# BOWIE STATE UNIVERSITY
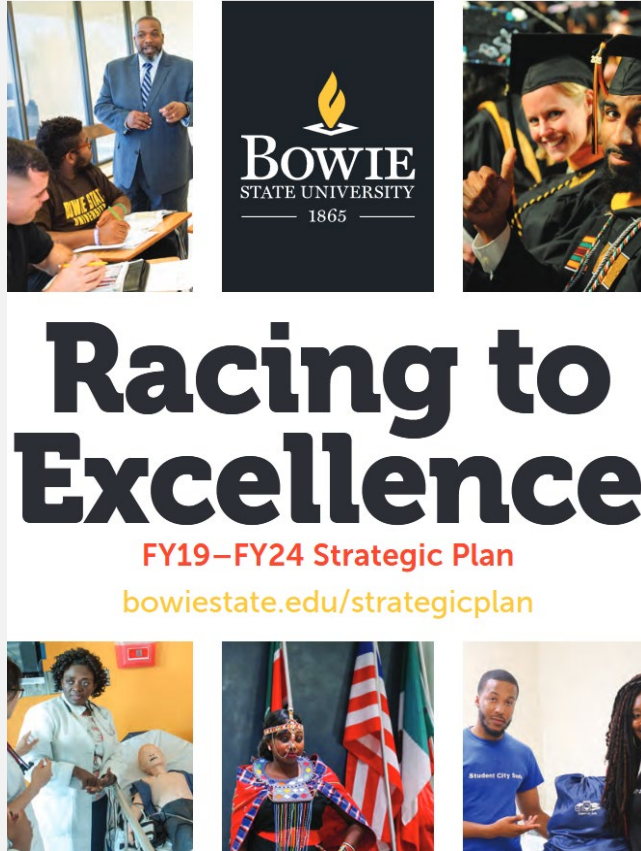Faculty and Staff Institute
January 24, 2025

Aminta H. Breaux, Ph.D.
President

Racing to Excellence
FY19–FY24 Strategic Plan
bowiestate.edu/strategicplan

**Academic Excellence**
o Quality teaching, learning, and research
o High-demand, innovative academic programs
o High impact student activities
o Strategic partnerships

**Student Success**
o Promote access, affordability, and completion through resources and opportunities that empower students to succeed at every level of learning

**Long-term Viability of the Institution**
o Attract a culturally diverse student body
o Actively engage alumni, friends, and partners to address critical needs
o Leverage fiscal resources to advance strategic priorities and create a sustainable future

# Environmental Scan

- Funding
- Endowment Disparities
- Infrastructure and Facilities
- Aging Infrastructure
- Technological Advancements
- Enrollment Challenges
- Competition for Students
- Demographic Shifts
- Retention and Graduation Rates
- Academic Support
- Financial Barrier
- Public Perception and Value Proposition

- Perceived Value
- Geopolitical Tensions
- Media Representation
- Research and Innovation Capacity
- Research Funding
- Partnership Opportunities
- Faculty Recruitment and Retention
- Competitive Salaries
- Professional Development
- Alumni Engagement and Support
- Alumni Giving
- Networking and Mentoring
- Artificial Intelligence

# BSU Achievement Highlights

# BSU Achievement Highlights







o  BSU ranked #11 among more than 100 HBCUs by *U.S. News & World Report.*

o  Gold Designation Military Friendly University for the past six years.

o  381 undergraduate, graduate, and doctoral students received diplomas during the Winter Commencement.

o  The Nursing Department's NCLEX pass rate from the 2023-2024 school year was 85.71% with 24 of 28 students taking the exam. 5 students from the Spring 2024 semester which will be included in the Maryland Board of Nursing's 2024-2025 report.

o  33 new academic programs since 2019.

o  80 grant submissions involving 41 different faculty members from March to December 2024.

o  Grant and contract awards increased from $5.1M in 2020 to $15.9M in 2024 (313% in five years).

o  Global educational experiential learning programs in Barcelona, Costa Rica, Ghana, Great Britain, Kenya, Nigeria, Sint Maarten, South Africa.

o  Advancing entrepreneurial mindset through Entrepreneurship Innovation Center; Saxby's Experiential Learning program; Entrepreneurship Concentration, ELLC; and Bowie BIC.

o  32 students enrolled in BSU's prison education program at Jessup Correctional Institution. 17 freshmen, 9 sophomores and 6 juniors who could potentially graduate in 2025. Two students are eligible for parole.

