence in Law, Politics, and Everything Else." Criminal justice expert Professor Megan Stevenson won the inaugural Donald M. Ephraim Prize in Law and Economics from the University of Chicago Law School. Professor Cathy Hwang's paper was named among the 10 best corporate law articles of the year. Professor A. E. Dick Howard '61 received the Virginia Bar Association's Gerald L. Baliles Distinguished Service Award. Professor John C. Jeffries Jr. '73 was named to colead the American Law Institute's project on constitutional torts. The American Law Institute elected as members Professors Aditya Bamzai, Bertrall Ross and Micah Schwartzman, bringing the number of affiliated UVA law faculty to 34. Professor Kimberly Jenkins Robinson received an All-University Teaching Award and Professor Rachel Harmon an Outstanding Faculty Award from the State Council of Higher Education for Virginia and Dominion Energy.

- **Highly Ranked** The 2023 Princeton Review rankings rated the Law School No. 1 in Best Quality of Life, No. 2 in Best Career Prospects, and No. 4 in Best Classroom Experience, Best Professors and Best for Federal Clerkships. Above the Law ranked the Law School No. 3 in its 2023 law school rankings, which focus on employment outcomes. Though the Law School did not participate in the 2023 U.S. News and World Report rankings, the school was No. 8 in the ranking released in April.
- **Career Success** According to American Bar Association data, the School of Law's Class of 2022 is No. 5 in obtaining what Law.com calls "elite" jobs — jobs at law firms with more than 100 lawyers, or federal clerkships. The school is No. 4 in the percentage of graduates from the classes of 2019-22 going directly to federal clerkships, and No. 5 in Supreme Court clerkships from 2007-2022. The Law School this year expanded its loan forgiveness program, strengthening paths to public interest careers. The Class of 2022 had a 98.5% employment rate at graduation, No. 6 in the country.

#### Building Paths to the Legal Profession The

Law School welcomed its first cohort of Roadmap Scholars in the summer of 2022. The initiative supports first-generation and low-income undergraduates interested in pursuing careers in the legal profession, with the goal of exposing participants to the law and helping them become competitive applicants to any of the nation's top law schools. The program is supported by the Jefferson Trust, the Horace W. Goldsmith Foundation, and alumni and friends of the Law School.

**Honor the Future** The Law School has raised \$372M toward its \$400M goal for the Honor the Future campaign. The campaign focuses on scholarships, loan forgiveness, professorships, programs and curricular initiatives, unrestricted gifts, and diversity and access across many dimensions.

**Distinction in the Academy** Including UVA President Jim Ryan, the Law School has 11 members of the American Academy of Arts and Sciences and 34 members of the American Law Institute.

#### BUDGETED SOURCES FY 2024 Total budgeted sources: \$103,566 Tuition University support Gifts, endowments and other

Grants, contracts and F&A Figures are in thousands. \$610

#### ENROLLMENT FALL 2022

#### Graduate

Includes all degree-seeking students enrolled for credit

#### FACULTY | STAFF FALL 2022

Faculty, general/NTT

- Faculty TTT
- PRS

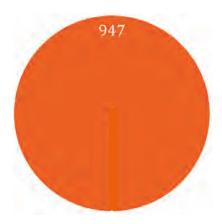
Staff

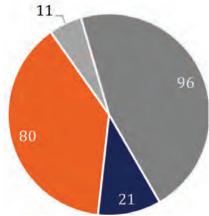
A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.

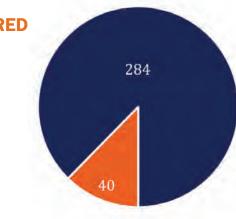


Master'sJuris Doctor

Preliminary data pending final processing in August







## Frank Batten School of Leadership and Public Policy



#### **LEADERSHIP**

#### Ian H. Solomon, dean since 2019

Ian H. Solomon is dean of the Frank Batten School of Leadership and Public Policy, where he leads a multidisciplinary faculty of scholars and practitioners who are committed to creating new knowledge, developing ethical and effective leaders, and advancing solutions to humanity's greatest policy challenges.
Trained as a lawyer, Dean Solomon is a devoted student and teacher of both negotiation and conflict resolution. After serving for four years in the U.S. Senate as legislative counsel to then-Senator Barack Obama, he was confirmed unanimously by Congress as the U.S. executive director for the World Bank Group under the Obama Administration, where he championed private-sector development in Africa and negotiated a range of multi-stake-holder agreements. He has also been a consultant with Mckinsey & Com-

pany, an associate dean and visiting lecturer at Yale Law School, and a vice president and lecturer in law at the University of Chicago. Before joining the Batten School, he led his own international consulting practice focused on conflict and collaboration. As dean of the Batten School, he cultivates the kind of effective leadership the world needs: curious, evidence-based, empathetic, and equipped to serve our diverse and rapidly changing world. Read more about Dean Solomon at https://batten.virginia.edu/people/ian-solomon

#### **DEGREES AWARDED AND MAJORS OFFERED**

Bachelor of Arts in Public Policy and Leadership | Master of Public Policy | **Minors:** Public Policy and Leadership | Social Entrepreneurship | **Dual Degrees:** MPP/JD, MPP/MBA, MPP/PhD in Education Policy, MPP/MPH, and MPP/MUEP | **Certificates:** Public Policy | Public Leadership

#### **RESEARCH AND ENGAGEMENT HIGHLIGHTS**

Andrew Pennock received a 2023-2024 Fulbright U.S. Scholar Program award from the U.S. Department of State and the Fulbright Foreign Scholarship Board to teach in executive leadership programs at the IEDC Bled School of Management in Slovenia. Craig Volden and co-authors won the 2023 State Politics and Policy Quarterly Best Paper Award from the American Political Science Association. Several faculty members were supported by endowed chairs. Eileen Chou and Sophie Trawalter were appointed as the inaugural Batten Family Bicentennial Teacher-Scholar Leadership Professors. New hire Abigail Scholer was appointed as the Batten Family Bicentennial Distinguished Leadership Professor of Public Policy. John Holbein was selected as a UVA Shannon Fellow. Ben Castleman won the Batten Faculty Excellence in Research Award for exceptional contributions to the economics and policy of education, including securing more than \$9 million in new grants. Ian Solomon and Brian Williams were chosen by the National Academy of Public Administration for inclusion in its 2022 Class of Academy Fellows who are nationally recognized for their expertise in public administration.

#### Integrating Leadership & Public Policy The

Frank Batten School has the distinction of being the only public policy school in the world whose founding mandate is explicitly committed to teaching leadership. Our programs are defined by a multidisciplinary approach to problem-solving, rigorous quantitative and qualitative analytical training, experiential learning opportunities, and evidence-based decision-making.

#### **World-Class Teaching & Research**

Batten's faculty of award-winning scholarpractitioners represent the sharpest minds in evidence-based policy and real-world practice. Batten research and engagement – grounded in leadership, economics, political science, social psychology, public administration, and the practice of public policy – bridges theory, data, and practice to provide insights that transcend traditional disciplines and sectors. Our research centers on social innovation, education, global policy, legislative effectiveness, and national security policy are hubs for collaboration and impact.

**Reinvigorating Our Democracy** Through the integration of research, teaching, and practice, the Batten School seeks to strengthen democracy in local communities and around the world. We serve as a convener of dialogue, where the free exchange of ideas is encouraged with civility and respect. We are a trusted source of insights and ideas across all corners of the policymaking community. And we cultivate leaders imbued with an ethical and moral compass committed to serving the greater good.

**Excellence With Humanity** At home in one of the world's great public universities, we are passionate about improving lives and solving humanity's toughest policy challenges. We seek to attract a community as diverse in thought, experience, and background as the world we want to serve, and to bring them together in an intellectually courageous and collaborative environment that emphasizes curiosity, humility, and purpose. We are advancing new knowledge, new skills, and new solutions, cultivating "great and good" leaders for our common future.

#### **BUDGETED SOURCES** FY 2024

## Total budgeted sources: \$27,581

- Tuition
- University support
- Gifts, endowments and other
- Grants, contracts and F&A

Figures are in thousands.

#### ENROLLMENT FALL 2022

UndergraduateGraduate

Enrollment excludes 46 undergraduate students in the first year of the accelerated Master of Public Policy degree program.

#### FACULTY | STAFF FALL 2022

- Faculty, general/NTT
- Faculty TTT
- PRS
- Staff

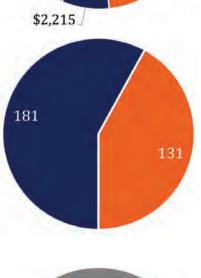
A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.

The Batten School employs several faculty with joint appointments. These numbers represent only faculty with an administrative home in the Batten School.

#### DEGREES CONFERRED 2022-23

- Bachelor's
- Master's

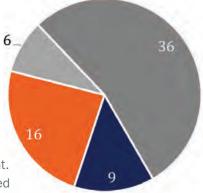
Preliminary data pending final processing in August

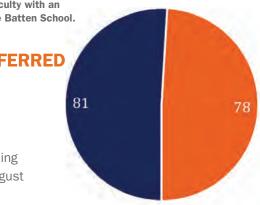


\$1,272

\$10.759

\$13,336





# School of Medicine



#### **LEADERSHIP**

#### Dr. Melina R. Kibbe, dean since 2021

Dr. Melina R. Kibbe, a nationally known researcher and vascular surgeon, has served as dean of the UVA School of Medicine since September 2021. Dr. Kibbe is Professor in the Departments of Surgery and Biomedical Engineering, is the James Carroll Flippin Professor of Medical Science, and serves as the Chief Health Affairs Officer. Dr. Kibbe previously served as the Chair of the Department of Surgery at the University of North Carolina and as the Vice Chair of Research in the Department of Surgery and Deputy Director of the Simpson Querrey Institute for BioNanotechnology at Northwestern. Dr. Kibbe's research interests focus on developing therapies for patients with vascular disease while studying the mechanism of how these therapies impact the vascular wall. Her research was recog-

nized by President Obama with the Presidential Early Career Award for Scientists and Engineers in 2009. She has been continuously funded by the NIH, DOD, VA, AHA, and AMA since 2005. She holds more than 10 patents for her work. A member of the National Academy of Medicine and the American Society for Clinical Investigation, Dr. Kibbe is the Editor-in-Chief for *JAMA Surgery* and has served as president for the Association for Academic Surgery, the Midwestern Vascular Surgical Society, and the Association of VA Surgeons. She is co-founder and Chief Medical Officer of VesselTek BioMedical, which specializes in the development of medical devices to treat vascular disease. She is board certified in general and vascular surgery. Read more about Dean Kibbe online at https://med.virginia.edu/about-uva-som/about-the-dean/

#### **DEGREES AWARDED AND MAJORS OFFERED**

The UVA School of Medicine was founded in 1819 and is the 10th oldest medical school in the United States. As the #1 ranked medical school in the state of Virginia, it confers MD, PhD, MPH, and MS degrees. The school partners with other schools at UVA to offer dual degree programs including MD/PhD, MD/MSDS, MD/JD, MD/MBA, PhD/MPH, PhD/MS Commerce, MD/MSCR.

#### **RESEARCH HIGHLIGHTS**

Neurosurgeon Jeff Elias and collaborators examined the benefits and risks of using focused ultrasound to test a scalpel-free approach to treating Parkinson's disease. Their work was published in the *New England Journal of Medicine* and featured on CNN's *Vital Signs* with Dr. Sanjay Gupta. Data from a clinical study published in the New England Journal of Medicine show an artificial pancreas developed by the School of Medicine's Center for Diabetes Technology improves blood sugar control in diabetic children ages 2 to 6. Edward H. Egelman, PhD and his team used DNA to overcome obstacles to engineering materials with zero electrical resistance and published their findings in the journal *Science*.

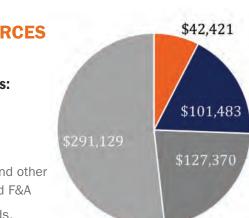
- **Clinical** The School of Medicine continues to be a model program for high quality clinical care in Virginia. Consisting of 20 clinical departments and nearly 1000 physicians, the UVA School of Medicine supports Virginians with the USNWR #1 children's and #2 adult hospital in the commonwealth.
- **Research** Continuing a rich tradition of innovative research the School of Medicine's research program is ranked #11 among public universities by *USNWR* and #42 in the nation by NIH Blue Ridge. With over \$280 million in total research dollars and \$155 million in NIH awards, this research program includes 17 members of the National Academy of Medicine.
- **Education** The quality of the UVA School of Medicine education is unmatched in Virginia. With a total medical student population of 655, entering medical students have an average undergraduate GPA of 3.87 and average MCAT score in the 95th percentile. Our fourth year medical students matched into some of the most prestigious residency programs at a 99% rate. Our BIMS program accepted 55 graduate students bringing the total number to 278. UVA residency programs continue to rank nationally with our Internal Medicine program at #26 among the nation's best by USNWR, while 6 of our residency programs were ranked in the top decile by Doximity.
- **Community** UVA School of Medicine continues to contribute to the success and wellbeing of our community. With campuses in Charlottesville and Fairfax, we are expanding our ability to positively affect the community. Our departments support their local communities through medical outreach including free skin cancer and women's health screenings.
- **Faculty** With 1300 faculty supporting our four missions the School of Medicine faculty are highly experienced and committed. The school celebrated a banner year with a 96% promotion rate and a three year average departure rate of 5.6% well below the AAMC average of 8.4%. Both are positive indicators of a productive future for the school.

#### **BUDGETED SOURCES** FY 2024

## Total budgeted sources: \$562,403

- Tuition
- University support
- Gifts, endowments and other
- Grants, contracts and F&A

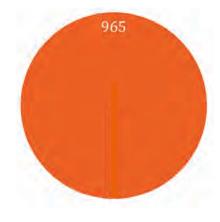
Figures are in thousands.



#### ENROLLMENT FALL 2022

Graduate

Includes all degree-seeking students enrolled for credit



1.306

236

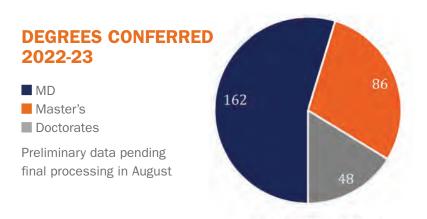
755

564

#### FACULTY | STAFF FALL 2022

- Faculty, general/NTT
- Faculty TTT
- PRS
- Staff

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.



# School of Nursing



#### **LEADERSHIP**

### Marianne Baernholdt, PhD, MPH, RN, FAAN dean since 2022

Dean Baernholdt has dedicated the expanse of her career to teaching and mentoring students and junior faculty and is a leading scholar of care quality and safety whose work has emphasized factors affecting health in rural and global environments, including clinician wellbeing and health system resilience. Before becoming dean, Baernholdt was director of the University of North Carolina's Pan American Health Organization/ WHO Collaborating Center in Quality and Safety Education in Nursing and Midwifery, a former U.S. representative for the International Council of Nurses' steering group for rural and remote nursing, and earned degrees

from the University of Pennsylvania, Columbia, Pace, and the Bispebjerg School of Nursing in her native Denmark. She was named one of *Virginia Business* magazine's "Top People to Meet in 2023." Read more about Dean Baernholdt online at **https://www.nursing.virginia.edu/people/mb2vy** 

#### **DEGREES AWARDED**

Bachelor of Science in Nursing (a traditional BSN, a two- and three-year Accelerated BSN, and a hybrid RN to BSN offered at three sites across Virginia: Charlottesville, Fairfax, and Richmond) | Master of Science in Nursing (seven specialty tracks, including a Clinical Nurse Leader and a Clinical Nurse Specialist degree) | Doctor of Nursing Practice (two pathways: BSN to DNP and MSN to DNP) | Doctor of Philosophy in Nursing

#### **RESEARCH HIGHLIGHTS**

#### Funded investigations include:

A conversation assessment tool embedded in a smartwatch that aims to improve caregivers' communication and bedside manner and patients' pain An investigation of the interplay between sleep, arterial stiffness, and cognitive decline Analyzing whether an online sleep training tool for older adults with insomnia and mild cognitive impairment slows their descent into dementia

The effect of a brain training tool on Huntington's disease-induced anxiety and negativity bias

Predicting cancer patients' pain episodes in the home using scanners and smartwatches

A social networks assessment of women experiencing Intimate Partner Violence A study of the contours of Black girls' romantic relationships to prevent dating violence A smartphone app to prevent Nicaraguan women from being lost to follow-up and dying of cervical cancer A project to build healthcare workers' working knowledge of stress injuries, ability to deploy stress first aid, and build on-unit and team peer support A study to broaden and diversify datasets that feed Al to ensure its equity and trustworthiness

**Consistently the Best** UVA is home to Virginia's No. 1 graduate nursing program, the nation's No. 10 public BSN (out of 844 programs), No. 7 public MSN (out of 658 programs), and No. 20 public DNP program (out of 426 programs), placing it consistently among the top 2% of American nursing schools.

**Diversity Works** The School is steadfast in its diversity commitments: nearly 15% of incoming students are male, and 4 in 10 are first generation college attendees.

#### Teaching and Learning about Climate's Impact on Health Part of

the Nurses' Climate Challenge, the Virginia Clinicians for Climate Action, and the annual Planetary Report Card, nursing students learn about the link between climate change and health and, with their faculty, champion solutions, activism, and advocacy in this space. Begun in 2021, the annual Protecting Health in a Changing Climate conference attracts a growing number of attendees invested in easing the health-related challenges climate change exerts.

