2016-17
PROFILE
About the University System of Maryland

The University System of Maryland (USM) is the state’s public higher education system. USM’s 12 institutions, two regional higher education centers, and system office work closely together to leverage their collective expertise and resources, share best practices, increase the system’s effectiveness and efficiency, and advance USM’s mission to improve the quality of life in Maryland.

BENEFITING STUDENTS, AS WELL AS MARYLAND AND ITS CITIZENS, USM:

- Offers expansive access to affordable, high-quality educational opportunities.
- Performs groundbreaking research.
- Instills a culture of innovation and entrepreneurship.
- Promotes economic growth and workforce development.
- Provides vital services to communities and individuals.
- Partners with business, government, nonprofits, and organizations to improve quality of life.

As a system of higher education, USM creates a dynamic environment that is helping to power Maryland, the nation, and the world forward. USM is a recognized leader in many areas. These include academic and research excellence, innovation, economic and workforce development, and the effective and efficient use of resources.

USM OVERVIEW*

Undergraduate Students: 128,372 (worldwide)
Graduate Students: 41,877 (worldwide)
Full-time Faculty: 8,658
Part-time Faculty: 8,545
Staff (various categories)**: 20,931
Facilities: 100 sites
Buildings: Nearly 1,000, including 20 libraries
Operating Budget: $5.31 billion (FY 2017)

*Data throughout are from the USM Office of Administration and Finance and reflect data presented to the Board of Regents. Student enrollment data are for fall 2015. Students attending the regional higher education centers and research institution are enrolled at degree-granting institutions and are counted once, in their home institution’s enrollment total. Faculty totals include instructional, research, and public service faculty. Operating budget totals (including state appropriations, tuition and fees, and contract and grant revenue) are for FY 2017 and subject to revision.

**These are latest figures available at the time of publication.

EDUCATIONAL OPPORTUNITIES

Highly ranked universities and programs, outstanding faculty and staff, and innovative academic models are all hallmarks of USM. Providing high quality and affordable academic programs and increasing student retention and completion rates are among the system’s top priorities. USM offers hundreds of undergraduate, graduate, professional, and certificate programs. Furthermore, USM’s William E. Kirwan Center for Academic Innovation is researching, developing, and implementing strategies and practices to help increase students’ academic success.

RESEARCH

USM faculty and staff continue to fuel research and discovery, attracting nearly $1.3 billion in external grants and contracts annually. USM research is advancing understanding and practice in many areas, including bioinformatics, cybersecurity, environmental science, food science, photonics, the social sciences, and vaccine development.

ECONOMIC AND WORKFORCE DEVELOPMENT

USM plays a major role in the state’s and the region’s economic and workforce development. USM institutions address critical workforce shortage areas, especially those related to STEM (science, technology, engineering, mathematics). USM institutions awarded 6,147 STEM bachelor’s degrees—nearly 80 percent of the state’s STEM degrees—in 2015. The system also advances commercialization and technology transfer. For example, USM institutions have facilitated the launch of more than 450 companies since 2011.

EFFECTIVE USE OF RESOURCES

Since the launch of its Effectiveness and Efficiency (E&E) Initiative in 2004, USM has saved more than $535 million. In addition, USM leads the state in sustainability efforts with nearly 60 facilities constructed and/or planned as LEED-certified “Silver” or higher. In 2015, USM launched E&E 2.0, the next generation of the system’s Efficiency and Effectiveness Initiative. E&E 2.0 aims to increase USM’s positive impact on the state of Maryland, enhance student success, continue innovation in teaching and learning, reengineer administrative processes, and reduce costs.

SERVICE

Each year USM students, staff, and faculty contribute more than a million hours of service to the community through cultural programs, legal and medical clinics, partnerships with public schools and the business community, and other initiatives.
USM institutions carry out collaborative research at four multidisciplinary centers: the Institute of Marine and Environmental Technology, the Institute of Fluorescence, and the Medical Biotechnology Center, all located in Baltimore, and the Institute for Bioscience and Biotechnology in Rockville.

The University of Maryland Center for Environmental Science has laboratories in Cambridge on the Eastern Shore, at Solomons in southern Maryland, and in Frostburg in western Maryland.

The University of Maryland, College Park (UMCP) has Technology Extension Service offices, Agricultural Experiment Station sites, University of Maryland Extension offices, and Fire and Rescue Institute facilities throughout Maryland. UMCP partners with the University of Maryland Eastern Shore (UMES) to administer University of Maryland Extension offices in 23 counties and Baltimore City as well as at four research and education centers placed strategically throughout the state.

