

WHY HEINZ COLLEGE?

At the critical nexus of people, policy, and technology, Carnegie Mellon University's Heinz College is a graduate school unlike any other. Teaching highly effective management techniques, blended with industry-centered data analytics, technology, and policy skills, we give our graduates a distinct competitive advantage, prepared for careers with tangible impact. Successful Heinz College students come from a wide variety of backgrounds, experiences, and prior fields of study ranging from engineering and math to humanities and social sciences.

Find the program that best suits your mission by flipping this page over and exploring all of our full-time, part-time, and online master's degree programs. Heinz College also offers doctoral programs in Public Policy & Management as well as Information Systems & Management.



heinz.cmu.edu

OUR CAMPUS AND COMMUNITY

Heinz College is grounded in the belief that innovative solutions to the world's most pressing challenges are created at the intersection of policy, technology, and data. This work is rooted in a legacy of inclusion—because meaningful change begins when all voices are heard, represented, and empowered in shaping our communities and our world.

Through speaker series, special events, and networking opportunities, we elevate the voices and perspectives of changemakers across government, nonprofit, and private sectors—creating space for students to engage directly with the leaders who reflect and inspire them. Student-led initiatives and campus organizations play a vital role in advancing equity, inclusion, and belonging, both within Heinz College and across CMU. We're committed to uplifting our community—whether we're celebrating cultural moments like Pride Month and Diwali or diving into complex conversations through our Deliberative Discourse Initiative. From affinity groups that welcome all like Latinsburgh and Women+ in Data Science to the students who collaborate directly with my office, we're united in ensuring your voices are heard, your cultures are honored, and your needs are at the center of our work.



heinz.cmu.edu/life-at-heinz

PITTSBURGH, CITY OF THE FUTURE

Heinz College is located in the heart of the City of Pittsburgh, Pennsylvania, consistently ranked among the top places to live, work, and visit in the United States. Pittsburgh is often called the Steel City, but recently another name has caught on: City of the Future. That's because Pittsburgh is a hotbed of tech innovation, the birthplace of autonomous vehicles, and a center of research in AI, robotics, and smart city planning, which has attracted top firms like Google, Facebook, IBM, Uber, Apple, and Argo AI. Individuals in their 20s constitute nearly a quarter of Pittsburgh's population, and residents love the city's thriving arts scene, and famous food culture.



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life-pittsburgh](https://heinz.cmu.edu/life-at-heinz/life-pittsburgh)

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Hear from students:



Majors at CUHK-Shenzhen	Career Interests	Heinz College Master's	Required Coursework: GRE Waiver	Required Coursework: Enrollment at Heinz	Preferred Internship/ Professional Experience (2+ months)
School of Data Science +Data Science & Big Data Technology +Statistics +Comp. Sci. & Engineering School of Science & Engineering +Applied Mathematics +Electrical & Comp. Engineering +Financial Engineering School of Management & Economics +Economics +Finance +Financial Engineering (joint SSE)	Big Tech - <i>AI Governance</i> - <i>Machine Learning</i> - <i>AI Strategy</i> Research Consulting	MS Artificial Intelligence Systems Management (AIM)	Minimum Grade of A: Calculus Statistics	Minimum Grade of B: Calculus Statistics Python	Technically-oriented experiences, using programming and database skills, are preferred. Exposure to AI and ML is very helpful. Can be at a wide spectrum of organizations (financial institutions, tech firms, consulting industry are most common).
	Big Tech - <i>Software Development</i> - <i>Software Engineering</i> - <i>Product Management</i> Consulting Finance Government	Master of Information Systems Management (MISM)	Minimum Grade of A: Calculus Statistics	Minimum Grade of B: Calculus Statistics Java/C++	Technically-oriented experiences, using programming and/or database skills, are preferred. Can be at a wide spectrum of organizations (financial institutions, tech firms, consulting industry are most common).
	Big Tech - <i>Data Analysis</i> - <i>Data Science</i> Consulting Business Analytics	Master of Information Systems Management - Business Intelligence & Data Analytics (MISM-BIDA)	Minimum Grade of A: Calculus Statistics	Minimum Grade of B: Calculus Statistics Java/C++ Relational Database	Technically-oriented experiences, using programming and database skills, are preferred. Prior use of statistic/ analytics software and systems are encouraged. Can be at a wide spectrum of organizations (financial institutions, tech firms, consulting industry are most common).
	Big Tech - <i>Security Analysis</i> - <i>Security Engineering</i> - <i>Risk/Compliance</i> Consulting Finance	MS in Information Security Policy & Management (MSISPM)	Minimum Grade of B: Collegiate Algebra	Minimum Grade of B: Collegiate Algebra Statistics	Prior experience in cyber-related roles is strongly recommended. Experience can be with public or private sector employers in the field. Prior exposure/ use of Python is encouraged, but not required.
School of Management & Economics +Economics School of Humanities & Social Science +BS Urban Management +BS International Orgs & Global Governance	Consulting Non-Profit Management Government Research	MS in Public Policy and Management (MSPPM)	Minimum Grade of B: Collegiate Algebra	Minimum Grade of B: Collegiate Algebra Statistics	Prior experience in public or non-profit organizations is required. Public policy-related roles is recommended.
School of Management & Economics +Economics School of Humanities & Social Science +BS Urban Management +BS International Orgs & Global Governance School of Data Science +Statistics +Data Science & Big Data Technology	Consulting Data Analysis Government Research	MS in Public Policy and Management - Data Analytics (MSPPM-DA)	Minimum Grade of B: Pre-Calculus	Minimum Grade of B: Pre-Calculus Statistics Python	Prior experience in public or non-profit organizations is required. Public policy-related roles is recommended. Prior use of statistics/ analytics software and systems are encouraged, but not required. Prior exposure/ use of Python is encouraged, but not required.
School of Medicine +Bioinformatics +Pharmaceutical Science +Biomedical Engineering	Big Tech - <i>Data Analysis</i> - <i>Data Science</i> Consulting Research	MS in Health Care Analytics (MSHCA)	Minimum Grade of B: Pre-Calculus	Minimum Grade of B: Pre-Calculus Statistics Python	Prior experience in healthcare-related organization is strongly recommended. Prior use of statistics/ analytics software and systems are encouraged, but not required. Prior exposure/ use of Python is encouraged, but not required.
School of Management & Economics +Marketing - AI Marketing Concentration School of Music +Music Performance +Music Composition	Marketing Programming Development <i>(Museums, Theaters, Dance Companies, etc)</i>	Master of Arts Management (MAM)	Test Optional	Minimum Grade of B: Collegiate Algebra Statistics	Prior professional or internship experience at an arts-related organization (fine and/or performing arts) is required.
School of Management & Economics +Marketing - AI Marketing Concentration School of Music +Music Performance +Music Composition	Marketing Talent Representation Acquisition/Distribution <i>(Film, TV, Music, Gaming, Talent, etc)</i>	Master of Entertainment Industry Management (MEIM)	Test Optional	Minimum Grade of B: Collegiate Algebra Statistics	Prior professional or internship experience in the film, television, music, and/or gaming industries is common. Marketing and/or journalism experience is welcome.