#### New Pathways for New Nurses, RNs,

**Nurse Educators** To strengthen the pipeline of nursing faculty, the School debuted two new programs in 2023 for RNs with a penchant to teach: a new three-day clinical instructor workshop and a new executive format Nurse Educator Academy. This is part of a new "Earn While You Learn" partnership between the School, UVA Medical Center, and Piedmont Virginia Community College which will create a new path for patient care assistants and technicians to become registered nurses, debuting in fall 2023.

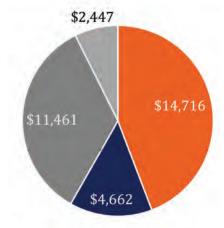
#### **BUDGETED SOURCES** FY 2024

### Total budgeted sources: \$33,287



- University support
- Gifts, endowments and other
- Grants, contracts and F&A

Figures are in thousands.





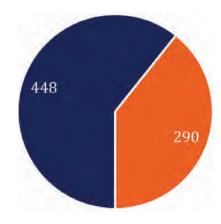
UndergraduateGraduate

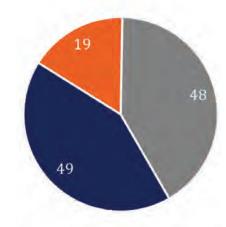
Includes all degree-seeking students enrolled for credit

#### FACULTY | STAFF FALL 2022

Faculty, general/NTT
 Faculty TTT
 Staff

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.



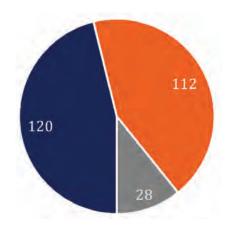


## DEGREES CONFERRED 2022-23

Bachelor's

- Master's
- Doctorates

Preliminary data pending final processing in August



## The University of Virginia's College at Wise



#### LEADERSHIP

#### Donna P. Henry, PhD, chancellor since 2013

Donna Price Henry is the College at Wise's eighth Chancellor and is responsible for leading UVA Wise and its constituents in fulfilling its mission of student success and service to Southwest Virginia and the Commonwealth. Under her leadership, the College has enhanced access and affordability initiatives to attract talented students from Virginia and across the Appalachian Regional Commission territory.

A biologist with extensive experience in higher education, Chancellor Henry spent 16 years at Florida Gulf Coast University, including time as a dean, and earned her doctorate from the University of Pennsylvania. Chancellor Henry is active in the SWVA region and across the Commonwealth,

serving on a number of boards. She is a former Chair of the Council of Presidents of Virginia public colleges and universities, is the recipient of the Virginia Network of Women in Higher Education's 2020 Outstanding Woman Leader award, and was honored with a YWCA Tribute to Women award for her considerable contributions to STEM-H education. Read more about Chancellor Henry online at https://www.uvawise.edu/about/leadership

#### **DEGREES AWARDED AND MAJORS OFFERED**

Accounting | Administration of Justice | Art | Biochemistry | Biology | Business Administration | Chemistry | Communication Studies | Computer Science | Earth Science | Economics | English | Environmental Science | Exercise Science | Foreign Studies | French | Government | Health and Physical Education, Teacher Licensure | Health and Wellness | History | Interdisciplinary Studies | Liberal Arts and Sciences | Management Information Systems | Mathematics | Medical Technology/ Clinical Laboratory Science | Music | Nursing | Psychology | Sociology | Software Engineering | Spanish | Sport Management | Theater | Master of Education

#### **REGIONAL OUTREACH**

UVA Wise is a foundational economic driver in the Southwest Virginia region. The College serves as the regional coordinating entity for the Virginia Talent + Opportunity Partnership (VTOP), which connects businesses with work-based learning opportunities to students, and GO Virginia Region One, which is a statewide initiative fostering private-sector growth and job creation through state incentives for regional collaboration. Since the program's start, the College has established three Growth & Development Plans for the 13-county, three-city region and facilitated 34 grant projects with over \$8.5M in GO Virginia investment. UVA Wise also hosts an annual Economic Forum that engages participants through a shared vision of regional collaboration, growth, and innovation for Southwest Virginia and Central Appalachia.

**Your College for a Lifetime,** UVA Wise's most recent strategic plan (*www.uvawise. edu/strategic-plan*), launched in 2021 with five key pillars that aim to equip students and graduates with the professional skills necessary to enter a continually evolving workforce. It seeks to improve college enrollment, retention, and graduation while enhancing academic offerings to meet market demands as well as investing in faculty and staff recruitment and retention.

**Affordability and Access** for students is a key focus at UVA Wise, where more than \$18 million in scholarships and aid is granted annually to our students, more than 80 % of whom qualify for aid. Within Reach, a program that eliminates tuition and fees for families who earn \$40,000 or less per year, is just one of several programs that help our students. The College is recognized nationally for its ability to help graduates enhance their social mobility.

**Innovate2eleVAte** provides full-time students, faculty and staff with iPads, Apple Pencils, and keyboards. College-wide access to the devices has closed the digital divide between students who have the means to purchase a computer and those who do not. Recently, the College was honored as an Apple Distinguished School.

#### UVA and UVA Wise Partnership in Nursing

**Education**: UVA's School of Nursing and UVA Wise have developed a unique partnership to offer the Family Nurse Practitioner (FNP) program to UVA Wise students and the region. It seeks to address the critical health care need and existing shortage of skilled care providers in Southwest Virginia. The program has been funded by the Commonwealth of Virginia.

**Community Engagement,** as well as other forms of experiential learning, have been enhanced for students recently with additional course offerings, a Living Learning Community based on service, and an annual conference on the topic. At the same time, UVA Wise's ability to help students seek and obtain prestigious honors, such as a Goldwater Fellowship, FAO Schwarz Fellowship, and a Governor's Fellowship, were recently enhanced.

#### **BUDGETED SOURCES** FY 2024

#### Total budgeted sources: \$71,668

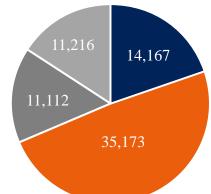
- Tuition
- State Appropriations
- Gifts, endowments and other
- Grants, contracts and F&A

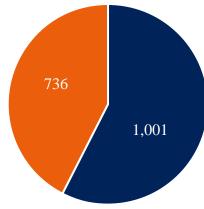
Figures are in thousands.

#### ENROLLMENT FALL 2022

Degree SeekingNon-Degree Seeking

Non-Degree Seeking students are enrolled in courses leading to professional licensure or recertification.

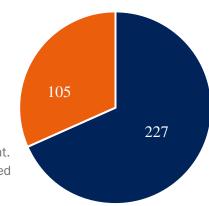




#### FACULTY | STAFF FALL 2022

Staff and General FacultyFaculty

A&P faculty with tenure are included in the Faculty-TTT count. All other A&P faculty are included in the Staff count.



19

100

## DEGREES CONFERRED 2022-23

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Science in Nursing

# UVA | Northern Virginia



#### **LEADERSHIP**

#### Gregory Fairchild, Dean and CEO of UVA | Northern Virginia since September 2021

Gregory Fairchild is the Dean and CEO of UVA | Northern Virginia. He is also Isidore Horween Research Professor of Business Administration at the University of Virginia's Darden School of Business and associate dean for Washington, D.C., area initiatives. Since 2001, he has taught strategic management, entrepreneurship, and ethics in Darden's MBA and Executive Education programs. He has received several awards for teaching excellence at the Darden School and was named in 2018 as Poets & Quants MBA Professor of the Year.

Read more about Dean Fairchild at https://www.darden.virginia.edu/ faculty-research/directory/gregoryfairchild

#### STAFF

Beyond the dean, executive director, and two business development directors, UVA | Northern Virginia hired an Associate Director of Programs and an Assistant Director of Communications to work across Grounds and within Northern Virginia.

#### **SNAPSHOTS**

- **Mission** The expansion of a UVA | Northern Virginia presence is featured in UVA's 2030 Plan as part of "Broadening Our Horizons," in order to "increase our impact by growing our research footprint, reaching more learners, and developing new partnerships." The facilities and programming are designed to create symbiosis between UVA and the Northern Virginia metropolitan area, and offer academic programming that meets the learning and skill-building needs of professionals in the Northern Virginia region, including technology, government, policy, education, and engineering.
- **Concept** UVA | Northern Virginia will leverage the diverse and leading resources of faculty and centers from across Grounds. Programming features all learning modalities in-person, online, and hybrid instruction –and leads with a "One UVA" ethos, which emphasizes UVA as a university with a united presence in Northern Virginia but also underscores each entity's unique qualities. Programming includes a range of educational offerings professional master's degrees, executive education programs, and certificate programs integrating global private and public sector leaders with individual learners.
- **Strategy** UVA | Northern Virginia collaborates with units across Grounds to launch and deliver programs. This year, staff partnered with the McIntire School of Commerce, School of Architecture, and the School of Engineering and Applied Science to perform marketing research for programming across schools.
- **Programming** The Accelerated Master's Program in Systems Engineering relaunched in Northern Virginia in May 2023. UVA | Northern Virginia developed several non-degree educational programs with governmental and corporate partners, working with government leaders and Fortune 500 companies, such as Amazon. The Summer Enrichment Program for high school students, offering in-person and online courses across disciplines such as programming and website design, launched in Summer 2023.
- **Market Launch** This year, UVA | Northern Virginia launched the "It's Closer Than You Think" campaign which included digital, audio, and video advertisements in the Washington Post and its subsidiaries as well as a DC metro campaign from Dulles airport to the Nationals ballpark. This launch also included the website, northern.virginia.edu, and three social media channels.
- **Facilities** UVA finalized a lease for the new UVA | Northern Virginia campus in Fairfax, with proximity to UVA Health INOVA campus and the larger Washington DC metro area. UVA is working with Perkins&Will architecture firm on the new 55,000 square foot space slated to open January 2025.

54 University of Virginia | Board of Visitors Office

# University of Virginia Library



#### LEADERSHIP

## John M. Unsworth, dean since 2016 and professor of English

John M. Unsworth's appointment in 2016 was actually a homecoming - he received a PhD in English from the University in 1988 and later became a tenured professor of English at UVA. Unsworth is widely recognized as a pioneer in digital humanities, and was also the first director of UVA's Institute for Advanced Technology in the Humanities. Before his return to UVA. he served in similar roles at Brandeis University and at the Graduate School of Library and Information Science at the University of Illinois Urbana-Champaign. Read more about Dean Unsworth at

https://at.virginia.edu/UnsworthBio

#### FACULTY | STAFF

30 administrative or professional faculty and 181 staff, in addition to the Dean, who is tenured faculty. The Library also employed nearly 200 student assistants during the last academic year.

#### **RESEARCH HIGHLIGHTS**

A \$300,000 grant from the National Historic Publications & Records Commission will allow the Library to host the Archives Leadership Institute (ALI) from 2024-26. ALI is a program that provides advanced training and experiential learning for archivists and memory workers. A \$303,000 NEH grant will enable the Library to help expand the open educational resource "Literature in Context: An Open Anthology of Literature," a rigorously edited, curated anthology of digital texts. Ongoing grant work includes a Mellon-funded project to support collaboration between libraries and disability services offices to provide accessible learning materials, and a project funded by the Institute of Museum and Library Services to build the foundation for a national finding aid network to surmount barriers to locating relevant archival materials. The Library's robust outreach programs received grants from the Arts Council, Jefferson Trust, and Parents Fund.

#### **SNAPSHOTS**

- **Mission** The UVA Library is the foundation on which the University built a transformative educational community. The Library partners in learning and collaborates in discovery by creating inclusive and sustainable collections, services, spaces, and infrastructure.
- **Numbers** More than 20M manuscripts and archives, 5M books, 1.45M e-books, 368,000 e-journals, 1,720 databases, and millions of non-text materials (images, audio, video, data sets, and more). Over the last year, the Library received more than 818,000 in-person visits and hosted nearly 500 events and 4800+ consultation, instruction, and outreach sessions.
- **Facilities** Library facilities across Grounds and beyond serve the entire University community. In addition to the University Library system, Health Sciences, Darden, and Law each have their own library.

The reopening of Alderman Library will be celebrated in the 2023-24 academic year, marking the end of a renovation that began in 2020. The project will increase safety, accessibility, and service and create a contemporary library with modern amenities. The renovation updates the library's historic envelope, and features five floors of new user-friendly mixed-use spaces, a combination of collections space and room for study and research. Upgraded facilities for preservation and conservation will ensure that the collection is well taken care of and accessible for years to come. Sustainability efforts are earning the project a silver level rating from Leadership in Energy and Environmental Design (LEED). No tuition dollars are being spent on the renovation — the budget comes from state support and private donations.



## Featured Institutes & Centers

**The University of Virginia encourages collaborative,** interdisciplinary research that capitalizes on UVA's strengths and enhances the educational, research, and/or service missions of the University. The University's 2030 Plan identifies five priority focus areas for research—Democracy, Environmental Resilience and Sustainability, Precision Medicine, the Brain and Neuroscience, and Digital Technology and Society—and below are some of the centers and institutes that focus on these areas. Together the offices of the Provost and the Vice President for Research are investing in infrastructure, recruiting faculty, and funding specific projects to propel these kinds of pan-University entities toward research success, and enable discoveries that advance knowledge and solve global problems.

See a full list at https://research.virginia.edu/institutes-centers

#### **Biocomplexity Institute**

https://biocomplexity.virginia.edu/

- **Mission:** Biocomplexity is the interplay of behavioral, biological, environmental, physical, technological, and social interactions of living agents and ecologies, including humans and their enabling technologies and social organizations. By 2030, we aspire to be pre-eminent in the field of biocomplexity, discovering and delivering innovative, theoretical, and practical solutions for the social good.
- **Research:** The Biocomplexity Institute fosters transdisciplinary research aimed at understanding interactions that range from biomolecular to societal in scale. Research teams span existing disciplines, expand perspectives, and embrace skill sets of scientists leveraging computational approaches to solve large-scale complex problems. Projects include development of a molecular alert system for pathogen mutation; collaborations with the U.S. Census Bureau to bring a curated data approach to the 2030 Census; exploration of real-time contagion science and epidemiology through a prestigious NSF Expeditions grant; analytics support for DOD operational commands; and tracking and forecasting the spread of contagions in the Commonwealth.
- **Community:** The Biocomplexity Institute is committed to serving the public by sharing its data and research. We computationally support decision making officials and educate the next generation of public servants, scholars and scientists through immersive experiential learning graduate research and undergraduate internship programs such as Data Science for the Public Good and Computing for Global Challenges.



LEADERSHIP

#### Christopher L. Barrett, Executive Director

Christopher L. Barrett is a Distinguished Professor in Biocomplexity and Professor of Computer Science. He is an interdisciplinary computational scientist who has published more than 100 research articles. Barrett has conceived, founded and led complex research projects and organizations, established technology programs, and worked with numerous federal agencies. Read more about him at https:// biocomplexity.virginia.edu/person/ christopher-l-barrett

#### **Brain Institute**

https://braininstitute.virginia.edu/

**Mission:** The UVA Brain Institute builds and sustains interdisciplinary neuroscience research teams across Grounds to address major societal challenges. We provide a unified vision for bringing UVA neuroscience to preeminence and offer unique capabilities to respond to a rapidly evolving neuroscience research landscape.

**Research:** Recent research includes investigations into relieving chronic pain through brain stimulation; how seizures may cause memory loss; and new treatments for Parkinson's. In 2022, the University announced a \$75M in an interdisciplinary effort to pioneer life changing advances in neuroscience, while simultaneously mapping the workings of the human brain. This investment will allow the Brain Institute and its partners across Grounds to better understand perplexing conditions such as Alzheimer's disease and autism, as well as how the brain functions over a lifespan.

**Collaboration:** The Brain Institute draws upon more than 130 faculty in five schools and 34 departments, and leverages faculty in neurosciences, biomedical data sciences, traumatic brain injury, neurosensing, neuromodulation, epilepsy, neurodevelopment, neuroimmunology, human brain imaging, and autism. By creating a network of closely interacting basic, translational, data, and clinical neuroscientists at multiple schools at UVA, the Institute is poised to bring neuroscience to preeminence and make both good and great contributions to our local community, commonwealth, country, and world.

#### LEADERSHIP



Jaideep Kapur, M.D., Co-director

Jaideep Kapur is the Eugene Meyer III Professor of Neuro-

science and Professor of Neurology. Dr. Kapur is an expert in the pathophysiology and animal models of epilepsy, the plasticity of GABAergic transmission, and hormonal regulation of epilepsy.



#### Sarah Kucenas, Ph.D., Co-director

Sarah Kucenas is a Professor of Biology and the Director of the

Program in Fundamental Neuroscience. Dr. Kucenas is a developmental neuroscientist who studies the mechanisms that drive glial cells and their roles in nervous system assembly, maintenance, and regeneration.

#### **Center for Politics**

https://centerforpolitics.org/

**Mission:** The Center for Politics' timely political analysis and pragmatic civics education programs and educational documentaries form the core of its activities. Now marking its 25th anniversary, the Center is recognized widely for its election analysis through Sabato's Crystal Ball. Its national Youth Leadership Initiative (YLI) provides civics lessons to more than 100,000 K-12 classroom teachers. In 2023, the Center successfully recruited former Rep. Liz Cheney as its new Professor of Practice.

**International Outreach:** Each year the Center hosts dozens of international exchange participants to learn about the American system of democracy and gain skills in civic engagement and leadership. Since 2006 the Center has hosted 36 Ambassadors and 35 exchange groups from 56 countries.