UMES has an agricultural experiment station and research laboratories in Princess Anne and on the Atlantic coast on Assateague Island.

University of Maryland University College has education sites throughout the state and in more than 20 countries and territories worldwide.

USM institutions also offer courses at the system’s two regional higher education centers—Universities at Shady Grove and the University System of Maryland at Hagerstown—and at the regional centers operated by the state.
At Bowie State University, real-world learning opportunities with business and industry and challenging academic programs set the foundation for student success. Culturally diverse students are drawn to the university’s heritage of providing an excellent education that empowers them to take charge of their future. Expert faculty foster student success with award-winning instruction and a passion for supportive mentoring. The Economist ranked Bowie State as the “best value” four-year college or university in Maryland.

Bowie State offers 41 bachelor’s and master’s degree programs, two doctoral programs, and 17 graduate and advanced study certificates, with a focus on computer science, information technology, business, nursing, natural sciences, and education.

Coppin State University

With its signature pipeline program, Education Innovation Initiative (E²), students use next-generation technology to develop solutions for real-world challenges for corporate and government clients. Expanding research programs provide opportunities for students to work at the forefront of innovation, creating biomedicines, extracting and synthesizing DNA, designing virtual reality platforms to assess emergency evacuation plans, and much more.

Coppin State University (CSU), a historically black institution, is an urban liberal arts campus anchored in northwest Baltimore. Founded in 1900, Coppin State offers 31 majors, 12 graduate degree programs, and nine certificates with courses in nursing, business, criminal justice, social and behavioral sciences, education, and STEM-related disciplines. CSU provides flexible course schedules that include day, evening, weekend, and online classes.

Coppin State prepares students to be competitive in regional and global markets through its commitment to excellence in teaching, research, and community engagement. CSU produces analytical, socially responsible, lifelong learners.

Coppin students work alongside faculty to delve into scientific research in the Center for Organic Synthesis, Nanotechnology Lab, and the Biology Research Greenhouse to solve real-world problems.

The university recently opened a state-of-the-art Science and Technology Center that houses science-related disciplines, supports health sciences programs, and provides a technology-based learning environment in west Baltimore. Students conduct research crucial to their academic and professional careers. Coppin State’s most recent academic offering is the Doctor of Nurse Practice (DNP) program, which continues the university’s tradition of preparing dedicated and committed health care professionals.
Frostburg State University

FROSTBURG STATE UNIVERSITY (FSU) is a student-centered institution dedicated to providing transformative experiences as part of students’ educational journey. This foundation launches its graduates to professional success, achieved not only through strong academics and experiential education, but also personal attention from knowledgeable faculty and staff. More than 100 innovative programs are offered at the undergraduate, master’s, and doctoral levels at the campus in the beautiful western Maryland mountains, at sites around Maryland, and online. Frostburg has been recognized as a College of Distinction and a Military Friendly School and has earned a place on Sierra magazine’s “Coolest Schools.”

America’s 2016-17 “best value colleges,” and several of the university’s online programs are noted as “best buys” by GetEducated.com, a consumer organization. FSU has also received accolades for its emphasis on sustainability, including the Award for Institutional Excellence in Climate Leadership from Second Nature and places on Sierra magazine’s “Coolest Schools.”

Exceptional students, a highly regarded faculty, and dynamic administration have made SU “A Maryland University of National Distinction.”

Salisbury University

Nationally recognized for academic excellence, SALISBURY UNIVERSITY (SU) has a creative curriculum emphasizing undergraduate research, study abroad, professional internships, and community engagement. Supporting entrepreneurship for some three decades, SU offers more than $300,000 in competitive grants annually to students and others to pursue new ideas, products, and services. SU also is one of the nation’s top producers of Fulbright scholars, according to The Chronicle of Higher Education.

Located on the historic Eastern Shore, the beautiful 182-acre campus is home to nearly 8,700 students from 37 states and 67 nations. All four of its schools are endowed, a rarity among public institutions. Just opened is the Guerrieri Academic Commons, a hub for learning and research anchored by a state-of-the-art university library. The new Sea Gull Stadium is home to SU’s NCAA Division III athletics teams, winners of 19 national championships. Consistently ranked among the nation’s top colleges by The Princeton Review and U.S. News & World Report, Salisbury also is cited as a “best value” by Kiplinger’s, Washington Monthly, Forbes, and Money magazines.

