

Montgomery College

Germantown Campus
Montgomery County, Maryland



ACADEMIC + BUSINESS + RESEARCH + PRIME LOCATION = COMPANY SUCCESS



Pinkney Innovation Complex for Science
and Technology at Montgomery College

About PIC MC

Montgomery College, a nationally and internationally renowned multicampus community college, serves nearly 60,000 highly diverse students per year in 130 programs of study, including biotechnology, cybersecurity, engineering, nursing, and allied health. Many Montgomery College students participate in undergraduate research, internships, and academic competitions and conferences, and transfer to top four-year institutions to complete baccalaureate and advanced degrees.

With immediate access to I-270 technology corridor (a major interstate), PIC MC is currently being developed to accommodate life sciences, cybersecurity, and other technology companies.

INDUSTRY DRIVEN CURRICULUM

Montgomery College's biotechnology program emphasizes applied laboratory skills relevant to the industry. Laboratory work for entry-level biotechnology positions includes DNA isolation or sequencing, cell culture, toxicology or vaccine sterility testing, antibody production and isolation, and the testing and development of diagnostic and therapeutic agents. Successful students are placed directly into full-time entry level jobs at local biotechnology partner companies.



Features

EXISTING FACILITIES

Bioscience Education Center (pictured on cover)

A 151,000–square-foot building with state-of-the-art equipment including 25 wet labs, mock biomanufacturing suite, classrooms, meeting spaces, and an 11,000-square-foot conference center.

Holy Cross Germantown Hospital

The 237,000-square-foot 93-bed hospital benefits from many jointly developed programs in the health care fields.

Medical Office Building

A LEED Silver 80,000-square-foot office building with direct connection to the hospital and parking garage. Services include primary care, imaging center, pain management, laboratory, and pharmacy.

Germantown Innovation Center (GIC)

A Montgomery County owned 32,000 square foot incubator, which is managed by BioHealth Innovation (BHI), has 11 wet labs, 45 offices, and common support areas. It can accommodate up to 30 life sciences and technology start-up companies with no long-term lease obligations. Current tenants are in biotech, cybersecurity, clean energy, and other technologies.

BUILD TO SUIT

PIC MC also offers land and construction opportunities for companies that prefer to build customized facilities.

- up to 27 acres available for land-lease and build-to-suit buildings
- zoned as a life sciences center
- up to 700,000 square feet available for commercial development for life sciences and technology companies
- financial and tax incentives through state- and county-level programs (See Advantages on reverse.)



Advantages

SKILLED WORKFORCE + TALENT

Maryland is a global leader in bioscience and technology education, and ranks among the top five regions nationally in biotechnology. PIC MC will provide a continuum of life sciences and cybersecurity education and training in an integrated academic, business, and research environment. The Bioscience Education Center and cybersecurity labs help to stimulate economic development by preparing a skilled workforce locally.

Four-year institutions nearby include the Universities at Shady Grove, an academic center offering multiple undergraduate programs from schools within the University System of Maryland, and a satellite campus of Johns Hopkins University for graduate programs.

CAMPUS AMENITIES

Companies in PIC MC can access Montgomery College amenities such as laboratories, state-of-the-art lab equipment (Bio-Rad S3 Fluorescent Activated Cell Sorter, Illumina MiSeq NGS DNA Sequencers, GE AKTA and BioRad NGC FPLC Protein Purification Systems, Nikon Confocal Microscope, and Bio-Rad Digital Droplet PCR), meeting spaces, indoor pool, day care, office space, and a conference center.

FINANCIAL INCENTIVES

Financial and tax incentives include state- and county-level programs for businesses of all sizes to create, expand, and relocate to the region. Support could include access to venture capital, tax credits for investors, research and development activities, and financial assistance to reduce rent costs.



- Future Potential Resident Partner
- Existing College
- Existing Hospital and Medical Office Buildings
- Proposed College
- Future Medical Office Buildings

GERMANTOWN CAMPUS

PIC MC is an integrated academic, business and research campus.

CLOSE TO AIRPORTS

PIC MC is located near three major airports: Washington Dulles International Airport, Baltimore/Washington International Thurgood Marshall Airport, and Ronald Reagan Washington National Airport.

EASY ACCESS

PIC MC is adjacent to I-270 with two exits providing easy access on and off campus.

PROPOSED BUILDING PROGRAM FOR MONTGOMERY COLLEGE GERMANTOWN CAMPUS

Building	Type	Gross Square Feet (GSF)
1	Resident Partner Building	40,000
2	Resident Partner Building	70,000
3	Resident Partner Building	40,000
4	Resident Partner Building	40,000
5	Resident Partner Building	75,000
6	Resident Partner Building	75,000
7	Resident Partner Building	75,000
8	Resident Partner Building	150,000
9	Medical Office Building	75,000
10	Medical Office Building	50,000



Through connecting companies with our students on campus, “we are multiplying the power of partnerships.”

—Dr. DeRionne P. Pollard, President, Montgomery College



Our unique partnership with Holy Cross Germantown Hospital creates a unique educational partnership with the College. The hospital, which serves as the anchor partner for PIC MC, is a valuable resource for aspiring health care workers. It provides students with hands-on learning, state-of-the-art instructional space and exposure to the most advanced medical technology. Holy Cross Germantown Hospital is the first hospital in the nation located on a community college campus with an educational partnership to help train the next generation of health care professionals.

CORPORATE NEIGHBORS

PIC MC is located near numerous health care, IT, and biotech firms, including:

- Adventist HealthCare
- Amarex Clinical Research, LLC
- AstraZeneca/MedImmune
- Emergent BioSolutions, Inc.
- GlaxoSmithKline
- Holy Cross Health
- Howard Hughes Medical Institute
- Hughes Network Systems, LLC
- J. Craig Venter Institute
- Kaiser Permanente (Kaiser Foundation Health Plan, Inc.)
- Lockheed Martin
- Novavax, Inc.
- Qiagen Sciences, North American Headquarters
- Suburban Hospital/Johns Hopkins Medicine
- Wellstat Therapeutics Corporation
- Westat

FEDERAL AGENCIES

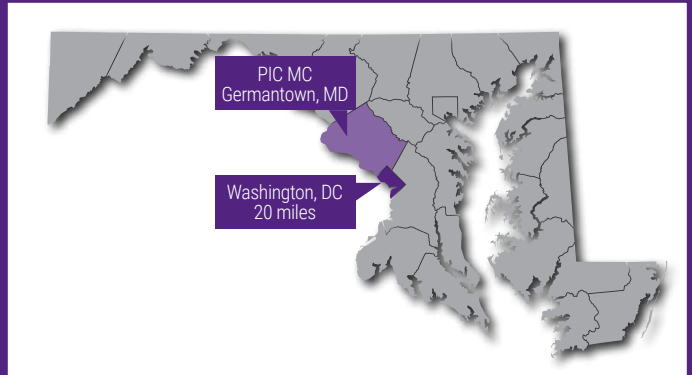
The region is home to many institutions, including:

- US Department of Energy
- National Institutes of Health
- US Food and Drug Administration
- National Institute of Standards and Technology
- Walter Reed Army Institute of Research
- National Cancer Institute
- National Cybersecurity Center of Excellence
- Fort Detrick



New York City
226 miles

Washington, DC
20 miles



The Pinkney Innovation Complex for Science and Technology at Montgomery College (PIC MC) is located on the Montgomery College Germantown Campus in Montgomery County, Maryland, within the Washington DC region. The area is home to more than 350 bioscience companies and key federal research and regulatory institutions.

For information on how your company can locate as a resident partner or for other collaboration opportunities, contact:

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