**Service:** In 2022-23, Sabato's Crystal Ball reached 60,000 subscribers, typically publishing twice a week, providing updates on elections across the country. Center faculty and staff were quoted in and appeared on hundreds of national and international news outlets. It hosted key public officials for discussions of timely issues in American politics and offered student internships and University classes on state and national politics as well as new scholarships for students to accept internships in politics and government.



**LEADERSHIP** 

#### Larry J. Sabato, Director

Larry J. Sabato is a New York Times best-selling author, has won four Emmys, and is recognized as one of the nation's most respected political analysts, appearing multiple times per week on national and international TV. A Rhodes Scholar, Sabato is the author or editor of more than two dozen books on American politics. Read more about him online at https://centerforpolitics.org/staff/ larry-j-sabato/

#### **Environmental Institute (EI)**

https://environment.virginia.edu/

- **Mission:** UVA's Environmental Institute supports interdisciplinary research and training that is both great and good at the intersection of climate change and human well-being. The El connects faculty, students, and citizens to create solutions for a more equitable, resilient, and sustainable future.
- **Collaboration:** Current focus areas include climate resilience, decarbonization, global water security, and clean energy. The Institute helps lead the University's \$60 million investment in new programs and faculty hiring in environmental sustainability and resilience. Interdisciplinary teams launched by El have received over \$20 million in external funding.
- **Research:** The El engages over 100 faculty from 10 schools in the natural and social sciences, engineering, design, policy, law, economics and the humanities. A new \$10 million Climate Collaborative initiative supports interdisciplinary teams doing place-based, community-engaged research focused on climate adaptation and mitigation. The Climate Restoration Initiative received an additional \$1.6 million in philanthropic support to develop pathways to net zero carbon emissions for Virginia. New training and outreach programs include nine postdoctoral fellows, two practitioner fellows, and 25 student interns.



#### LEADERSHIP

#### **Karen McGlathery**

Karen McGlathery is the Sherrell J. Aston Professor of Environmental Sciences. She is an expert in coastal resilience and climate change and has led large interdisciplinary research teams for over twenty years with a focus on the Eastern Shore of Virginia. Mc-Glathery serves on numerous boards including the Governor's Coastal Resilience Technical Advisory Committee and the advisory council for Virginia Sea Grants. In 2019, she was elected to the College of Arts & Science's Society of Fellows.

#### Karsh Institute of Democracy

https://karshinstitute.virginia.edu/

- **About:** The Karsh Institute of Democracy is dedicated to a future where democracy's aspirations and reality are aligned. We work tirelessly to understand, defend, and invigorate the institutions, practices, and cultural underpinnings that are the foundations of democracy. Through new approaches to research and teaching, robust interdisciplinary scholarship, and vibrant programs and partnerships designed to engage the public and influence policy agendas, we are shaping a thriving democratic future.
- **Our Work:** At the Karsh Institute, historical knowledge and inquiry directly influence our work. We engage with key challenges that need to be addressed to bolster democracy at this moment, with awareness that some of today's issues are longstanding while others are new. Our work focuses on four core themes: civic learning and deliberative dialogue; participation, representation, and accountability; robust democratic norms and narratives; and trusted media and access to reliable information.
- **Collaboration, Partnerships, and Engagement:** The Karsh Institute, which includes UVA's Weldon Cooper Center for Public Service and the Equity Center, facilitates collaboration among UVA schools and centers dedicated to the study of democracy; builds local, regional, national, and global partnerships to create impact beyond the academy; and designs unique programs to infuse ideas into the public discourse.



#### **LEADERSHIP**

#### Melody Barnes, Executive Director

As the founding executive director of the Karsh Institute, Melody Barnes guides the organization on an action-oriented path to realizing democracy in both principle and practice. Barnes previously served in the Obama Administration as assistant to the president and director of the White House Domestic Policy Council. She is the J. Wilson Newman Professor of Governance at UVA's Miller Center of Public Affairs and a distinguished fellow at the UVA School of Law. Read more about Ms. Barnes online at https://karshinstitute.virginia. edu/leadership

#### Paul and Diane Manning Institute of Biotechnology

https://manninginstitute.virginia.edu/

**Mission:** Centered on the research, development, commercialization, and manufacturing of new cellular, gene, and immunotherapies, the Manning Institute will foster an environment that inspires, supports excellence, and promotes discoveries and innovative healthcare solutions that move from the bench to the bedside as quickly as possible.

The new biotechnology building will be located in Fontaine Research Park and will have an estimated 350,000 square feet of research space, including a 20,000 square foot vivarium, a cGMP facility, and more.

**Research:** Through the institute, UVA will build on its expertise in biotechnology. UVA's ability to manufacture gene and cell therapy solutions at a large scale to support clinical trials and other essential steps in the development process toward FDA approval will grow with the institute.

The Manning Institute is anticipated to attract pharmaceutical and biotech companies to what is expected to become a major hub for research and manufacturing centered around UVA's new state-of-the-art biotech facility.

**Collaboration:** The Paul and Diane Manning Institute of Biotechnology will catalyze innovation and stimulate collaboration throughout the state by bringing together world class researchers in biotechnology who will bring life-changing and life-saving treatments to those who need them the most.

#### **LEADERSHIP**

#### A search is underway for the Institute's inaugural executive director

The Biotechnology Building Steering Committee includes leaders from the office of the dean of the School of Medicine, the Department of Neurosciences, the office of the Vice President for Research, the office of the Executive Vice President and Provost, the office of the University Architect, and UVA Health Construction.

#### **Miller Center of Public Affairs**

https://millercenter.org/

**Mission:** The Miller Center is a nonpartisan public-facing think tank specializing in the American presidency which is committed to civil discourse, nonpartisan thought leadership, and advancing the public good. The Center contributes to the solution of major national problems through comprehensive and intensive research, with a special emphasis on bringing that research to policy-makers and the public.

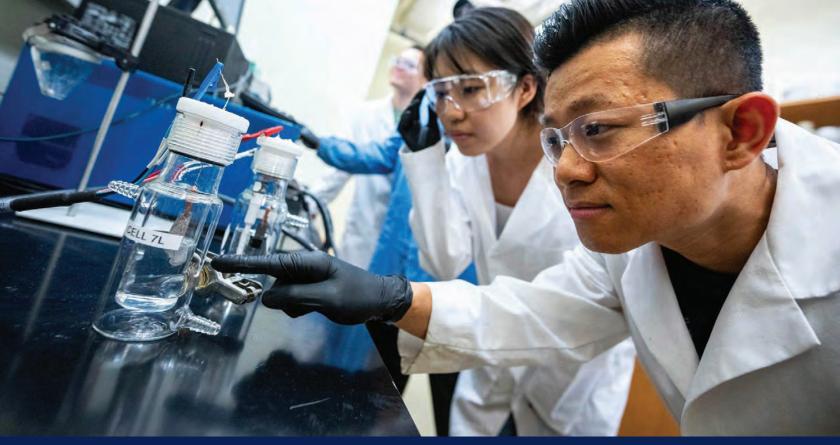
- **History:** The Miller Center was founded in 1975 through the philanthropy of Burkett Miller, a 1914 graduate of the University of Virginia School of Law who envisioned a place where leaders, scholars, and the public could come together for discussions grounded in history to find consensus. The Miller Center strives to illuminate presidential and political history accurately and fairly, and to provide America's leaders with unbiased insights, especially on the presidency, that advance democratic institutions.
- **Research Highlights:** In 2022-23, the Center continued work on the Obama Presidential Oral History project, deepened a special partnership with the LBJ Presidential Library, hosted bipartisan Democracy Dialogues on behalf of the Karsh Institute of Democracy, expanded a Project on Democracy and Capitalism, and led a cross-Grounds effort analyzing Russia's war in Ukraine.



**LEADERSHIP** 

#### William Antholis, Director and CEO

William Antholis is the former managing director of The Brookings Institution, served as the director of international economic affairs for the National Security Council in the Clinton Administration, and is an authority on climate change, India, China, international economics, development, and U.S. foreign policy. Read more about him at https://millercenter.org/ experts/william-j-antholis



#### **UNIVERSITY OF VIRGINIA**

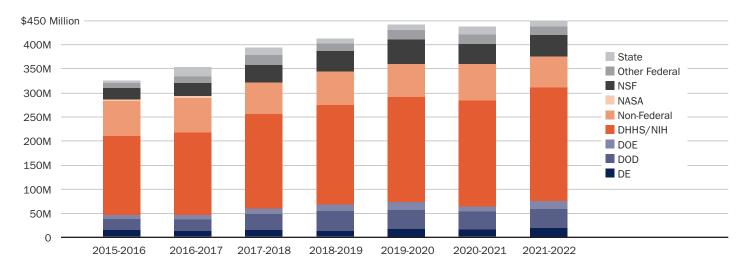


**The Office of the Vice President for Research (VPR)** advances knowledge and serves the Commonwealth of Virginia, the nation, and the world through research, scholarship, creative arts, entrepreneurship, and innovation, enabling discoveries that enrich and improve lives.

Partnering with the Schools and central leadership, the VPR is responsible for the strategic vision for research at UVA, developing and executing initiatives to accomplish the vision, as well as administrating critical compliance and support areas. The VPR oversees research infrastructure units, including Environmental Health & Safety, Office of Sponsored Programs, Research Compliance, Research Development, Licensing and Ventures Group, and Center for Comparative Medicine. The VPR works to catalyze, support, and safeguard UVA research.

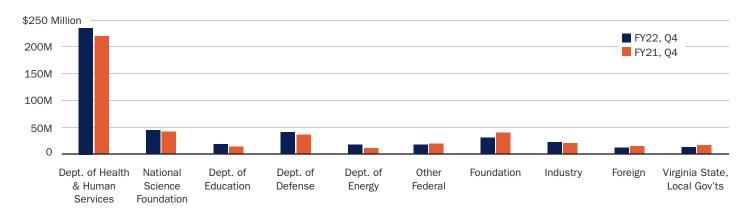
#### **AWARDS AND FUNDING**

**UVA research funding has grown steadily,** from \$325M in FY15-16 to \$449M in sponsored funding in FY21-22, a 38% increase. The growth is a result of university faculty successfully competing for external awards from a range of sources, including federal, foundation, and industrial sponsors.



#### Sponsored Research Awards FY 2016-2022

#### FY21 Q4 Comparison with FY22 Q4 Awards by Sponsor Agency



#### **ACHIEVEMENTS**

#### **Strategic Research Infrastructure**

**Initiative** Gathering input from faculty and staff across Grounds, the SRII focused on three areas: the people and infrastructure necessary to attract more external funding for research; the infrastructure needed to conduct and support research; and the infrastructure to ensure that research has impact. Investments in research will be made in the short and long term to substantially grow UVA's research enterprise.

Grand Challenges The offices of the Provost and VPR have continued to engage faculty and gather input to inform investments in research related to precision health/medicine and digital technology and society. In June 2022, the University announced \$100M in investments toward several projects in these areas. UVA previously announced investments toward research in democracy, the brain and neuroscience, and environmental resilience and sustainability.

#### Prominence-to-Preeminence (P2PE) STEM Targeted Initiatives Fund Awards were made to kick-off five-year, multischool initiatives focused on STEM projects.

- Contagion Science: An Integrative Science Program in Pandemic Science and Response
- Climate Science: Bridging Global and Community Scales
- BIG Steps Forward
- Immunology and Informatics for Precision ImmunoMedicine (iPRIME) in Cardiovascular Disease

#### **RESEARCH PROGRAMS**

- Aligned with vision outlined in the 2030 Strategic Plan, the Office of the VP for Research focuses on being both "great and good" at research endeavors and works closely with the Provost to deploy strategic seed funding to catalyze faculty scholarship and collaborative research projects, build infrastructure, and recruit critical expertise. Additional key parts of the strategy include faculty development and leadership, developing collaborative research space, research review and reporting, and fundraising. Nurturing faculty and projects along the growth trajectory—from promising to emergent to prominent to preeminent—and accelerating their growth via world-class infrastructure, complements cluster hires and top-tier targeted hiring.
- **3Cavaliers (3C) Seed Investment Program** entered its second round (2.0), the 3C program provided seed funding for groups of three collaborative faculty members from at least two disciplines, located in different units or schools, to formulate and explore creative and consequential interdisciplinary research ideas. 57 projects were completed in spring 2023.
- **Research Development** Kim Mayer, Associate VP for Research Development, was hired in 2022, and built a new team to assist faculty in finding both external support opportunities and potential collaborations across Grounds, as well as to help prepare large, multidisciplinary proposals.
- **The UVA Licensing & Ventures Group (LVG)** manages intellectual property and technology commercialization for UVA's research portfolio. Its mission is to maximize the intellectual, societal, and economic impact of UVA discoveries via commercialization, in order to enrich and improve lives for the University, the Commonwealth, and the world. In the fiscal year ending June 30, 2022, LVG solicited and/or received 226 invention disclosures from UVA faculty, staff, and students; executed 85 commercial transactions; prosecuted to issuance 53 U.S. patents; launched five new ventures; and invested \$1.2M and leveraged \$16.6M for seed fund.



- **Research Compliance** The Research Compliance team manages and staffs the human research Institutional Review Boards and various safety committees, develops and negotiates human and animal welfare assurance documents with federal agencies, develops policies on conflict of interest, and investigates issues of research integrity.
- Environmental Health and Safety (EHS) The
  - EHS team supports the research, education, and patient care activities of the University by promoting a safe and healthy environment. EHS provides and monitors high-quality programs, training, evaluation, and consultation designed to minimize safety, health, environmental, and regulatory risks to the University community. Key areas of oversight include lab inspections; lab relocations; chemical waste and storage; fire safety and prevention; OSHA requirements and implementations; radiation safety; and biosafety.
- **Office of Sponsored Programs (OSP)** The OSP facilitates research and research administration at UVA. OSP signs off on grant applications and negotiates contracts and grants with a wide variety of sponsors. Once an award is made, OSP provides comprehensive services, including award administration and regulatory compliance, throughout the life of the grant or contract.
- **Center for Comparative Medicine (CCM)** The Center for Comparative Medicine supports biomedical research and teaching using laboratory animals. The Center adheres to federal regulations and guidelines that promote the humane care and use of laboratory animals in research and teaching, and enforces the policies set by the Institutional Animal Care and Use Committee (IACUC), charged with overseeing compliance by personnel at UVA. UVA is accredited by the Association for the Assessment and Accreditation of Laboratory Animal Care, International (AAALAC).

# UNIVERSITY OF VIRGINIA UVA Health

**UVA Health** is an academic health system whose mission is transforming health and inspiring hope for all Virginians and beyond. UVA Health's vision is to be the nation's leading public academic health system and best place to work — while transforming patient care, research, education, and engagement with the diverse communities we serve. UVA Health comprises the following entities:

- UVA Health University Medical Center
- UVA Community Health (three hospitals in Culpeper and Northern Virginia)
- UVA School of Medicine
- UVA School of Nursing
- UVA Physicians Group
- UVA Community Health Medical Group
- Claude Moore Health Sciences Library

#### **Patient Care**

- UVA Health has more than 1,000 inpatient beds, approximately 40,000 inpatient stays annually, and more than 1M clinic visits annually. UVA Health provides high-quality, comprehensive and specialized care to patients across the Commonwealth and beyond. UVA Health's goal is that all Virginians are able to receive all of their healthcare without leaving the Commonwealth.
- UVA Health University Medical Center ("University Medical Center"), the flagship hospital of UVA Health, serves as a hospital of hope for the Commonwealth, providing high-quality, highly specialized care to patients from every region of Virginia. University Medical Center is recognized as the No. 1 hospital in Virginia for children by *U.S. News & World Report,* with nine specialties rated among the top in America. *Newsweek* has ranked University Medical Center as the No. 1 hospital in Virginia for adults in its "World's Best Hospitals 2023" guide, and *Becker's Hospital Review* has named University Medical Center to its 2023 list of "Great Hospitals in America."

#### **CARING FOR THE COMMONWEALTH**

#### During fiscal year 2022, University Medical Center:

Cared for 269,741 Virginia residents.

- **Admitted** more than 25K inpatients (excluding newborns), utilizing 696 inpatient beds.
- **Had an all-payor** Case Mix Index (CMI) of 2.37. That compares to an average all-payor CMI of 2.33 across academic and leading medical centers averaged from the most recent four quarters of benchmarking information. A higher CMI number indicates more complex care is being provided.
- **Had more** than 906,000 billed encounters at more than 100 primary and specialty care outpatient clinics.
- Had over 41,900 visits to its Emergency Department.
- **Performed** 37,712 surgical cases between the main Operating Room, the Outpatient Surgery Center, and UVA Health Surgical Care Riverside.
- **Operated** a Level I Trauma Center—the highest designation the state confers.
- **Performed** 284 transplants. A historic performance led by our kidney program included the milestone of completing 3,000 adult kidneys since the program's inception in 1967. UVA's Transplant Center is the only Comprehensive Transplant Center in Virginia for adults and children.
- **Treated** more than 2,300 adult and pediatric oncology inpatients, and more than 25,000 adult and pediatric oncology outpatients through the UVA Comprehensive Cancer Center, the first Comprehensive Cancer Center in Virginia.
- **Delivered** 2,294 babies, of whom about 35% were high risk or complex births. The neonatal intensive care unit (NICU) is Level IV, the highest level of care for babies.
- **Provided** dialysis services through 12 outpatient dialysis facilities located throughout Central Virginia.
- **Offered** specialty telemedicine services in more than 60 clinical specialties and subspecialties.
- **Care was** provided by more than 1,000 attending physicians at University Medical Center, who are members of the School of Medicine faculty.
- **Trained** 833 residents and fellows in 133 total training programs.
- **University Medical Center** cares for all Virginians, regardless of their ability to pay. It serves as a key component of Virginia's safety net. In fiscal year 2022, UVA provided over \$183M in indigent care.