Exceptional students, a highly regarded faculty, and dynamic administration have made SU “A Maryland University of National Distinction.”
Towson University

With an enrollment of more than 22,000, TOWSON UNIVERSITY (TU) is the largest university in the Greater Baltimore region, as well as a significant business catalyst for the state of Maryland. More than 93,000 of the university's 151,000 alumni live and work in Maryland and Washington D.C., enhancing the region’s economy and quality of life. More than 25 percent of all Maryland teachers are TU alumni, and the university is also the state's leader in allied health professions graduates.

Towson University is consistently ranked by U.S. News & World Report as one of the nation’s best and most efficiently run universities. Kiplinger’s Personal Finance has also ranked TU as one of the 100 “best values” among the nation’s public colleges.

With a rich 150-year tradition, TU is among the nation's best regional public universities, offering more than 100 degree programs. Towson's interdisciplinary partnerships with public and private organizations provide opportunities for research, internships, and jobs, and its 329-acre suburban setting offers easy access to a wealth of academic and community resources. With 19 NCAA Division I sports, Towson is a member of the Colonial Athletic Association as well as the Colonial Academic Alliance.

University of Baltimore

Located in Baltimore’s Mount Vernon cultural district, the UNIVERSITY OF BALTIMORE (UB) offers undergraduate, graduate, and professional programs in business, law, public affairs, and applied arts and sciences. The university is actively involved with its surrounding communities through its legal clinics and its centers, including the Schaefer Center for Public Policy; the Saya and Neil Meyerhoff Center for Families, Children and the Courts; the Center for Entrepreneurship and Innovation; the Bob Parsons Veterans Center; and the Jacob France Institute and its Baltimore Neighborhood Indicators Alliance.

Each of UB’s four schools—the Merrick School of Business, the Yale Gordon College of Arts and Sciences, the College of Public Affairs, and the School of Law—plays a vital role in the progress of the city and of the state. The university's enrollment growth has been matched by its physical enhancements, including its award-winning, sustainably designed law center and a revitalized home for its arts and sciences and public affairs departments.

With a commitment to both its urban environment and real-world education, the University of Baltimore is known for its community involvement and its career-focused academic programs.
The University of Maryland, Baltimore (UMB), the state’s only public health, law, and human services university, enrolls more than 6,300 students in six nationally ranked professional schools—medicine, law, dentistry, pharmacy, nursing, and social work—and an interdisciplinary graduate school. UMB confers the majority of professional practice doctoral degrees awarded in Maryland.

UMB is a leading academic health center, combining cutting-edge biomedical research and exceptional clinical care. The university employs and trains the front-line practitioners who secure our citizens’ health, well-being, and fair treatment, locally and globally. Its students, faculty, and staff provide nearly $40 million in uncompensated care to poor and underserved populations each year.

The University of Maryland, Baltimore is home to nationally ranked programs in medicine, law, dentistry, pharmacy, nursing, and social work.

UMB’s 12-acre University of Maryland BioPark is Baltimore’s biggest biotechnology cluster, with dozens of bioscience startups and research institutes fueling the commercialization of new drugs, diagnostics, and devices. The BioPark’s new Maryland Proton Treatment Center is the only facility in the region providing advanced radiation therapy for cancer patients.

Each year, 200-plus companies sponsor research at UMB, bolstering the university’s $500 million research enterprise and working with faculty to bring life-saving medical products to market.

U.S. News & World Report has named UMBC a national leader in both innovation and undergraduate teaching.

The UNIVERSITY OF MARYLAND, BALTIMORE COUNTY’S (UMB’s) commitment to innovative teaching, relevant research across disciplines, and supportive community empowers and inspires inquisitive minds. UMBC offers an honors university experience that combines the learning opportunities of a liberal arts college with the creative intensity of a leading research university. At the same time, UMBC is one of the country’s most inclusive communities for undergraduate and graduate education.

U.S. News & World Report has named UMBC a national leader in both innovation and undergraduate teaching. Times Higher Education recognizes UMBC as one of the world’s top young universities for strong research, innovation, and an international outlook. The Princeton Review, Kiplinger’s Personal Finance, and Fiske Guide to Colleges have named UMBC a “best value” university.