# Bowie State Grant Awards







o The EIC was awarded the 2024 Highly Commended Award in the Emerging Entrepreneurship Centers Category at the Global Consortium for Entrepreneurship Centers (GCEC). This distinction showcases centers with early signs of success and potential for long-term growth.

o BSU awarded a $500,000 grant through the Maryland E-Nnovation Initiative Fund (MEIF) to continue support for the endowed chair of Cyber Entrepreneurship and director of the Center for Cybersecurity and Emerging Technologies in the Computer Science Department. The award provides $50,000 over a 5-year period.

o Bowie State was awarded a New Nursing Faculty Fellowship from the Nurse Support Program II funded through the Health Services Cost Review Commission and administered by the Maryland Higher Education Commission. The program increases the educational capacity of nursing programs and the number of nursing faculty in Maryland nursing programs.

# Bowie State Grant Awards







o BSU received a $400,000 grant from the National Science Foundation designed to increase AI usage and inclusivity among historically underrepresented groups.

o Mr. Jabari Walker received two grants from the Maryland Energy Administration to plan, design, and build a $22M campus-wide microgrid. He received $100,000 for the design and planning study as part of Phase I. BSU has been granted $1.05M from MEA to move to Phase II of the construction planning.

o Bowie State's Autonomous Technologies Lab, led by Dr. Darsana Josyula, received a new round of funding totaling $788,20 through the Department of Defense's equipment/instrumentation program to acquire cutting-edge robotic systems that will be used to develop software to conduct search and rescue field operations independently in dynamic settings. The addition will transform BSU's Autonomous Technologies Lab into a premier space for AI education, training, and research.

o The student team from the Department of Computer Science won first place at the 2024 NASA MITTIC Competition with the development a prototype to address computer vision syndrome, the eye strain caused by prolonged screen use. Team members Ashanti Boone, Chukwuemeka B. Obizuo, Dior Whitfield, Hanna Salim, Juliana Pianim, and Oluwabukunmi David Jaiyeola earned the grand prize of $20,000 and a VIP trip to the MITTIC Accelerator.

# Campaign for Excellence







o **Campaign Results to Date:** $65,343,081, <u>87%</u> of expanded goal to raise $75M by December 3, 2025
Bowie State University Endowment: $45M

o **Giving and Donations**
-Grad **Alumna** Natalie Beckwith (MPA '14) made a planned gift of $200,000 to support the Dorothy Holland Student Emergency Fund.
-**Friend** of the University, Audrey Shadd, donated $50,000 to establish a new endowed scholarship for Nursing, English and Criminal Justice Majors.
-**Partnership for Education Advancement** made multiple new commitments this fiscal year totaling more than $350K to implement technology to optimize admissions and enrollment processes.

o **Be A Part of History!**
We invite everyone in the BSU community to *personally* participate in the Campaign for Excellence, which is poised to be the most compelling fundraising campaign at any HBCU.