Patients come from every region of Virginia.

#### **HIGH-QUALITY CARE**

In the 2023 – 2024 U.S. News & World Report Best Children's Hospitals guide, UVA Health Children's is ranked the No. 1 Children's hospital in Virginia for the third consecutive year. Nationally recognized pediatric specialties by the U.S. News at UVA Children's Health include:

Children's Hospital	Best in 20	023-2024
Neonatology		No. 23
Gastroenterology & G.	I. surgery	No. 29
Nephrology		No. 32
Diabetes & endocrinology		No. 34
Orthopedics		No. 34
Cardiology and heart s	surgery	No. 36
Pulmonary		No. 38
Neurology & neurosurg	gery	No. 40
Urology		No. 43

In addition, five **Adult specialties** were rated as **"high performing":** 

- Cancer
- Orthopedics
- Pulmonology
- Urology
- Gastroenterology & G.I. Surgery

Based primarily on care provided to patients 65 and older, **UVA is also rated "high performing"** – the best possible score – on 14 out of 21 common conditions and procedures:

- Aortic valve surgery
- Colon cancer surgery
- Diabetes
- Heart attack
- Heart bypass surgery
- Heart failure
- Hip replacement
- Knee Replacement
- Lung cancer surgery
- Pneumonia
- Stroke
- Transcatheter aortic valve replacement (TAVR)
- Leukemia, lymphoma & myeloma
- Uterine Cancer Surgery



#### **EXPANDING ACCESS TO HEALTH CARE**

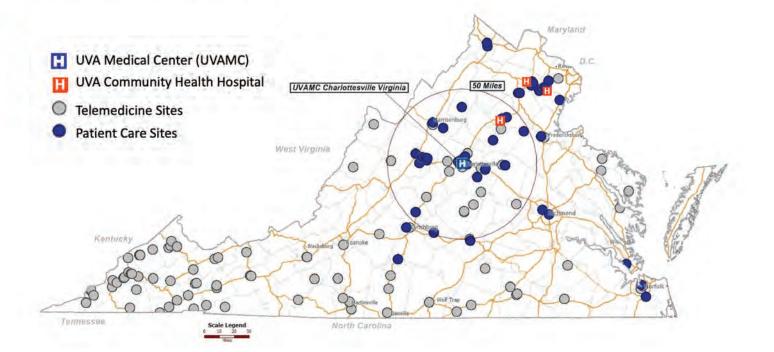
**UVA Health provides care** at locations across the Commonwealth, including through telehealth and a host of partnerships and joint ventures. Following are some examples of the partnerships that help UVA provide care for patients:

Fortify Children's Health, LLC was created in 2018 as a joint venture between UVA Health and the Children's Hospital of The King's Daughters (CHKD), and is Virginia's first pediatric clinically integrated network (CIN). Fortify's network is comprised of over 900 pediatricians, family medicine providers, and pediatric specialists from UVA, CHKD, and six independent practice groups. In December 2020, Fortify became just the 4th pediatric CIN in the nation to earn full accreditation from URAC in Clinical Integration. The CIN is designed to improve patients' health and lower costs through care coordination and by implementing pediatric-specific physiciandesigned clinical standards, and has demonstrated success in those goals by achieving statistically significant quality improvement and generating over \$12M in value based revenue in its first two years of contracting. Fortify has value-based contracts with three Medicaid managed care organizations and two commeercial insurers for approximately 150,000 pediatric members in the Charlottesville, Northern and Tidewater regions of the commonwealth.

**UVA Health has maintained a** partnership with the Children's Hospital of Pittsburgh of UPMC since 2016 to expand UVA's pediatric liver transplant program. This synergistic approach has expanded the types of organs available, including Living Donor Liver for pediatric patients. Additionally, with Virginia's only board-certified Pediatric Liver Transplant Hepatologist, our program is rapidly expanding.

**UVA Encompass Health Rehabilitation Hospital LLC** is a joint venture between UVA Health and Encompass Health. For over 25 years, the joint venture has been committed to helping patients regain independence after a life-changing illness or injury. Staffed with UVA physicians, it is a leading provider of inpatient rehabilitation for stroke, spinal cord injury, and other complex neurological and orthopedic conditions for patients across the state.

**UVA Health** has two partnerships in different parts of the Commonwealth for state-of-the-art stereotactic radiosurgery centers. One partnership is a joint venture between UVA Health, Riverside Health System and Chesapeake Regional Healthcare with centers located at Riverside and Chesapeake. Additionally, UVA Health has partnered with Valley Health in Winchester for radiosurgery. These partnerships enable residents in Hampton Roads and Northwest Virginia to receive local care.



**University Medical Center** has established dialysis center sites at Charlottesville and throughout Central Virginia, including Lynchburg, Altavista, Appomattox, Amherst, Farmville, Page, Staunton, Augusta, Orange, Zion Crossroads, and Culpeper to enable patients in those areas to receive outpatient dialysis without traveling to Charlottesville. In FY 2022 the University Medical Center cared for 854 patients, either at these centers or at home.

UVA Health's partnership with **Centra Health**, gives Lynchburg and southern Virginia patients access to advanced and highly specialized care. Patients with malignant hematology (disorder of blood cells), kidney transplant needs, high-risk pregnancies, gynecologic cancers, stroke, and dialysis needs can now receive care close to home.

Virginia Congenital Cardiac Collaborative is a regional collaborative for pediatric congenital cardiac care by and between UVA Health Children's, Children's Hospital of The King's Daughters, and Children's Hospital of Richmond at VCU. The collaborative combines the efforts of pediatric cardiologists, cardiac surgeons, cardiac anesthesiologists, intensive care physicians, and cardiac support professionals from all institutions with the goal of improving outcomes for children with complex congenital heart defects, ensuring that no family needs to leave Virginia for the best in pediatric cardiac care.

**Hospice of the Piedmont** collaborates with UVA Health to provide a 10-bed inpatient hospice unit called the "Center for Acute Hospice Care" located at UVA Northridge Medical Park Building 2965 in Charlottesville.

#### **UVA COMMUNITY HEALTH**

**UVA Community Health** is a wholly owned subsidiary of UVA Health and serves as the community division of UVA Health. UVA Community Health consists of three community hospitals – Prince William Medical Center (130 beds), Haymarket Medical Center (60 beds), and Culpeper Medical Center (70 beds) – along with the UVA Community Health Medical Group, and an assortment of ambulatory offerings. Prince William Medical Center and Haymarket Medical Center were awarded 10th consecutive 'A' grades in The Leapfrog Group's spring 2023 Hospital Safety Grade, a designation recognizing hospitals' efforts in protecting patients from harm and providing safer healthcare. UVA Health's expansion allows for broader community health offerings throughout the Commonwealth.

During calendar year 2022, UVA Community Health:

- Cared for 145,350 Virginia residents
- Admitted more than 13,900 inpatients (excluding newborns) utilizing 260 inpatient beds
- Had an all-payor Case Mix Index (CMI) of 1.45
- Operated 41 primary and specialty care outpatient clinics
- Had over 108,800 visits to the Emergency Department
- Performed 8,025 surgical cases (main OR and outpatient surgeries)
- Delivered 2,582 babies
- Employed over 2,600 people
- Provided \$45.8M in indigent care
- Approximately \$500M in revenue



#### **UVA PHYSICIANS GROUP (UPG)**

**UVA Physicians Group (UPG)** is a physician group practice which operates as a collaborative UVA Health entity supporting School of Medicine physicians & providers at University Medical Center and in a number of ambulatory clinics throughout the Commonwealth of Virginia. UPG is an independent 501(c)(3) University Associated Organization (UAO), and is governed by its own Board of Directors with a public majority. Over 1,000 UVA clinical faculty members are dually employed through UPG and UVA School of Medicine's 20 clinical departments.

In addition to its clinical role in supporting the University's mission to deliver world-class patient care, UPG provides administrative and financial functions which support care delivery and clinic management.

#### **UVA COMPREHENSIVE CANCER CENTER**

On February 1, 2022, the University of Virginia Cancer Center officially became a National Cancer Institutedesignated Comprehensive Cancer Center — one of just 53 in the nation and the first one in Virginia.

To achieve this status, it was necessary to demonstrate the following:

- Enhanced depth and breadth of basic, clinical, and population research
- Enhanced outreach and education to the cancer center's catchment area and community

- Transdisciplinary research that bridges multiple scientific areas, evidenced by the center's ability to take maximum advantage of research and innovation across UVA
- · Excellence in training in cancer research

The UVA Comprehensive Cancer Center has 185 cancer researchers from 23 academic fields committed to finding new and better ways to treat all types of cancer, from the most common to the rare and complex. Cancer Center researchers participate in funded research programs that total more than \$82M. With many clinical trials in progress at any given time, cancer patients across Virginia have access to the latest in breakthrough treatments available at the Cancer Center.

Some of the elite programs and services available at UVA include:

- Stem cell transplant program recognized by Foundation for the Accreditation of Cellular Therapy (FACT)
- · CAR T-Cell therapy
- Brain metastases program
- · Gynecological cancer program
- High-risk programs for pancreatic, breast, and ovarian cancers
- · Lung cancer screening and prevention program
- Novel targeted therapeutics
- Cooperative Human Tissue Network coordinating institution
- Cancer support services

# Telehealth

From the inception of UVA Health's telehealth program through May 1, 2023, UVA Health clinicians have provided more than 488,000 telemedicine clinical services across all departments and service lines enabling improved access to care, particularly following the COVID-19 Public Health Emergency. UVA Telehealth works closely with UVA Population Health which has provided Interactive Home Monitoring (IHM) services for 21,609 patients. These programs support better management of patients with both acute and chronic illness to prevent hospital readmissions, emergency department visits and improve clinical outcomes. The Population Health team also utilizes IHM and telehealth outreach to patients in a variety of post-acute settings (such as skilled nursing facilities) and through the innovative UVA Health Homeless Consult Service.

	June 1995- April 2022	May 2022-May 2023	Total
Telemedicine Services	381,534	106,847	488,381
Interactive home Monitoring program enrollment	17,204	4,405	21,609

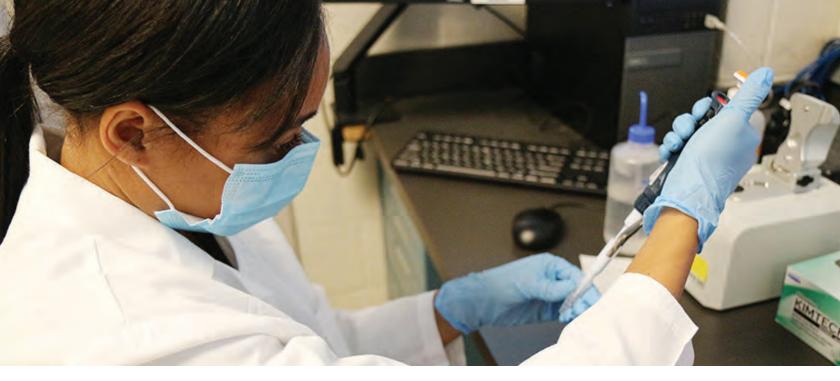
#### **TELEHEALTH METRICS** JUNE 1995-MAY 2023

#### **OTHER TELEHEALTH ACTIVITIES IN FISCAL YEAR 2023**

The **Mid-Atlantic Telehealth Resource Center** (**MATRC**) is a federally funded telehealth resource Center funded by the Health Resources Services Administration (HRSA) to provide technical assistance to individuals, providers, healthcare systems and other entities in 9 states including the District of Columbia.

The Center for Telehealth was also awarded a major \$5.1 million competitive grant from the United States Department of Agriculture (USDA) **Rural Emergency Healthcare Grant Program** in partnership with UVA's College at Wise, Ballad Health, the Southwest Virginia Health Authority and other regional strategic partners. The goal is to support strategic planning, access to specialty services including Long Covid clinics, education via Project ECHO and a broader regional expansion of telemedicine.

UVA Telemedicine was also selected to receive a **Telehealth Equity Catalyst Award** from the Association of American Medical Colleges to expand our efforts to improve access to care in southern Albemarle County.



## Health System Research

#### **SCHOOL OF NURSING**

Currently funded faculty research at the UVA School of Nursing includes investigations focused on healthcare communication, pain relief, and compassionate care; the impact of disability and COVID-19 on women living with disabilities' access to reproductive care and family planning; high-tech health protocols to treat women with cervical cancer in lower-resourced global settings; the use of predictive analytics software to improve the care of cardiology patients; clinician resilience and well-being; and the use of brain training tools to slowing the rate of dementia and Huntington's disease-related anxiety through lifestyle modifications.

Nurse-led research studies at the School total more than \$3.6M in funded grants in fiscal year 2023 – a 10% increase over fiscal year 2022 funding totals and a 45% increase over fiscal year 2021 funding totals – and the School continues to build rich partnerships beyond its borders with scholars in biology, data science, psychology, education and human development, and film. Funded nurse scientists continue to offer mentored research experiences to undergraduate students who work as paid summer research interns for the last half-dozen years.

\$3.6M

Total grant funding FY23

### \$30,400

Funds 6 undergraduate research assistants helping funded nurse scientists in summer '23 +10%

FY23 grant funding increase over FY22 +45%

FY23 grant funding increase over FY21 #33

NIH ranking FY23, up 10 spots since FY22

### **SCHOOL OF MEDICINE**

**The UVA School of Medicine,** with 20 clinical departments, eight basic science departments and six research centers, consistently attracts some of the nation's most prominent researchers to develop scientific breakthroughs that will benefit patients across the Commonwealth and beyond. UVA's commitment to biomedical research is reflected both in national rankings as well as its strategic partnerships and presence on influential commissions and task forces.

### NATIONAL RECOGNITION

**Funding and Rankings.** The School of Medicine's research program is ranked #11 among public institutions in Research according to the 2024 *U.S. News & World Report (USNWR)* Best Grad Schools guide. NIH Blue Ridge ranked the School of Medicine #42 for NIH funding in FY22 and FY21. The following chart shows changes in the School of Medicine's total research funding over the past five fiscal years.

Years	FY18	FY19	FY20	FY21	FY22	
Grant Funding	\$223M	\$226M	\$236M	\$235M	\$227M	
NIH Awards	469	522	584	520	562	
Non-NIH Awards	731	758	714	790	807	
Total Awards	1200	1280	1298	1310	1369	
Source: Office of Sponsored Programs						

### **RESEARCH HIGHLIGHTS**

University of Virginia School of Medicine researchers identified a gene that plays a crucial role in determining our risk for heart attacks, deadly aneurysms, coronary artery disease and other dangerous vascular conditions. The discovery advances our understanding of the underlying causes of a wide range of serious health conditions, including atherosclerosis (hardening of the arteries), and moves us closer to new treatments and preventive measures that could help people live longer, healthier lives.

UVA's Stem Cell Transplant Program reached major milestones in its treatment of children and adults battling blood-related cancers such as leukemia, multiple myeloma, and lymphoma. UVA's Stem Cell Transplant Program, which began in 2012, recently celebrated its 1000th transplant. Other significant achievements include the first pediatric stem cell transplant in 20 years and the use of CAR T-cell immunotherapy treatment. Offering patients exceptional treatment close to home is a high priority for the UVA Stem Cell Transplant Program.



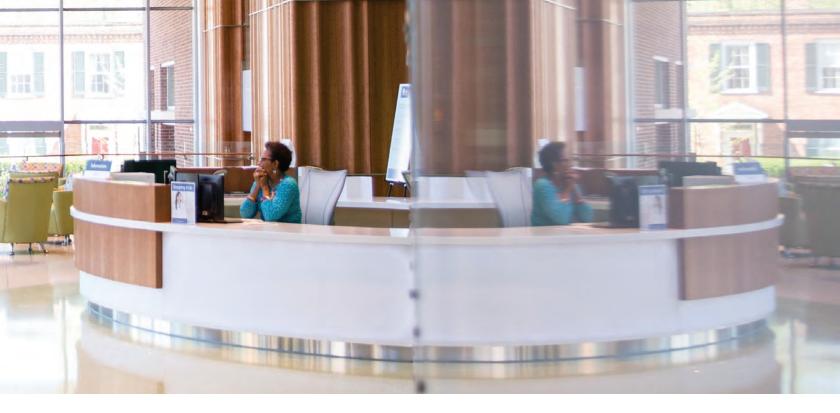
# Health System Education

**UVA Health** plays a significant role in educating the next generation of healthcare professionals.

UVA is home to Virginia's No. 1 graduate nursing program, including the nation's No. 7 public Master's of Science in Nursing (out of 658 American MSN programs), and the No. 20 public Doctor of Nursing Practice program (out of 426 American DNP programs), rankings that consistently place it among the top 2% of American nursing schools (U.S. News & World Report (USNWR) 2024). Of the 280 degrees awarded by the School of Nursing in May 2023, 107 were graduate degrees: 21 DNPs, 7 PhDs, and 79 MSNs and post-master's certificates.

For the 2022-2023 academic year, UVA School of Medicine had 655 medical students, 271 Biomedical Sciences Graduate Program students, and 81 Masters Students. In May 2023, 162 medical students received Doctor of Medicine degrees, 48 graduate students received PhD degrees; 48 students received Master of Public Health degrees, and four received Master of Science degrees in Clinical Research.