UMBC’s government and industry partnerships advancing entrepreneurship, workforce training, K-16 education, and technology commercialization contribute to the state’s economic development. More than 120 technology, bioscience, and research companies and organizations are located at the bwtech@UMBC Research and Technology Park, which is also home to Maryland’s first cyber incubator.
University of Maryland, College Park

The UNIVERSITY OF MARYLAND, COLLEGE PARK (UMCP) is USM’s flagship institution and a top-tier public research university fueled by a half-billion-dollar research enterprise. The only public research university inside the Washington, D.C., beltway, UMCP is uniquely positioned to develop strategic partnerships with national institutions that provide unparalleled opportunities for faculty and students. Committed to encouraging fearless ideas, UMCP offers more than 100 courses designed to foster innovation and entrepreneurship. As part of its culturally diverse community, UMCP provides countless out-of-classroom opportunities, more than 25 living and learning environments, and more than 400 study abroad programs to empower students to make a global impact. The faculty includes three Nobel laureates, three Pulitzer Prize winners, 56 members of the national academies, and scores of Fulbright scholars.

UMCP is ranked No. 19 among public universities and No. 21 for most innovative schools by U.S. News & World Report, as well as No. 14 among public universities by Forbes. The Princeton Review and Entrepreneur Magazine ranked UMCP No. 10 overall for undergraduate entrepreneurship programs. And Kiplinger’s Personal Finance named UMCP among the top best values in public colleges, ranking No. 7 nationally for in-state students.

UMCP is also recognized for its diversity, with underrepresented students composing one-fourth of the student population.

As a worldwide leader in fearless research, UMCP works to discover new knowledge, improve the human condition, and educate the next generation of global citizens.

University of Maryland Eastern Shore

The UNIVERSITY OF MARYLAND EASTERN SHORE (UMES) offers an impressive array of peer-accredited degree programs that blend a time-honored curriculum with instruction in such contemporary fields as aviation science, construction management, criminal justice, engineering, hospitality management, and allied health.

A doctoral research university a short drive from the Chesapeake Bay and Atlantic Ocean, UMES draws a multicultural student body from a broad spectrum of backgrounds and perspectives. Its focus as a historically black, land-grant institution is on teaching, research, and outreach emphasizing stewardship of the land, sea, and environment.

UMES’ unique graduate programs include master’s studies in cybersecurity and pharmaceutical science as well as terminal degrees in educational leadership, food science and technology, marine-estuarine-environmental sciences, organizational leadership, pharmacy, physical therapy, and toxicology.

UMES’ focus as a historically black, land-grant institution is on teaching, research, and outreach emphasizing stewardship of the land, sea, and environment.

LOCATION: College Park  PRESIDENT: Wallace D. Loh  FOUNDED: 1856  UNDERGRADUATE STUDENTS: 27,443
GRADUATE STUDENTS: 10,697  OPERATING BUDGET: $1.98 billion  FOR MORE INFORMATION: 301.405.1000 or www.umd.edu

LOCATION: Princess Anne  PRESIDENT: Juliette B. Bell  FOUNDED: 1886  UNDERGRADUATE STUDENTS: 3,742
GRADUATE STUDENTS: 723  OPERATING BUDGET: $143.1 million  FOR MORE INFORMATION: 410.651.2200 or www.umes.edu
University of Maryland
University College

University of Maryland Center for
Environmental Science

The UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCE (UMCES) is USM’s research and educational institute working to understand and manage our world’s natural resources. Its network of four regional laboratories—the Chesapeake Biological Laboratory in Solomons, Appalachian Laboratory in Frostburg, Horn Point Laboratory in Cambridge, and Institute of Marine and Environmental Technology in Baltimore (in collaboration with UMBC and UMB)—uses cutting-edge science to find solutions to environmental challenges in the Chesapeake Bay and around the world.

A trusted scientific advisor to state and national leaders, UMCES provides unbiased research to inform public policy that impacts the lives of Marylanders. A world-renowned faculty educates the next generation of science leaders, working side-by-side to connect their passion for the environment to a greater good. Educational programs include graduate studies, undergraduate research internships, and K-12 environmental education activities for students and teachers.

UMCES trains the next generation of environmental stewards to meet the global challenges of the 21st century.

In 2016, UMUC was designated a National Center of Digital Forensics Academic Excellence by the U.S. Department of Defense Cyber Crime Center.

University of Maryland Center for
Environmental Science

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University of Maryland University College

UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE (UMUC) is a world leader in innovative educational models, with award-winning online programs in disciplines that are in high demand in today’s increasingly technical, global workplace. They include biotechnology, cybersecurity, data analytics, business, and information technology. UMUC offers open access with a global footprint and a specific mission: to meet the higher education needs of adult learners whose responsibilities may include jobs, family, and military service.