# Enrollment and Retention

**Headcount Enrollment Summary**
**Fall 2020 - 2024**

| | | | Fall | | | 1 year % chg | 2 year % chg | 5 year % Chg |
|---|---|---|---|---|---|---|---|---|
| **Level** | **2020** | **2021** | **2022** | **2023** | **2024** | | | |
| Undergraduate | 5,354 | 5,381 | 5,378 | 5,288 | 5,136 | -2.9% | -4.5% | -4.1% |
| First-Time, Full-Time, Degree-Seeking Freshmen (IPEDS cohort) | 957 | 888 | 1,170 | 965 | 908 | -5.9% | -22.4% | -5.1% |
| Graduate | 896 | 927 | 897 | 1,120 | 1,217 | 8.7% | 35.7% | 35.8% |
| **Total** | 6,250 | 6,308 | 6,275 | 6,408 | 6,353 | -0.9% | 1.2% | 1.6% |

# Trends in Retention and Graduation Rates

**Bowie State University**
Trends in Retention and Graduation Rates
First-time, Full-time, Degree-Seeking Students

| Cohort Year | Cohort Size | Retention Rates | | | Graduation Rates | | |
|---|---|---|---|---|---|---|---|
| | | 2nd Yr | 3rd Yr | 4th Yr | 4-year | 5-year | 6-year |
| 2005 | 923 | 71% | 56% | 45% | 22% | 35% | 41% |
| 2006 | 765 | 71% | 54% | 49% | 11% | 27% | 35% |
| 2007 | 820 | 69% | 57% | 47% | 13% | 27% | 35% |
| 2008 | 664 | 69% | 54% | 47% | 8% | 26% | 33% |
| 2009 | 635 | 71% | 59% | 53% | 11% | 31% | 41% |
| 2010 | 608 | 75% | 57% | 49% | 12% | 27% | 37% |
| 2011 | 573 | 71% | 57% | 53% | 15% | 35% | 40% |
| 2012 | 477 | 70% | 61% | 54% | 16% | 36% | 42% |
| 2013 | 625 | 75% | 59% | 56% | 16% | 37% | 43% |
| 2014 | 594 | 72% | 60% | 55% | 17% | 36% | 43% |
| 2015 | 559 | 76% | 59% | 55% | 17% | 37% | 42% |
| 2016 | 958 | 72% | 58% | 51% | 18% | 35% | 40% |
| 2017 | 1075 | 68% | 55% | 50% | 15% | 31% | |
| 2018 | 898 | 70% | 59% | 52% | 16% | | |
| 2019 | 801 | 76% | 61% | 53% | | | |
| 2020 | 957 | 72% | 54% | | | | |
| 2021 | 888 | 73% | | | | | |

Source: EIS and DIS                                     Sep-22

**Bowie State University**
Trends in Retention and Graduation Rates
First-time, Full-time, Degree-Seeking Students

Six-Year Graduation Rates

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|
| Cohort Rate | 42% | 43% | 43% | 42% | 40% |
| Gender | | | | | |
| Male | 36% | 36% | 38% | 34% | 33% |
| Female | 46% | 48% | 47% | 47% | 45% |
| Race | | | | | |
| Foreign | | 60% | | | 83% |
| Hispanic | 58% | 29% | 43% | 39% | 45% |
| Nat. American | | 100% | | | |
| Asian | 44% | 67% | 33% | 40% | 75% |
| African-American | 40% | 44% | 44% | 41% | 39% |
| Nat. Hawaiian | 100% | | 100% | | |
| White | 43% | 40% | 50% | 57% | 26% |
| 2 or More | 58% | 26% | 36% | 57% | 51% |
| Unknown | 50% | 25% | 23% | 46% | 13% |
| Pell Recipient | 36% | 38% | 37% | 43% | 40% |

Source: IPEDS GRS                                     Sep-22

# 2025 Legislative Priorities

o **Key Priorities**

- Fully fund the new Library and Academic Commons

- Create Research Centers and Centers of Excellence

o **Accelerate Innovation & Economic Development**

o **Strengthen the Campus Infrastructure**

o **Build the Endowment**

**Entrepreneurship Living Learning Community**

2021 Ribbon Cutting

**Martin Luther King Center**

2024 Ribbon Cutting.

## Thurgood Marshall Library and Academic Commons

The recommended funding schedule will allow the planning/design to begin in July 2025 if Part II Facilities program is approved. The planning funds are distributed through FY2028 and into FY2029 with construction funding beginning in FY2029. This is a $246M project. The new building will be 185,000 sq. ft. and will replace the current Thurgood Marshall Library that was built in 1977. It will be a modern, state-of-the-art academic hub that will support growth and new academic programs.