The UVA School of Medicine is the #1 Medical School in Virginia. The MD Degree through UVA School of Medicine is a national model for excellence through innovation and collaboration in medical education that combines practice and science to educate and train physicians to provide patient centered care for the community. The UVA internal medicine program recently ranked #26 in the nation by USNWR.



### **GRADUATE MEDICAL EDUCATION**

UVA Health University Medical Center's Graduate Medical Education (GME) training programs are central to its academic and clinical mission. Physician training programs at University Medical Center have been recognized by the Accreditation Council for Graduate Medical Education (ACGME) for their compliance in meeting the necessary training standards and for their innovative educational techniques.

During FY 2022, University Medical Center sponsored 833 residents and fellows in 133 active specialty and sub-specialty training programs. Most residents are in physician training programs, but there are also training programs for dentists, pharmacists, chaplains, clinical psychologists, and radiation physicists. The efforts of University Medical Center, in conjunction with School of Medicine faculty, in providing outstanding clinical learning environments leads to the continual contribution of excellent healthcare practitioners to the Commonwealth's and nation's workforce. University Medical Center's training programs are highly competitive, attracting high quality applicants from every corner of the country and from the best international schools. GME residents and fellows at University Medical Center serve as an essential part of its workforce, delivering high quality, safe, primary and subspecialty care to its patients while completing the education they need to practice independently.

### **CONTINUING MEDICAL EDUCATION**

The UVA School of Medicine and School of Nursing are collaborating as a Joint Accreditation Provider, enabling UVA to provide continuing education credit for multiple professions and healthcare teams that include Medicine, Nursing, Pharmacy, Physician Assistant, Dentistry, Psychology, Social Work, Dietetics/Nutrition, Optometry, and Athletic Trainer. As a Joint Accreditation Provider, UVA is able to foster interprofessional collaboration and care to meet the needs of the full healthcare team and to ultimately benefit patient care. We partner with more than 20 healthcare entities (e.g. hospitals, health care systems, the Virginia Department of Behavioral Health and Developmental Services) to provide accredited interprofessional continuing health professional education to their learners.

Additionally, UVA's Center for Telehealth offers TelehealthVillage, an on-line accredited learning platform designed to provide interdisciplinary training in telehealth along with other online educational offerings.



# Student Life

**The Division of Student Affairs** serves all students – undergraduate as well as graduate and professional – at the University of Virginia. The division strives to expand the intellectual, social, and cultural horizons of the student body through a broad range of services and programs that parallel the University's formal academic curriculum.

Led by Interim Vice President Christopher Holstege M.D., the Student Affairs division includes more than 300 employees working on behalf of students. In addition to the Vice President's office, primary units include Housing & Residence Life, Student Health and Wellness, the Office of African American Affairs, and the University Career Center.

### ORGANIZATION

Supporting a community of students from various backgrounds and a range of geographic locations, Student Affairs staff work with individual students, student organizations, families, and faculty members to provide information, advice, and assistance. They also advocate for student needs, respond to incidents involving students, and support student well-being, development, and the overall UVA student experience. The entire team is devoted to preparing students to be citizen-leaders throughout society after they leave UVA.

Key areas within the division include:

#### **Orientation & New Student Programs (ONSP):**

This area works with other University departments to implement Summer Orientation and Fall "Wahoo Welcome" for all new undergraduate students. ONSP coordinates other programs, events, and services throughout the academic year, including Family Weekend. ONSP also works with student Transfer Transition Coaches to assist transfer students with integration into the University community.

**Student Engagement:** This area provides students with a variety of involvement opportunities that support self-governance, develop leadership skills, cultivate community, and encourage fun. Student Engagement supports more than 700 student-managed organizations (see further details on page 78).

**Student Care and Support:** Staff within Student Care and Support provide incident response and support for students in a variety of behavioral and mental health contexts and also engage in general, nonacademic advising and troubleshooting of student issues and needs, including support for basic needs. Their work encompasses the Dean-on-Call program, providing 24/7 support for students and incident response within the University community. The team also collaborates with University partners in providing support services for students involved with reports alleging various concerns or policy violations reported through the Just Report It website at http:// justreportit.virginia.edu.

Multicultural Student Services (MSS): MSS centers on the success and well-being of historically marginalized students while also providing educational opportunities for all students. MSS staff provide services and support to identified populations, including Asian, Pacific Islander, and South Asian-American students; DACA and undocumented students; Hispanic/Latinx students; Native/Indigenous students; Middle Eastern/North African students; and lesbian, gay, bisexual, transgender, queer, and gender fluid students. MSS also manages the Multicultural Student Center, the LGBTQ Center, the Latinx Student Center, the Interfaith Student Center, and the Asian American Student Center (opening fall 2023), all located in Newcomb Hall.

**Fraternity and Sorority Life (FSL):** FSL staff work closely with the four independent Greek governing councils: Inter-Fraternity Council (IFC), Inter-Sorority Council (ISC), Multicultural Greek Council (MGC), and National Pan-Hellenic Council (NPHC). FSL works with the councils' respective chapters, as well as with alumni/ae and general headquarters staff. Many of these private organizations own and operate residential houses near the University.

**Student Success:** Student Success staff provide direct support to First Generation, Limited Income, Veteran, and Posse Scholar students. Student Success focuses on issues of access, inclusion, reduction of barriers to success, and social mobility.

**Policy & Judicial Affairs:** This area is focused on student conduct investigation and adjudication, including support for the student-run Honor and Judiciary committees. It also manages policy, compliance, and critical event/incident response for the division.

## Housing & Residence Life

This unit provides a place of welcome and belonging for all first-year students, who are required to live on Grounds, and a home base of support for all those who choose to stay on Grounds during their remaining time at the University. Housing & Residence Life (HRL) staff oversee all residence hall programming and facilities, including the three residential colleges (Brown, Hereford, and International).



### **Student Health and Wellness**

The Department of Student Health and Wellness (SHW) includes four core units: Counseling and Psychological Services (CAPS); Medical Services; Office of Health Promotion (OHP); and the Student Disability Access Center (SDAC). The units share one mission—to help students reach their full potential by optimizing their well-being and health during their time at the University of Virginia and beyond. As the result of a close partnership with UVA Health, the department helps ensure ease of access and care for any external emergency or specialty referrals. The department is a national leader in research and discovery related to collegiate students through the Student Health Office of Research Excellence (SHORE). The department is also home to the Gordie Center and the Fried Center for Functional Exercise.

The new Student Health and Wellness building allows the SHW team from all four of the department's units to provide comprehensive services for students under one roof. In addition, students can swipe-in to the building until 2 a.m. on weeknights and on weekends, giving them access to enjoy the well-being spaces, gather with friends in the Student Lounge, host organizational meetings in the numerous conference rooms, or work with others on group projects.

### **Building Highlights**

- 156,000 square feet
- 61 exam rooms (previously 36)
- 49 counseling rooms (previously 23)

Wellness suite with multipurpose spaces dedicated to activities such as reflection, meditation, prayer, group projects or meetings, or quiet time

- Teaching kitchen
- Collegiate Recovery Program
- 180-person multipurpose room
- Outdoor gathering and recreational spaces
- Indoor/outdoor student Living Room (photo above)
- UVA Health satellite pharmacy
- Research center
- Art Therapy Room

### **University Career Center**

The UVA Career Center engages students and supports them in the discovery and pursuit of meaningful lives. They do this by:

Encouraging exploration

Offering customized coaching and advising

- Fostering tailored connections
- Creating innovative programming
- Curating relevant content and technologies
- Developing essential skills
- Facilitating transformative experiences.

Through self-exploration activities, students assess their personal values, interests, and skills. The Career Center supports students in this foundational process by offering individual career counseling as well as interactive smallgroup workshops. Identifying connections between their academic major and potential career paths helps students develop goals and action steps unique to them. Students have access to a network of thousands of UVA alumni volunteers who provide career advice as well as to an extensive online library of career resources.

A number of programs and services support both externships (job shadowing) and internships, including job/internship fairs in the fall and spring. The center provides services and programs to support students' post-graduation plans – whether pursuing graduate or professional study or seeking employment.

Strong partnerships and collaboration exist among the center and the UVA Alumni Association's career office as well as the affiliate career services offices in all of the University's schools.

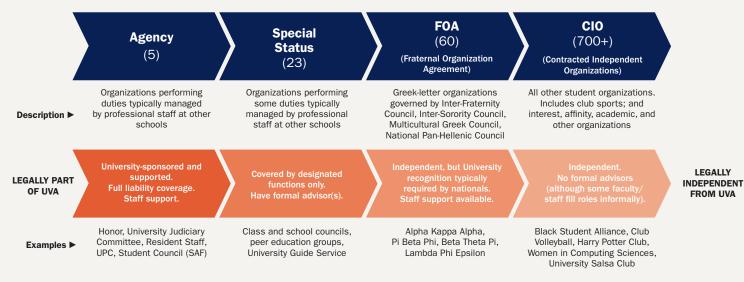


## **Office of African-American Affairs**

Established in 1976, the Office of African-American Affairs (OAAA) ensures that students, especially those who selfidentify as part of the African diaspora, have culturally sensitive resources (people, places, and services) that support their academic and non-academic needs. Collaborating broadly to assist students in getting to their preferred destination (industry, graduate, or professional school) remains a defining aspect of OAAA's mission. High graduation rates and correspondingly high grade point averages are critical indicators of the University's success in fulfilling this mission.

OAAA is a comprehensive services unit within the Division of Student Affairs that delivers on its mission through several core programs, over a dozen signature events, and culturally informed services. These programs, events, and services map onto the students' developmental life span and accompanying milestones: from enrollment to graduation, from their first co-curricular engagement to becoming global student-leaders. An additional focus of the office is its decades-old partnership with the parents of current students.

### Legal framework for student organizations



### **STUDENT SELF-GOVERNANCE**

The belief that students are trustworthy partners and will meet high expectations is a central assumption guiding Student Affairs' work. Student self-governance serves as both a legal and philosophical framework for approaching this work. The legal origin of the approach is the delegation of authority from the Board of Visitors to students for disciplinary proceedings overseen by the Honor Committee and the University Judiciary Committee (UJC). Students are the only decisionmakers in these self-governed bodies.

More broadly, for all students, self-governance means a direct relationship between responsibility and autonomy. Students make decisions, take responsibility, and speak for their communities in ways that professionals typically do at other institutions of higher education. The final decision in an Honor case rests with the Honor Committee. Likewise, the President of Student Council and the Student Member of the Board of Visitors speak for the student body, not the Vice President or the Dean of Students.

Student self-governance creates an environment in which virtually every interaction is rooted in the educational process. As students go about their daily lives, faculty, staff, and administrators offer guidance and expertise, but students must ultimately be responsible for their choices. Making mistakes is expected, yet self-governance allows mistakes as part of the development process.

### **Legal and Structural Elements**

The University's relationship with its student organizations is structured to support the philosophy of self-governance. These organizations fall along a spectrum that ranges from "legally part of the University" to "legally independent from the University." The illustration above summarizes the four classifications of student organizations, their levels of support, and degree of autonomy. The classifications include Agency, Special Status, Fraternal Organizations, and Contracted Independent Organizations (CIOs). The Student Engagement team in Student Affairs registered over 675 CIOs in 2022.







# UNIVERSITY OF VIRGINIA Athletics



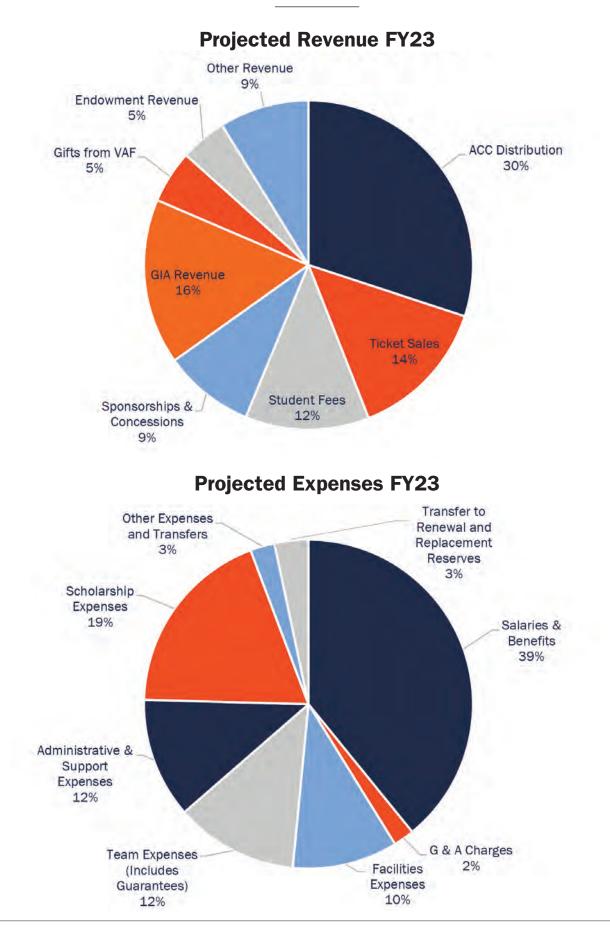
**The Department of Athletics** is an integral part of the University of Virginia's commitment to educational excellence. Its mission is to enhance and support the intellectual purpose of the University and its exemplary academic standards and traditions."

- Excerpt from the Department of Athletics mission statement

### **Athletics at UVA**

Seven hundred and fifty University of Virginia students compete in 27 varsity sports: 13 men's sports and 14 women's sports. Major funding sources are ticket sales, student fees, ACC distribution, corporate sponsors and concessions, grant-in-aid revenue, suite licenses, donations, and endowment income. Men's varsity sports include baseball, basketball, cross country, football, golf, lacrosse, soccer, squash, swimming, tennis, track, indoor track and wrestling. Women's varsity sports include basketball, cross country, rowing, field hockey, golf, lacrosse, softball, soccer, squash, swimming, tennis, track, indoor track, and volleyball. Read more at virginiasports.com/

### **FINANCIAL PROJECTIONS**





# 2022-23 Highlights

### TEAM

- Virginia finished fourth in the LEARFIELD Directors' Cup standing, tying for its second-best finish in the 30-year history of the competition
- UVA had 21 programs advance to NCAA postseason competition
- UVA captured the Smithfield Commonwealth Clash, the allsports competition between the Cavaliers and in-state rival Virginia Tech Hokies
- Women's swimming and diving captured its third consecutive NCAA championship
- Men's tennis captured its second consecutive NCAA championship
- Baseball advanced to its sixth Men's College World Series
- Men's lacrosse advanced to its third consecutive NCAA Final Four
- Men's golf finished a program-best fifth at the NCAA Championship
- Women's cross country

finished ninth at the NCAA Championships, marking its fifth top-10 finish

- Women's soccer advanced to the NCAA quarterfinals
- Rowing placed 10th at the NCAA Championship
- Men's track and field placed 11th at the NCAA Championship
- Women's tennis advanced to the NCAA Sweet 16
- Women's track and field finished 17th at the NCAA Championship
- Four wrestlers qualified for the NCAA Championships
- The UVA field hockey team reached the finals of the ACC Championships and the Round of 16 in the NCAA Championships
- Men's basketball, women's lacrosse, men's soccer, women's golf, men's cross country and men's and women's indoor track and field made NCAA championship/tournament appearances

- Men's tennis (third consecutive), women's swimming and diving (fourth consecutive) and rowing (13th consecutive) captured ACC championships
- Men's basketball and men's tennis earned ACC regular-season championships
- Under first-year coach Amaka Agugua-Hamilton, the UVA women's basketball team opened the season 12-0 and undefeated in non-conference play (for the first time since 1991-92)
- The UVA men's golf team was ranked No. 1 in the nation for the first time in program history. They became the 13th Cavalier sport to achieve a No. 1 ranking

### INDIVIDUAL

Swimmer **Kate Douglass** won three individual national championships (200 IM, 100 fly, 200 breast) and four relay titles (200 medley, 200 free relay, 400 medley, 400 free relay)

- **Gretchen Walsh** won a pair of individual championships (100 back, 100 free) and was part of four relay titles (200 medley, 200 free, 400 medley, 400 free)
- Alex Walsh won the 400 IM and was part of four relay championships (200 medley, 800 free, 400 medley, 400 free)
- **Douglass** was named the Honda Sport Award winner for swimming & diving for the second consecutive year
- **Douglass** was named the CSCAA Women's Swimmer of the Meet at the NCAA Championships
- At the 2022 Swimming FINA Short Course World Championships, **Douglass** won five gold medals, seven total, and **Alex Walsh** won three gold medals, six overall
- Wrestler **Justin McCoy** captured an ACC championship at 165
- Former Cavaliers **Shawn Moore** (football) and **Ryan Zimmerman** (baseball) were inducted into the Virginia Sports Hall of Fame in April
- Meagan Best was named the Mid-Atlantic Squash Conference Women's Player of the Year and Aly Hussein was named the MASC Men's Player of the Year
- **Douglass** was named ACC Women's Swimmer of the Year
- Aimee Canny (swimming) was named ACC Women's Freshman of the Year
- **Amanda Sambach** won the ACC Women's Golf Individual Title, setting a conference scoring record



Kate Douglass

- UVA first-year men's golfer **Ben James** was named the ACC Freshman of the Year
- UVA catcher **Kyle Teel** was named ACC Player of the Year
- UVA third baseman **Jake Gelof** become the program's all-time home runs leader. He currently has 45.
- **Ethan Dabbs** entered a class of his own as he became the first-ever competitor to win four ACC men's javelin titles. His first throw of the competition was enough to seal the title as he marked 73.09 meters (239'9").
- **Dabbs** won silver in the men's javelin at the NCAA Championship for the second consecutive season
- Former Cavalier defense back **Ronde Barber** was selected to the Pro Football Hall of Fame. The induction will take place in August. He spent his entire 16-

hear NFL career with the Tampa Bay Bucs. He becomes the fifth person from Virginia inducted into the Hall.