UMUC offers bachelor’s and master’s degrees, a doctoral program, and certificate programs online and at more than 20 locations in the Maryland-Washington, D.C., metropolitan area. The university is renowned for its distinguished faculty of scholar-practitioners, online student support services, and flexible course schedules. UMUC also serves the educational needs of the U.S. military in more than 20 countries around the world. A pioneer in distance education, UMUC is harnessing the power of learning science and technology to deliver a valued education that is affordable and accessible.

LOCATION: Adelphi  PRESIDENT: Javier Miyares  FOUNDED: 1947  UNDERGRADUATE STUDENTS: 37,355  GRADUATE STUDENTS: 12,893  OPERATING BUDGET: $407.9 million  FOR MORE INFORMATION: 301.985.7000 or www.umuc.edu

LOCATION: Headquarters in Cambridge  PRESIDENT: Donald F. Boesch  FOUNDED: 1925  OPERATING BUDGET: $48.5 million  FOR MORE INFORMATION: 410.228.9250 or www.umces.edu
Regional Higher Education Centers

Universities at Shady Grove

The UNIVERSITIES AT SHADY GROVE (USG) is an innovative partnership of nine University System of Maryland universities on one campus. Each university offers a selection of their most highly sought academic programs and awards its own degrees. USG, in turn, provides centralized onsite student, academic, and administrative services. This integrated approach allows USG to offer easily accessible pathways to 80 upper-level undergraduate, graduate, professional degree, and certificate programs. USG offers flexible options to attend school full-time or part-time, with evening and weekend classes. Students are able to complete their education in an affordable and timely manner close to home. USG provides outstanding career opportunities for students while providing regional employers with a highly educated, skilled workforce.

In 2016, USG will break ground on a 220,000 square-foot Biomedical Sciences and Engineering Education Facility, scheduled to open in 2019. The facility is designed to meet the economic needs of the region, while expanding offerings in baccalaureate, professional, and advanced degrees in health care, biosciences, engineering, and computational science disciplines.

University System of Maryland at Hagerstown

The UNIVERSITY SYSTEM OF MARYLAND AT HAGERSTOWN (USMH) is a regional center that offers more than 20 programs of study from six University System of Maryland institutions. USMH has grown steadily since opening in 2005 and continues to initiate new undergraduate and graduate programs in response to area workforce demand and student interest.

USMH provides opportunities for local students in an educationally underserved region of the state. Responding to the exceptional need for health care professionals in the region, USMH is working with Frostburg State University and the University of Maryland, Baltimore to develop programs for advanced practice professionals that would be offered at USMH. USMH is working with Meritus Medical Center in Hagerstown to accommodate these academic offerings in the downtown core. USMH will build STEM labs in a downtown building for future university programs in science, technology, engineering, and mathematics.

With more than 1,700 graduates to date, USMH is helping to raise the college degree attainment rate in western Maryland and supply a skilled workforce for employers in the region.
A 17-member Board of Regents governs the University System of Maryland. Appointed by the governor, the regents oversee the system’s academic, administrative, and financial operations; formulate policy; and appoint the USM chancellor and the presidents of the system’s 12 institutions. With their experience in many fields—including education, business, service, and law—regents volunteer their expertise and time to help the university system meet the diverse needs of its students and the state.

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J. Thomas Sadowski, VICE CHANCELLOR FOR ECONOMIC DEVELOPMENT
Donald F. Boesch, VICE CHANCELLOR FOR ENVIRONMENTAL SUSTAINABILITY

The USM Office, headquartered in Baltimore and with locations in Adelphi, Annapolis, and Columbia, serves as staff to the Board of Regents. Under the leadership of the chancellor, system office staff members advocate on behalf of the 12 USM institutions and two regional centers and facilitate collaboration and efficiencies among institutions.

The University System of Maryland Foundation offices are located at the system’s Adelphi location. A not-for-profit corporation separate from USM, the foundation oversees investments of an endowment and other assets totaling $1.15 billion as of June 30, 2016.
APPLY / TRANSFER TO A USM UNIVERSITY
For information on applying and/or transferring to a USM university, visit www.usmd.edu/usm/admissions. USM maintains a portal to make it even easier to transfer from a Maryland community college to one of the system’s 11 degree-granting institutions. See the transfer coordinator at your college or contact the admissions office at the USM university of your choice. Access the transfer portal at http://artsys.usmd.edu/transferinfo.html.

UNIVERSITY SYSTEM OF MARYLAND / AN EQUAL OPPORTUNITY ORGANIZATION
Current Mailing Address for All System Offices: University System of Maryland 3300 Metzerott Road / Adelphi, MD 20783 301.445.2740

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University System of Maryland