Gov. Moore has put this project into the budget for FY2026.
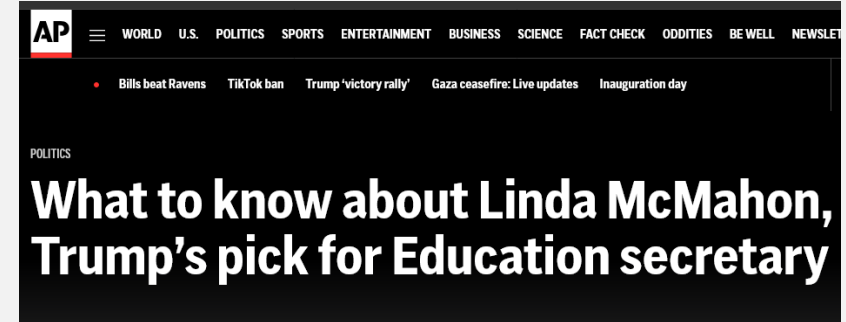
# Where Are We Now?

# Our Current Climate



**Trump Transition: Inauguration Day 2025 schedule and events**

In less than a month, President-elect Donald Trump will be sworn in as the 47th President of the United States. D.C. is already buzzing ahead of the inauguration — one of the highlights the District sees every four years.

January 13, 2025 11:17am EST

FOX 5 WASHINGTON DC



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Bills beat Ravens · TikTok ban · Trump 'victory rally' · Gaza ceasefire: Live updates · Inauguration day

POLITICS

**What to know about Linda McMahon, Trump's pick for Education secretary**

AP Associated Press

**EDUCATION HUB** · Early childhood · K-12 schools · Higher education · Meet the team

**University System of Maryland faces $111 million cut in Gov. Moore's budget**

THE BALTIMORE BANNER



THE CHRONICLE OF HIGHER EDUCATION

January 17, 2025

**The Gen Z Puzzle**

Today's students are challenging to teach. They can also be inspiring, if you know what makes them tick.

BY BETH MCMURTRIE

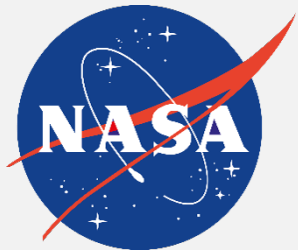THE CHRONICLE OF HIGHER EDUCATION

# University Budget Report

Manish Kumar,
VP of Administration and Finance

# Partnership Highlights

# Bowie BOLD







- **BSU Strategic Plan Implementation**
- **Economic Development Plan Implementation**
- **Master Plan Implementation**
  - Race Track Property
  - Prince George's County Collaboration
  - Maryland Transportation Authority Collaboration
  - Crownsville Expansion and Historic Initiative
- **Taskforces**
  - Winter Commencement
  - Homecoming
  - Efficiency and Effectiveness/Fiscal Committee
  - Artificial Intelligence
- **Corporate and Government Agency Collaborations and Partnerships**
- **Completion of the *BSU Bold:  The Campaign for Excellence***

# 160<sup>th</sup> Anniversary of Bowie State University

On January 9, 1865, the Baltimore Association for the Moral and Educational Improvement of Colored People opened School #1, the first free school for African American children.

From humble beginnings, Bowie State has built a 160-year legacy of providing access to high-quality education that equips and empowers students to reach their greatest potential.

**SAVE THE DATE**
*160<sup>TH</sup> Anniversary Gala on April 5<sup>th</sup>*

**"** *Courage* *is an inner resolution to* **go forward** *despite obstacles.*"

~ *Rev. Dr. Martin Luther King, Jr.*