- **Dontayvion Wicks** was drafted by the Green Bay Packers during the 2023 NFL Draft. It marked the 38th time in the last 40 years a Cavalier player has been selected in the draft.
- Virginia honored former head coach at athletics director **Terry Holland** with a banner in John Paul Jones Arena
- **Ben James** was named the winner of the 2023 NCAA Division I Phil Mickelson Outstanding Freshman Award presented by StrackaLine. He is the first Virginia golfer to receive the honor.
- **Ryan Goetz** was voted the Wilson ITA Atlantic Region Senior Player of the Year
- **Ethan Dabbs** was named the ACC Men's Field Athlete of the Year

### **COACHING/STAFF**

- **Todd DeSorbo** was named College Swimming & Diving Coaches Association of America Women's Coach of the Year
- **DeSorbo** was named ACC Women's Swimming Coach of the Year
- Andres Pedroso was named the Wilson/ITA National Coach of the Year for the second consecutive season
- **Pedroso** was named the Wilson ITA Coach of the Year for the Atlantic Region while associate head coach **Scott Brown** was voted the region's top assistant coach
- **Carla Williams** was one of four recipients of a Women in Sports and Events (WISE) Women of the Year Award
- **Tony Bennett** recorded his 400th career win and became Virginia men's basketball all-time wins leader, passing Terry Holland (326 wins) with UVA's win over Syracuse
- Baseball head coach **Brian 0'Connor** recorded his 800th career win

### ACADEMICS

- UVA had 363 student-athletes receive ACC All-Academic Honors
- UVA had 568 student-athletes named to the ACC Honor Roll
- UVA had a school-best 10 studentathletes earn College Sports Communicators Academic All-America honors
- Four Cavalier programs women's golf, women's lacrosse, softball and field hockey - posted perfect

multi-year Academic Progress Rates of 1,000. A total of 12 (of 23) teams had a perfect APR for the 2021-22 academic year

- Kate Douglass (women's swimming), Owayne Owens (indoor men's track and field), Chris Rodesch (men's tennis), Connor Shellenberger (men's lacrosse) and Ethan Dabbs (outdoor men's track and field) were named the ACC Scholar-Athletes of the Year for their respective sports
- Lexi Cuomo (women's swimming and diving), Ben Vander Plas (men's basketball) and Jake Gelof (baseball) were named their sports All-America Team Member of the Year by the College Sports Communicators
- Ella Nelson (swimming), Jayna Francis (volleyball), and Quentin Matsui (men's lacrosse) were selected as 2023 Weaver-James-Corrigan-Swofford Postgraduate Scholarship Award recipients by the Atlantic Coast Conference
- The Virginia football team had an ACC-best 11 players selected by the National Football Foundation to its Hampshire Honor Society
- Women's golfer **Rebecca Skoler** was presented the UVA Alumni Association's Gray-Carrington Award for personal integrity, achievement, leadership and humility
- Women's soccer player **Laughlin Ryan** received the UVA Alumni Association's Sky Alland Scholarship as the rising fourthyear who exemplifies the five qualities Enterprising Spirit, Leadership, Achievement, Humility and Devotion to the University

- Men's lacrosse player **Cole Kastner** was the recipient of the T. Rodney Crowley Scholarship awarded to an accomplished UVA student who demonstrates leadership, sportsmanship, character and integrity.
- Virginia's **Chris Rodesch, Iñaki Montes de la Torre** and **Jeffrey von der Schulenburg** have been named to the 2023 Academic All-District Men's Tennis Team as selected by College Sports Communicators (formerly CoSIDA), the organization announced Tuesday (May 9).
- Virginia's **Julia Adams** and **Natasha Subhash** have been named to the 2023 Academic All-District Women's Tennis Team as selected by College Sports Communicators (formerly CoSIDA), the organization announced Tuesday (May 9).
- Andreas Ueland was named a United Soccer Coaches First-Team Scholar All-American. He is just the second to accomplish the feat from the program (Joe Bell – 2019).
- **Iñaki Montes de la Torre** was named to the 2023 Academic All-America Men's Tennis Team as selected by College Sports Communicators
- Natasha Subhash was named to the 2023 Academic All-America Women's Tennis Team as selected by College Sports Communicators
- **Subhash** was the national recipient of the 2023 Arthur Ashe Leadership & Sportsmanship Award



### **UNIVERSITY OF VIRGINIA**

# Safety and Security

Led by Associate Vice President for Safety and Security and Chief of Police Timothy J. Longo, Sr., the mission of the Department of Safety and Security (DSS) is to be a partner dedicated to making the community safe for everyone. Staff across DSS units empower and educate the UVA community to recognize, prevent, and respond to situations that may compromise safety and security with an emphasis on resilience and continuity of operations. In recent years, the University has invested in hardening the physical infrastructure, attracting a diverse and qualified employment pool, providing quality and relevant training, and advancing security and safety technology.



## Safety and Security | SERVICES, TEAMS

### **University Police Division (UPD)**

The largest unit in the Department of Safety and Security, UPD provides a host of unique services for the University Community. From the community-focused approach of our sworn police officers to the security staff who protect people and property in UVA Health and on Grounds, the University Police Division strives to ensure the safety and well-being of those who work, study, or visit the Grounds.

Through our Mutual Aid and Cooperative Patrol Agreements, UPD sworn officers extend their patrols and engagement into nearby communities. In the fall of 2021, UPD began a new program called "COPS" (Community-Oriented Policing Squad). The unit of four UPD officers patrols areas off Grounds such as the Corner and other places where students live and socialize. The "COPS" unit works closely with Corner businesses and community members to build relationships to promote a culture of safety.

To further enhance safety off Grounds, the University contracts with third-party provider RMC to operate the highly visible Ambassador program. Ambassadors are not law enforcement, but rather act as a force multiplier patrolling areas that need additional attention and utilizing real-time radio communication to call for law enforcement or medical services. Ambassadors staff the Public Safety Station on the Corner. Upon request, Ambassadors provide walking escorts for students.

### Safety and Security | SERVICES, TEAMS continued

### **Clery Act Compliance**

The Clery Act is a federal law designed to create safer campuses by mandating transparency around crime. In addition to publishing an Annual Fire Safety and Security Report, the Clery Act Compliance office issues required warning notifications to the UVA community about incidents that may pose a serious or ongoing community threat.

### **Youth Protection**

UVA adopted the *Protection of Minors and Reporting Abuse policy* in 2019 to safeguard minors in certain UVA and UVA-affiliated programs. The Office of Youth Protection oversees program registration, trains staff to recognize and report signs of suspected child abuse and neglect, and provides additional safeguards for minors. Last year, the Office of Youth Protection supported youth programs and camps serving more than 30,000 children coming to programs hosted by UVA.

### **Emergency Management Division**

The Emergency Management Division facilitates a comprehensive emergency management program to ensure the University and its Medical Center are prepared to respond to and recover from emergencies and disasters that impact UVA, and to maintain the continuity of teaching, research, patient care, and essential services to our community.

**UVA Emergency Management (UVAEM)** leads the University's planning, mitigation, preparedness, response, and recovery efforts in collaboration with partners across Grounds, at our separate campuses, and with the community at-large, to continually improve the University's preparedness and resiliency. As part of these efforts, UVAEM assesses hazards that may impact the University and manages the efforts to mitigate the effects. UVAEM develops and maintains the enterprise Critical Incident Management Plan and brings together members of the Critical Incident Management Team to train and respond to an emergency or large-scale event.

UVAEM maintains the institution's Continuity of Operations Plan, works with departments and schools in their emergency and continuity planning efforts, is the administrative office for the University's emergency notification system, and leads emergency planning efforts for large gatherings and major events. UVAEM also oversees the Public Access Automated External Defibrillator (AED) Program for the Academic Division.

The UVA Health Emergency Management team facilitates a comprehensive emergency management program for the Medical Center. The program includes focus on planning, mitigation, preparedness, response, and recovery efforts. The team works to increase the resiliency of the Medical Center through planning, training, and exercise, and other preparedness efforts. The UVA Health Emergency Management team responds to incidents which impact the Medical Center's operations, safety, and security.

### Safety and Security Technology

Safety and Security Technology systems are a costeffective method to increase safety on Grounds. The Safety and Security Technology Systems office provides strategic planning, development, and management of safety and security technologies to align with contemporary standards and best practices in the deployment of CCTV, access control, alarm systems, and emergency notification systems. This office develops and recommends institutional policies and procedures related to safety and security technology. The director works closely with other DSS units to deliver holistic safety and security plans and strategies that serve to improve the efficacy of emergency response, threat assessment, police and security patrols, and creates a value-added component to crime prevention. Proper integration of these systems creates safer indoor and outdoor facilities across Grounds.

### **The Division of Threat Assessment**

In compliance with Virginia Code §23.1-805, the University established a Violence Prevention Committee (VPC) and Threat Assessment Team (TAT). The TAT assesses and manages threats of violence by or against faculty, staff, students, patients, visitors, and others not affiliated with UVA. The VPC and TAT include representatives from Student Affairs, Human Resources, University Counsel, Equal Opportunity and Civil Rights, Counseling and Psychological Services, Faculty and Employee Assistance Program, and Patient Safety Risk Management. The Division of Threat Assessment provides subject matter expertise and facilitates the VPC and TAT processes. **UNIVERSITY OF VIRGINIA** 

# Finance

### **OPERATING BUDGET APPROVED FOR 2023-24**



Academic Division, \$2.3B Medical Center, \$3.1B UVA Wise, \$71.7M

### **INCREASES FROM THE 2022-23 BUDGET**

Increase of 7.4% for Academic Division, 14.3% for Medical Center, and 0.6% for UVA Wise.

### **UVA'S NET POSITION AND TOTAL ASSETS**

As of March 31, 2023 (unaudited), the University's net position was \$12.6B and total assets were \$18.1B.

### **BOND RATING**

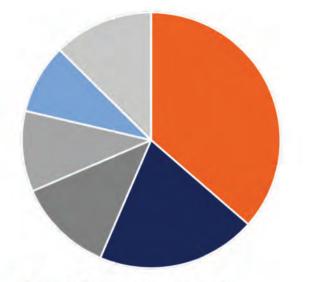
The University's highly regarded AAA bond rating, which it has held since 2003, was reaffirmed by all three rating agencies (Moody's Investor Services, Standard & Poor's, and Fitch Investor Services). UVA's endowment ranks among the top five largest for public institutions of higher education and is among the top 20 of all U.S. colleges and universities.



### **GRAPHIC SNAPSHOTS**

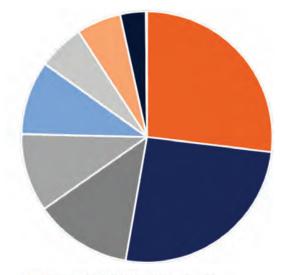
### **Operating sources**

Academic Division budget 2023-24



- Tuition & Fees (36%) \$901.7 million\*
- Externally Sponsored Programs (20%) \$493.6 million
- Endowment Distribution (12%) \$298.1 million
- State Appropriations (10%) \$252.8 million
- Expendable Gifts (9%) \$217.8 million
- Sales & Services, Other, and Net Transfers (13%) \$309.4 million

**Operating uses** Academic Division budget 2023-24



- Instruction (27%) \$662.2 million
- Research & Public Service (26%) \$634 million
- Financial Aid (13%) \$308.5 million
- Academic Support (10%) \$248.1 million
- Auxiliaries (10%) \$234.2 million
- Institutional Support (6%) \$145.9 million
- O&M of Physical Plant (6%) \$141.1 million
- Student Services (3%) \$81.1 million
- Other (0%) \$3.2 million

## **20-year Comparison** | Academic Budget Sources

Over the period, the state's commitment has declined on a per-student basis and as a proportion of our operating budget, but it remains an important source of support. The state appropriation decreased from 14% of Academic Division operating budget in FY2003-04 to 10% in FY2023-24. During the same period, tuition & fees increased from 27% to 36% and private support (expendable gifts & endowment distribution) has increased from approximately 15% of the operating budget to 21%, demonstrating the University's ability to generate sustained and significant resources in light of declining proportional support from the Commonwealth. The recently approved FY2023-2024 budget, though not recovering to the proportional levels of state support in FY2003-2004, did reflect a significant increase in state funding (9%) not seen in recent years, with the total state support of \$252 million reaching UVA's highest-ever dollar amount for state funding.





- Tuition & Fees (36%) \$901.7 million\*
- Externally Sponsored Programs (20%) \$493.6 million
- Endowment Distribution (12%) \$298.1 million
- State Appropriations (10%) \$252.8 million
- Expendable Gifts (9%) \$217.8 million
- Sales & Services, Other, and Net Transfers (13%) \$309.4 million

\*FY2023-24 is the gross tuition amount and FY2003-04 is the net tuition amount.

## 20-year Comparison | Academic Budget Uses

Over the past 20 years, the Academic Division has consistently allocated more than half (50%) of its operating budget to its core mission related activities of education, research, and public service. The share of the operating budget allocated to research has depended on the availability of federal and other sponsored funding as well as the University's success in recruiting and retaining research faculty and staff. Current investments through the Strategic Investment Fund, in line with the 2030 Plan, support the continued growth of the research portfolio and the University's subsequent research successes. Another significant area of investment has been financial aid to support access and affordability, through the AccessUVA program and matched contributions from the Strategic Investment Fund as part of the Bicentennial Scholars Fund.

### FY2003 - 2004

- Instruction (26%) \$234.5 million
- Research & Public Service (25%) \$228.2 million
- Financial Aid (9%) \$80.1 million
- Academic Support (11%) \$99.9 million
- Auxiliaries (12%) \$108.5 million
- O&M of Physical Plant (6%) \$50.6 million
- Student Services (2%) \$19.2 million
- = Institutional Support & Internal Debt Service (8%) \$74 million

### FY2023 - 2024

- Instruction (27%) \$662.2 million
- Research & Public Service (26%) \$634 million
- Financial Aid (13%) \$308.5 million
- = Academic Support (10%) \$248.1 million
- Auxiliaries (10%) \$234.2 million
- = Institutional Support (6%) \$145.9 million
- O&M of Physical Plant (6%) \$141.1 million
- Student Services (3%) \$81.1 million
- Other (0%) \$3.2 million

### **UNIVERSITY OF VIRGINIA**

# Investment Management Company

**The University of Virginia Investment Management Company** (UVIMCO) provides investment management services to the Rector and Visitors of the University of Virginia and to the University's associated organizations to support the University's mission. UVIMCO invests the endowment and other long-term funds in its Long Term Pool (LTP) with the primary objective of maximizing its long-term, inflation-adjusted returns commensurate with the risk tolerance of the University. UVIMCO also manages the Short Term Pool (STP) for the University and associated organizations with near term liquidity needs.

As of April 30, 2023, UVIMCO managed \$13.6 billion in its LTP (Graph 1). Within the LTP, \$7 billion represents the Rector and Visitors' endowment, \$1.9 billion represents the University's Strategic Investment Fund, \$1.7 billion represents other University long-term assets, and \$3 billion represents assets held by University-associated organizations, including the Darden School Foundation, Law School Foundation, UVA Alumni Association, and Jefferson Scholars Foundation.

UVIMCO actively manages the LTP in a manner carefully designed to provide a substantial and growing stream of income for the University, while preserving for future generations the purchasing power of their long-term investment assets. UVIMCO allocates the LTP across asset classes by investing with the best investment managers around the world (Graph 2). Over the past decade, UVIMCO's active management of the LTP added \$3.8 billion in excess returns (as of June 30, 2022) over investing in the passive policy portfolio.

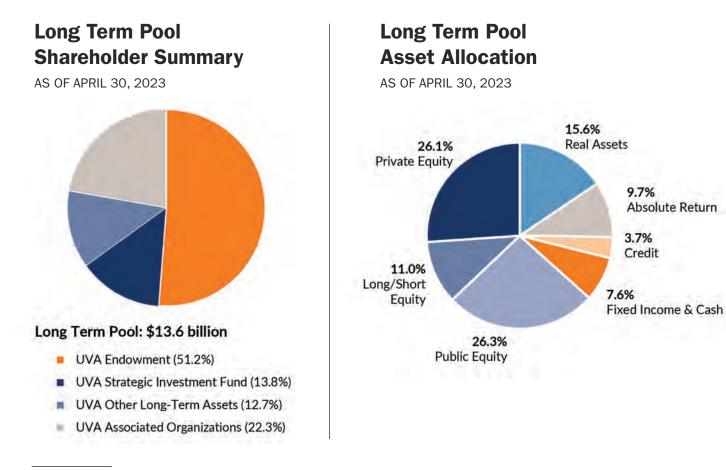
When making investment allocation decisions, UVIMCO diligently measures and monitors the evolving risk landscape. Investor responsibility is intertwined with risk management, as UVIMCO considers that all risks could have an impact on the performance of the portfolio. In 2022, UVIMCO released its Investor Responsibility Framework with guidance from the Advisory Committee on Investor Responsibility (ACIR) and other University stakeholders.

### LEADERSHIP

Robert Durden, Chief Executive Officer/Chief Investment Officer Kristina Alimard, Chief Operating Officer Mitch Cohen, UVIMCO Board Chair

See www.uvimco.org for the full list of UVIMCO's leadership team, Board of Directors, and additional information.

### SHAREHOLDER SUMMARY AND ASSET ALLOCATION



### **INVESTMENTS AND PERFORMANCE**

UVIMCO's investment philosophy is implemented under a policy portfolio designed to meet the risk tolerance and long-term needs of the University. Additional details are included in UVIMCO's Annual Reports.

Performance			_		-			-
As of April 30, 2023	Market Value		Time-Weighted Returns (Annualized)					Apr-23
	\$ Millions	%LTP	1 YR	3 YR	5 YR	10 YR	20 YR	FYTD
Long Term Pool	13,565	100.0	(2.6)	15.6	10.7	9.9	10.3	1.5
Policy Benchmark	C.M. C.	100.0	1.5	8.9	6.5	6.6	7.7	8.8
Equity				1.1				-
Public	3,564	26.3	(4.2)	11.2	7.1	9.6	13.3	4.9
Long / Short	1,492	11.0	(0.0)	5.3	3.9	5.1	7.4	4.4
Private	3,539	26.1	(14.8)	28.0	24.5	19.4	16.0	(5.5)
Real Assets	2,110	15.6	23.1	29.8	13.6	12.1	11.8	8.2
Total Equity	10,705	78.9	(3.2)	17.9	12.2	11.5	11.7	1.8
MSCI All Country World Equity		75.0	2.6	12.6	7.6	8.5	8.9	11.8
Diversifiers			10000				1.1.1	1
Absolute Return	1,310	9.7	3.9	7.1	3.9	4.6	5.9	2.5
Credit	499	3.7	(4.3)	11.2	5.2	5.7	7.2	1.8
Fixed Income	873	6.4	(2.0)	(1.6)	3.0	1.7	3.4	0.5
Cash	267	2.0	2.6	0.9	1.3	0.8		2.5
Total Diversifiers	2,949	21.7	(0.0)	5.6	4.4	3.8	4.0	1.4
Bloomberg Aggregate Bond	1.	25.0	(2.4)	(1.6)	1.9	2.0	3.4	(0.0)
Portfolio Management and Overlays	(89)	(0.7)	(0.1)	(0.1)	(0.1)	(0.1)		(0.3)



### **UNIVERSITY OF VIRGINIA**

# Advancement

**Led by** Vice President Mark Luellen, University Advancement has 295 employees and is part of UVA's greater Advancement community, serving as a partner with the schools and units as well as the many volunteers who are committed to the University's success. The University's Advancement community supports the University's mission by fundraising for pan-University strategic priorities.

### Honor the Future Campaign

The quiet phase of UVA's current capital campaign, Honor the Future, began in the summer of 2017, and in June 2018, the Board of Visitors approved a campaign goal of \$5B with a projected completion date of June 30, 2025. The University celebrated the public launch in October 2019 on-Grounds, and in cities across the country during the winter of 2020 and spring of 2022. As of June 30, 2023, \$4.65B has been committed, which is over \$1.5B more than the University received in its last campaign which ended in 2013.

### **CAMPAIGN PROGRESS**

As of June 30, 2023, over \$4.65 billion in total commitments had been documented towards the Honor the Future campaign, or over 93% of the \$5 billion goal set forth at the outset of the campaign.

Total commitments represent the combination of new commitments (new gifts, private grants, bequests, deferred gifts, donor-advised fund gifts, and non-binding commitments) and new future support (expectancies). Over the last five years, the average run rate for total commitments was \$605M compared to \$323M for the first five years of the campaign, a growth rate of 87%.

Philanthropic cash flow measures actual gifts received by the University during a specific fiscal year. It includes cash or cash equivalents received for philanthropic purposes; it does not include pledges or future support (bequest expectancies, annuities, etc.). The average run rate for cash flow over the last five fiscal years is \$405M compared to \$249M for the first five years of the campaign, a growth rate of 62%.

### UNIVERSITY ADVANCEMENT

The Office of the Vice President for Advancement provides leadership and coordination for all fundraising and engagement programs across Grounds. The Office of Development leads fundraising efforts for pan-University initiatives as well as partner school- and unit-based advancement teams. The Health System Development Office coordinates advancement initiatives for the University of Virginia Health System, including the Medical Center and the Schools of Medicine and Nursing. The Office of Engagement promotes lifelong relationships with alumni, parents, students, and friends through sponsorship of worldwide events, in-person and digital engagement, travel programs, and annual giving efforts. Advancement Operations provides services to the entire Advancement Community including database ownership and management, research and data analytics, and training programs. Advancement Communications produces integrated, strategic communications aligned with institutional and University Advancement priorities.

### **FUNDRAISING FOUNDATIONS**

UVA boasts an array of fundraising and advancement teams - with around 500 staff University-wide. Advancement programs for the Batten School of Leadership & Public Policy, Center for Politics, Contemplative Sciences Center, Diversity, Equity, & Inclusion, Miller Center, Weldon Cooper Center, Global Affairs, School of Architecture, School of Education, School of Engineering and Applied Sciences, School of Medicine, School of Nursing, Student Affairs, Virginia Athletics, University Arts, and University Libraries currently have a dual reporting line into University Advancement. Most schools and units have University Associated Organizations that aim to increase philanthropic support for their respective schools/units; each is a separate 501(c) (3) organization with its own leadership board. UVA's associated organizations that partner with University Advancement include:

- Alumni Association
- College Foundation
- Darden School Foundation
- Jefferson Scholars Foundation
- Law School Foundation
- McIntire School of Commerce Foundation
- UVA Wise Foundation

### **UNIVERSITY-ASSOCIATED ORGANIZATIONS (UAO)**

#### Summary

Twenty-three University Associated Organizations support the University's mission, strategy, and operating goals. Each UAO is unique in its objectives, yet all share a vision to promote the University as one of the preeminent public institutions in the nation. Every UAO exists and operates for the benefit of the University by providing one or more of the following support functions: fundraising, asset management, programs and services. The UAOs are significant partners in the UVA community and, as independent organizations, they are able to mobilize extensive and critical resources in support of the University.

A host of dedicated alumni have renewed their commitment and passion to the University by participating actively through their respective school or non-academic UAO. These individuals have provided philanthropy, leadership, guidance, and support to the University in extraordinary fashion.

The Board of Visitors recognizes the importance of and is committed to building strong relationships with UAOs. Because of this vital interest, the BOV has established requirements to strengthen collaboration, recognize UAOs' independence, achieve strategic alignment, and ensure transparency of operations.

#### **University-UAO Relations, Policy, and Governance**

The Relationship with University-Associated Organizations policy (BOV-008) gives guidance to University-UAO relationships with the Board of Visitors having ultimate authority to confer or withdraw recognition of a UAO.

The President has administrative authority for University-UAO relations, including the authority to execute a UAO Memorandum of Understanding with recognized UAOs. Once in place, the MOU is the governing document detailing common expectations and responsibilities for the University and for the UAO. Each year the University President or designee initiates an annual compliance process and each UAO submits a completed certification letter affirming current compliance with the UAO MOU.

The policy and UAO MOU require each University-Associated Organization's governing board include two University representatives, both full voting members, one appointed by the BOV and one by the President.

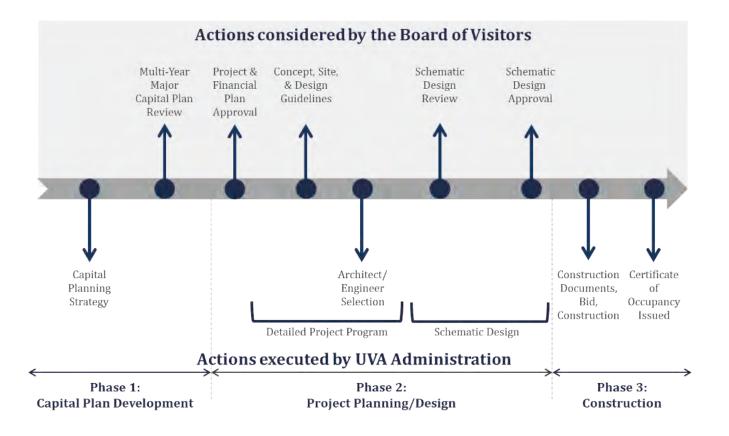
### **University Representatives to UAO Boards**

Organization	BOARD REPRESENTATIVE	PRESIDENT'S REPRESENTATIVE
Alumni Association of the University of Virginia	Whittington W. Clement	Ian B. Baucom
Batten School Foundation	Mark T. Bowles	Megan Barnett
College Foundation	John L. Nau III	Mark M. Luellen
Darden School Foundation	C. Evans Poston Jr.	Paul Mahoney
Engineering Foundation	Adam N. Harrell Jr.	Melur K. Ramasubramanian
Foundation of the State Arboretum of Virginia	Susan G. Harris	Jennifer Wagner Davis
Jefferson Scholars Foundation	Allison Cryor DiNardo	James E. Ryan
Law School Foundation	Carlos M. Brown	John C. Jeffries Jr.
Licensing & Ventures Group	Richard D. Tadler	Michael Lenox
McIntire School of Commerce Foundation	Thomas J. Baltimore, Jr.	Mark M. Luellen
Medical School Foundation	Dr. James H. Bowles Jr.	Megan J. Bray, M.D.
Miller Center Foundation	Barbara J. Fried	John C. Jeffries Jr.
Osher Lifelong Learning Institute	Althea Brooks	Gary Nimax
Rare Book School	Robert Bruner	Victoria Harker
School of Architecture Foundation	George K. Martin	Mark M. Luellen
School of Education and Human Development Foundation	Gordon C. Burris	Mark M. Luellen
University of Virginia Investment Management Company	James B. Murray Jr.	Jennifer Wagner Davis
University of Virginia Physicians Group	Victoria D. Harker Daniel	Jennifer Wagner Davis
University of Virginia Foundation	Abramson	Jennifer Wagner Davis
UVA Health Foundation	Dr. Babur B. Lateef	Mark M. Luellen
UVA Wise Alumni Association	Marvin W. Gilliam Jr.	Donna Price Henry
UVA Wise Foundation	Marvin W. Gilliam Jr. W.	David Martel
Virginia Athletics Foundation	Heywood Fralin	Mark M. Luellen

# Capital Planning Process and Major Capital Plan

**The University's annual capital planning process** ensures that major capital projects – defined as new construction, renovation, or infrastructure projects with budgets of \$5 million or more – align with institutional priorities and engages executive leadership and the Board of Visitors at various points throughout the process. The Buildings and Grounds Committee determines whether a project should be added to the Major Capital Plan, and the Finance Committee evaluates whether there is a sound financing plan to pay for the estimated project cost and additional operating costs expected once a project is complete. The Major Capital Plan is presented annually to the Board of Visitors for review in March and approval in June.

Once a major capital project is approved, the Buildings and Grounds Committee reviews and approves the concept, site, and design guidelines and the schematic design for the project.

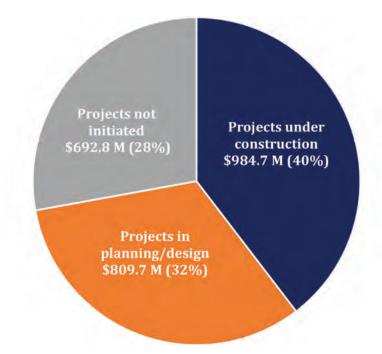


### 2023 MAJOR CAPITAL PLAN

In accordance with the University's capital planning process, the University updates the Capital Plan annually to add new projects, remove projects that are no longer a priority, and evaluate/ prioritize projects to ensure alignment with institutional priorities and the 2030 Strategic Plan.

In June 2023, the Board of Visitors approved the 2023 Major Capital Plan (http://svpo.virginia. edu/capplan) for the Academic Division, UVA Health, and UVA's College at Wise totaling nearly \$2.5B (\$985M in construction, \$810M in planning/design; \$693M authorized but not yet initiated.

### 2023 Major Capital Plan (Figures In Millions)



### Historical Capital Construction Expenditures, 2014-2023

(Figures In Millions)

Since FY2014, capital project expenditures – construction, renovation, infrastructure, maintenance reserve, and acquisitions – across all three divisions total just over \$2.8 billion (\$1.8 billion for the Academic Division, \$980 million for UVA Health, and \$50 million for the College at Wise), averaging nearly \$285 million each year.



University of Virginia | Board of Visitors Office 97



# Infrastructure & Service by the numbers

### **FACILITIES/UTILITIES**

- **3,301** acres (1,240 acres of contiguous area near Grounds) owned by the University of Virginia.
- **10,000** trees (about) on Grounds, not including groves or woodlands.
- **569** buildings and corresponding infrastructure in the UVA portfolio, with a conservatively estimated replacement value of **\$5.5B**. (Figures may change after July 1).
- 309: buildings in the Academic
  Division (including Medical School, School of Nursing and Health
  Sciences Center library). Of those,
  72% are more than 30 years old
- **69** historical buildings (determined by UVA and DHR/V-CRIS).
- **903,851** assignable square feet of research labs and research lab service.

- **345,594** assignable square feet of classroom space.
- 6.06 miles of utility tunnels
- **226** miles of underground heating (steam/condensate, medium temperature hot water), cooling (chilled water), water/sewer and storm sewer distribution lines.
- **2,479** solar panels on Grounds (890 UVA owned, 1,589 Dominion owned).
- **123,800** solar panels off-Grounds at UVA Hollyfield Solar and UVA Puller Solar facilities.
- **1.2M** pounds of surplus property from the landfill diverted during the fourth year of operation for the ReUSE Store

### INFORMATION TECHNOLOGY

- **1,284,539** computing IDs in the Identity & Access Management System
- **897,019,237** unique emails processed in 2022.
- 2,277,168 email messages received daily (2022 average).
- **716,169** incoming emails detected daily as spam (2022 average).
- **30,200** phones to which ITS provides service
- **60.8M** phone calls handled in 2022.
- **60,140** total contacts made to the UVA Help Desk in 2022.
- **10,345** phishing reports processed by the Information Security team in 2022.

**148M** average daily attacks blocked by our intrusion protection system/firewalls in 2022.

### **DINING SERVICES**

- 8.393 students on meal plans.
- 35+ dining locations on-Grounds.
- **1.1M** residential meals served.
- **1,968** catered events, serving 160,000+people in an average year.
- **700,000** people served through concessions program in an average year.
- **2,840** lbs. of food donated to the UVA community.
- **636,000** lbs. of food waste diverted from the landfill through compost partnership in 2023.

## PARKING & TRANSPORTATION

- 18,000 University parking spaces.
- **15** parking structures housing 9,000 spaces.
- 39 buses in the transit fleet.
- 1.6M boardings annually.
- **31,000+** rides provided in the late nights and overnights by UTS On Demand and Safe Ride services.

### HOUSING

**7,400** student beds; Fall 2023 occupancy projection: 100% of graduate beds and 96% of undergraduate beds occupied.

- **350**-bed apartment-style upperclass residence hall on Brandon Avenue set for a 2024 opening.
- **80** faculty/staff beds; currently housing 32 faculty and 43 staff or visitors with 91% occupancy.
- **70,000** bed nights provided by Conference Services & Summer Session.

### UVA BOOKSTORES & CAVALIER COMPUTERS

- **8,000+** different texts offered in hard copy and digital format (includes sales and rentals).
- **7,000+** hard copy texts rented providing \$210,000 in student savings.
- **42,300+** digital texts rented providing \$553,000 in student savings.
- 96 laptops donated to students.
- **2,600+** computers and cell phones serviced.
- **36,000+** computers and computer related products purchased on behalf of University departments.
- 2,100+ computer-related items purchased by faculty and staff.
- **\$20M** contributed by the Bookstore and Cavalier Computers to University endowments supporting AccessUVA scholarships.

## PRINTING & COPYING SERVICES

- 35,000 sq. ft. production facility.
- **3** full-service copy centers.

- **900+** copier/printers throughout the academic, hospital, and research areas of the University, including off-Grounds locations producing over 24M impressions
- **36** public printers across Grounds in libraries, student lounges, and labs producing over 460,000M impressions.

### **MAIL SERVICES**

- **3.5M+** pieces of incoming and outgoing U.S. Mail and departmental messenger mail items for the Academic Division and Health System processed and delivered.
- **\$238,000** cost savings generated annually.

### **UNIVERSITY ID CARDS**

**12,000+** ID cards for students, faculty and staff annually.

### **CHILD CARE CENTERS**

- **115** child capacity at the Copeley Center.
- **64** child capacity at the Earhart St. Center.

### CEMETERY & COLUMBARIUM

- **1,388** in-ground plots and 11 columbarium walls containing 904 vaults.
- **187** in-ground plots and 455 columbaria vaults remain available for sale as of June 2023.



### **UNIVERSITY OF VIRGINIA**

# Economic Development

**The University of Virginia** is a leading generator of economic and employment activity throughout the Commonwealth, creating substantial economic impact in support of its mission and longstanding tradition of service. The University fuels economic growth by conducting innovative research, educating citizen leaders, and fostering academic-governmentindustry collaborations that fuel regional prosperity.





### **Commercializing Technology**

Research and innovation stimulate economic growth in the Commonwealth and foster business development, industry collaboration, and community partnerships. The University is a key contributor to a higher education system that propelled Virginia to America's top state for business in 2019 and again in 2021.

The UVA **research enterprise** generates \$2.02B in research proposal activity annually with \$449M in sponsored research awards in 2022.

The UVA **Licensing & Ventures Group (LVG)** manages intellectual property and technology commercialization for UVA's research portfolio. LVG solicited and/or received 226 invention disclosures from UVA faculty, staff, and students; executed 85 commercial transactions; issued 53 US patents; and launched five new ventures. (FY22)

The \$10M UVA **LVG Seed Fund** supports new ventures emerging from the UVA portfolio. As of June 2022, the UVA LVG Seed Fund has deployed \$7.1 million – with a value of \$10.6 million – and an additional \$101 million raised across 12 companies, with two exits. UVA LVG Seed Fund II (\$10M) was launched in 2022.

UVA is now part of the U.S. National Science Foundation's Mid-South Innovation Corps Hub, a consortium whose aim is to enhance innovation capacity, support promising research, generate economic value, and create opportunities for diverse communities. This public-private partnership program provides entrepreneurship training and teaches university graduate students and research scientists to identify opportunities emerging from academic research.

## Growing an Entrepreneurial Ecosystem

UVA is an active and enthusiastic member of a burgeoning entrepreneurial ecosystem that is cultivating and promoting successful startup companies in Virginia.

The LVG **Entrepreneurs in Residence (EIR)** program is a cohort of experts, entrepreneurs, and executives in residence to accelerate startup formation from the UVA research portfolio. The program is a powerful resource offering UVA faculty innovators access to seasoned professionals with experience in early-stage technology commercialization and new venture creation.

**Catalyst** is a long-format, regional accelerator providing early-stage startups in central Virginia—regardless of UVA affiliation—with support, including: \$20,000 in grant funding, workspace, experienced founders, industry experts, programming, dedicated staff, and access to over \$50,000 in additional resources.

UVA works with regional partners to drive the growth of emerging industry clusters in Central Virginia. One example is UVA's collaboration with the **CvilleBioHub** to strengthen the regional biotechnology industry sector which currently includes over 75 life science-related firms in central Virginia.

**Venture Central,** an initiative designed by UVA, the city of Charlottesville, the Charlottesville Chamber of Commerce, and Albemarle County spurs startup success, job growth, and investment. The effort coordinates disparate resources, connects entrepreneurs to a support network, offers targeted programs, and serves as a "front door" to the entrepreneurial community.



### **Talent Pipeline**

UVA is preparing students for in-demand jobs, generating a skilled and educated workforce for Virginia that is critical to business expansion.

The Office of Economic Development partnered with UVA's Career Center to secure a State Council of Higher Education for Virginia (SCHEV) grant supporting regional collaborative efforts to expand paid internships and other work-based learning opportunities. The program, **Virginia Talent + Opportunity Partnership (V-Top)**, will create conditions for talent to remain in the state.

A **Talent Development Roundtable** convenes a group of pan-University talent representatives to share information, develop ideas, and collaborate with regional, state, and industry partners. This effort bolsters talent attraction and retention while amplifying UVA's talent development efforts.

#### The CvilleBioHub Internship Program (CHIP)

provides immersive, industry-side experiences for local students. Matching funds enable local biotechnology companies to provide a 10week, paid summer experience for local college students at all levels of study.

UVA joined with Virginia colleges and universities to commit to doubling the state's tech graduates as part of a bold vision for a historic **tech-talent pipeline initiative** that was central to recruiting Amazon HQ2 to the Commonwealth. UVA will receive \$33M through 2039 to support the expansion of degrees in computer science-related areas.



### **New Models for Economic Growth**

UVA partners with the Commonwealth to advance new models for economic growth that leverage novel public-private partnerships.

UVA's **Affordable Housing Initiative** will support the development of 1,000 to 1,500 affordable housing units over the next decade. Current activities include strategy development, program management, extensive community engagement, collaboration with regional housing organizations, and work across the University to bring expertise to bear on this groundbreaking work.

UVA helps shape and support proposals for **GO Virginia**, a bipartisan, business-led economic development initiative that is changing the way regions collaborate on economic and workforce activities. UVA has recently helped lead projects related to entrepreneurship, biotech, and business development.

UVA supports startups that align with the region's target industry sectors: biomedical & biotechnology, defense, financial and business services, agribusiness, IT and communications, and advanced manufacturing. One recent example is **AgroSpheres**, an alumni-founded company and a leader in developing the next generation of environmentally friendly crop health products. The company was recognized by Governor Glenn Youngkin at an event announcing plans to build a pilot fermentation plant headquartered in Charlottesville. The plant will create high-quality jobs and contribute to economic vitality in the region.

Collaboration between industry, government, and academia continues to strengthen the **defense industry** in central Virginia. UVA is collaborating with North Fork, Albemarle County, and the Chamber of Commerce as plans develop for a proposed 462-acre land acquisition adjacent to Rivanna Station that seeks to establish an Intelligence Community Innovation Acceleration Campus (ICIAC), a place for public sector organizations, private sector businesses, and academic institutions to work together to co-create solutions to the biggest challenges facing our nation and the world.

UVA engages with higher education partners and industry to spur economic growth. Some examples include the Virginia Alliance for Semiconductor Technology (VAST), Commonwealth Center for Advanced Manufacturing (CCAM), BioFabUSA, the Advanced Regenerative Manufacturing Institute (ARMI), the Commonwealth Center for Advanced Logistics Systems (CCALS), and the Commonwealth Cyber Initiative (CCI). These efforts drive additional research activity and provide unique opportunities for faculty and students.

### **UNIVERSITY OF VIRGINIA**

# Sustainability

The University of Virginia's leadership role in environmental stewardship and broader social and economic sustainability issues has evolved and expanded with significant acceleration over the past decade. UVA's prominence in sustainability continues to build upon many years of leadership and support from the Board of Visitors, as well as the work of thousands of individuals across Grounds.

The University's robust, interconnected approach to sustainability develops transformative and high-impact solutions across curriculum, research, operations, and community engagement with hundreds of sustainability-related courses, hundreds of faculty members involved in sustainability-related research, more than 30 sustainability-focused student groups, dozens of programs, over 100 annual events, and countless individual actions. Strategic collaboration on pan-University sustainability initiatives leverages the combined strengths of the UVA Office for Sustainability, University Committee on Sustainability, Environmental Institute, Student Council Sustainability Committee, Global Environments + Sustainability program, Environmental Thought and Practice major, the Morven Sustainability Lab, and many other related efforts. Established in 2013, UVA's Office for Sustainability (OFS) supports university-wide collaborative governance, leadership, and implementation of sustainability across Grounds. By partnering with students, faculty, staff, alumni, and the community, the office supports a culture of environmental, economic, and social stewardship in alignment with the educational, research, health care, and public service mission of the University. OFS initiatives include pan-University strategic planning, program and project implementation across impact areas, engagement, and communication.

Because of the university's collaborative and robust approach, UVA holds AASHE STARS Gold certification from the Association for the Advancement of Sustainability in Higher Education. AASHE STARS (Sustainability Tracking, Assessment, & Rating System) measures an institution's sustainability performance across curriculum, research, engagement, operations, planning, administration, and innovation. According to the Princeton Review, UVA is one of the nation's most environmentally responsible colleges. The 2023 Princeton Review Guide to Green Colleges includes 455 schools based on a survey of administrators about their institutions' commitments to the environment and sustainability. The company's editors then tally Green Rating scores for the schools on a scale of 60 to 99, selecting schools with a score of over 80 for the list. UVA received a score of 94.

Building upon the Board of Visitors' December 2019 sustainability resolution, in October 2020 UVA adopted its second Sustainability Plan, outlining ten bold goals within a 'Steward, Engage, Discover' framework to guide progress for the next decade. The 2020-2030 UVA Sustainability Plan is an important aspect of UVA's sustainability approach and builds upon sustainability commitments in UVA's 2030 Strategic Plan, previous sustainability commitments and goals endorsed by the Board of Visitors, and the 2016-2020 Sustainability Plan. UVA is also partnering with the College of William and Mary in Virginia on the goal to achieve carbon neutrality by 2030; the Ivy

Plus Sustainability Consortium; and the City of Charlottesville and Albemarle County to share best practices on climate action. UVA's goals include:1. Be carbon neutral by 2030 and fossil fuel free by 2050

- 1. Be carbon neutral by 2030 and fossil fuel-free by 2050
- 2. Reduce water consumption 30% below 2010 levels by 2030
- 3. Reduce waste footprint to 30% of 2010 totals by 2030 (a 70% reduction)
- 4. Reduce nitrogen losses to the environment by 30% below 2010 levels by 2030
- 5. Increase sustainable food purchases to 30% by 2030
- 6. Advance equitable places
- 7. Build accountability for sustainability goal achievement
- 8. Enhance sustainability teaching
- 9. Promote sustainability research

#### **10. Support Grounds-engaged research and learning**

UVA's strategic sustainability framework seeks pan-university and interdisciplinary connections at all levels of the University to **STEWARD** our resources on Grounds and beyond; **ENGAGE** our community and build sustainability awareness; and **DISCOVER** solutions to global challenges through research, curriculum, and using the Grounds for engaged learning.

### ACCOUNTABILITY

With guidance from the UVA Office for Sustainability, schools and units continue to develop plans in alignment with the 2030 Sustainability Plan. This year, Facilities Management developed a departmental FM Sustainability Plan focused on areas where Facilities Management is a primary decision-maker or has its own operational impact across major areas, including energy supply, fleet vehicles, and more. The UVA Library Sustainability Working Group developed a sustainability plan that includes strategic goals, deliverables, and a timeframe for execution and evaluation of success. The Miller Center created its sustainability plan as part of its mission to provide critical insights for the nation's governance challenges - one of which is now sustainability. In 2022, UVA Health joined Practice Greenhealth, the leading membership and networking organization for sustainable healthcare in the United States. The School of Nursing joined the Nurses Climate Challenge, which provides resources to educate clinicians about the health impacts of climate change.

### **STEWARD**

### CARBON NEUTRAL, FOSSIL FUEL-FREE AND ENERGY EFFICIENCY

The University is making great strides towards achieving UVA's goals to be carbon neutral by 2030 and fossil fuel-free by 2050. As of 2022, UVA has **reduced greenhouse gas emissions by 44%** compared to 2010 levels. UVA is currently ranked 28th in the EPA's ranking of top colleges and universities for annual total green power usage, in large part because of UVA's two utility scale solar projects (Hollyfield and Puller), as well as solar panels in six locations on Grounds.

In 2021, Facilities Management initiated a significant strategic thermal energy study to develop a long-term strategic plan to achieve fossil fuel-free heating infrastructure by 2050. This year, a second phase of the study took a

deeper dive into geoexchange by drilling five test wells across Grounds. One key decarbonization strategy for UVA is to transition from producing steam and high-temperature hot water for heating and other purposes on the Academic side of Grounds, to generating low-temperature hot water.

Over the past three years, the Building Energy Efficiency program has invested \$7 million in energy efficiency projects, resulting in a **reduction of \$21.6 million in energy costs.** Typical projects include upgrades from pneumatic controls to direct digital controls, LED lighting upgrades, ventilation optimization, and HVAC scheduling. These projects also result in improved lighting quality, indoor air quality, and comfort for the occupants. Laboratories are responsible for one-third of UVA's energy consumption, and the Office for Sustainability has invested in a program that is proportional to the size of this challenge. Launched in 2022, the **Sustainable Labs Program** expands and integrates the Green Labs and Smart Labs programs in UVA lab buildings, featuring lab ventilation risk assessments, retro-commissioning, and tailored outreach and engagement that directly support researchers in undertaking sustainability initiatives. UVA's Parking and Transportation Department has purchased **four battery electric buses** for its transit system, a key first step in eventually transitioning the entire fleet from diesel fuel. The new buses, which are due on Grounds in the fall of 2023, are an important step towards decarbonizing UVA's fleet.

UVA also has a strong sustainable buildings program for new construction and renovations. To date, UVA and UVA Wise have achieved **82 LEED certifications**, representing over 5 million square feet of LEED certified space. Developed five years ago, UVA's Green Building Standards (GBS) set minimum sustainability requirements for all projects and establish a process for collaboratively identifying project-specific sustainability features. The GBS support UVA's LEED requirements (a U.S. Green Building Council sustainable building rating system) to ensure strong performance across UVA's building portfolio.

#### NITROGEN - GOAL ACHIEVED, 2022

UVA has achieved a **43.6% reduction in reactive nitrogen losses to the environment** as of 2021 compared to 2010, which meets and exceeds the 2030 goal. However, growth in building square footage, as well as an increase in population, is expected to increase the nitrogen footprint. Food-related nitrogen data is intensive to collect and calculate so the data typically lag 1-2 calendar years behind.

#### WATER

Since 2010, UVA has **reduced its potable water consumption by 26.2%.** In 2022, UVA consumed 424 million gallons of potable water, compared to 574 million gallons in 2010.

#### WASTE MINIMIZATION AND DIVERSION

As of 2022, UVA has **reduced total waste generated by 51.6**% compared to the 2010 baseline and has **diverted 24.4**% **of the total waste generated. Total landfilled waste generated has increased by 4.4**.%. Starting in July 2021, UVA prohibited the purchase, distribution, or sale of certain single-use plastics, specifically plastic and polystyrene food service containers, plastic straws and cutlery, water bottles, and shopping bags. Students are increasingly getting involved with waste reduction efforts in Athletics spaces. Last fall, 60+ volunteers helped divert over 12,000 pounds of compostable material from the landfill by monitoring and collecting materials along the concourse at all home football games. In the spring, efforts were expanded to John Paul Jones Arena, where 44 volunteers helped divert 3,071 pounds of compostable material from landfills during four home basketball games. The student-led Zero Waste Ambassadors team had a successful year of supporting composting efforts in the amphitheater, resulting in nearly 18,000 pounds of material diverted from the landfill.

### SUSTAINABLE FOOD – GOAL ACHIEVED, 2022

In calendar year 2022, 35% of the University's food and beverage spend at UVA Dine, UVA Health, and the Darden School of Business was sustainable per the AASHE STARS criteria. **This meets and exceeds sustainable food purchasing goal of 30%.** 

### ENGAGE

In March, President Ryan announced the first winners of the "Hoos Making an Impact" competition, launched by the Staff Senate in late 2022. The objective was to collect and implement innovative ideas from UVA staff, cultivate workplace success, and foster community relationships. The inaugural theme for the new, annual competition was sustainability, generating a list of 44 staff ideas to advance UVA's 2030 Sustainability Plan. The two winning projects focused on (1) reducing paper waste by increasing the use of DocuSign and document imaging integration processes to streamline document routing and signing on Grounds and (2) a "commute club" incentive program to promote and encourage alternative commuting such as carpooling, remote working, cycling, walking, and using public transit.

The Office for Sustainability's three leadership programs – Sustainability Advocates, Zero Waste Ambassadors, and the Housing & Residence Life (HRL) Sustainability Committee – supported 92 students in strengthening engagement skills through project-based learning and peer-to-peer education. Key projects included revamping the Hereford Rain Garden in partnership with UVA Landscaping, hosting 27 dorm engagement events, and adding zero waste stations on the O-Hill and Castle patios. Aiming to increase accessible volunteer opportunities for the UVA community, the student-led Service-Learning team organized 46 garden workdays and six Corner clean-ups throughout the academic year. Over 200 students participated in collecting trash and recyclables, maintaining the student garden spaces, and bringing harvested food to UVA's Community Food Pantry.

UVA was awarded the Top Academic Organization Award in the 2022 International Freezer Challenge, supported by UVA's Green Labs program. Thanks to the efforts of 25 labs, 14 households' worth of energy was removed from the University's footprint through cold storage preventative maintenance actions, which supports efficient use of financial and energy resources at the UVA.

### DISCOVER

UVA and the UVA Foundation designated Morven Farm as UVA's "Sustainability Lab," bringing together a broad range of education, experimentation, innovation, research, and engagement in support of the University's strategic commitment to environmental resilience and sustainability. UVA professor Elizabeth K. Meyer was appointed the inaugural faculty director of Morven Programs' new Sustainability Lab. An advisory committee led by Meyer is drafting an implementation plan for transforming the Morven property into the UVA Sustainability Lab with two-, five- and 10-year benchmarks.

In June 2022, UVA began its inaugural Summer Decarbonization Academy with 13 students who worked on projects addressing several aspects of decarbonization at the University. The program is currently underway in summer 2023, with 13 additional students.

The pan-University Global Studies major and its six tracks continue to thrive and grow. As of May 2023, 268 Global Sustainability majors have graduated since the program's inception. The Environmental Thought & Practice (ETP) major, an interdisciplinary program focused on environmental sustainability that engages students within a framework of the natural sciences, social sciences and humanities, grew to have 90 ETP majors by the end of the 2023 spring semester (up from 55 in Spring 2022) and had 28 graduates this year (up from 13 last academic year).

UVA's Environmental Resilience Institute was rebranded and renamed the Environmental Institute (EI), a hub of climate and environmental research across Grounds dedicated to translating research into actionable solutions. In October, the Environmental Institute hosted the Environmental Futures Forum, which included launching the new Grand Challenges programs in Environmental Resilience and Sustainability. The event centered climate change as one of the most urgent challenges facing society and outlined the ways in which the University of Virginia is responding via research. Through the Grand Challenges investment, there will be a host of new resources available to support collaborative research and translation including 15 new faculty hires across five schools.

For more information please visit www.sustainability.virginia.edu





