

MSc in Artificial Intelligence Systems Management **Accelerated Master’s Program (AMP)**

Eligibility	
Academic requirements	<ul style="list-style-type: none"> • CMU undergraduate students with a strong academic background and most undergraduate requirements completed by the end of their junior year. • A calculus course with a grade of ‘B’ or higher must be successfully completed prior to enrolling in the program (first semester of AMP). • Specific CMU courses in Python, statistics, and database must be successfully completed prior to enrolling in the program (first semester of AMP) or no later than the first semester of AMP. Grades in these courses should be a “B” or higher.
Apply Junior Year	To be eligible for the AMP, candidates must apply during their junior year and will enroll their senior year.

Standard Application Materials		
1.	Application Deadline	January 10 th , 11:59pm
2.	Application	Apply online: https://apply.heinz.cmu.edu/apply/
3.	2 Letters of Recommendation	At least one (1) of your recommenders should know you in a professional setting (full-time employment, internship, part-time employment, research, non-academic extracurricular activity, etc.) You may opt to have up to three (3) recommendations submitted in support of your application.
4.	Official Transcript(s)	Your official CMU transcript must be requested through the HUB and delivered to the Heinz College. If applicable, an unofficial transcript from all other colleges/ universities attended, regardless of whether a degree was obtained, should be uploaded to the online application system.
5.	Statement of Purpose	An essay describing your interest in this field and how your experience and proposed study will help you achieve your career goals.
6.	Resume	A current resume with your education information, work experience (including internships and hourly positions) and extracurricular information.
7.	Signed AMP Form	Completed Undergraduate Course Requirements form with advisor’s signature
8.	Required Interview	Interviews are required. Interested students should contact the Office of Admissions as soon as possible to schedule an appointment. Please plan to have your interview completed before winter break – schedule ahead! 412.268.2164 or hznadmit@andrew.cmu.edu
CMU AMP Specific Admission Policies		
9.	GRE/GMAT	The submission of GRE/GMAT results is optional for CMU AMP applicants.
10.	Bachelor’s Degree	The completed bachelor’s degree requirement is waived for CMU AMP applicants.

Benefits of the AMP for CMU Undergraduates include:

- You will complete two semesters of coursework as an integrated undergraduate-graduate student before graduating with your bachelor’s degree in May of your senior year.
- You will be eligible for AIM financial aid in the final two semesters of the program (after having **completed** your bachelor’s degree)

Sample AIM AMP Schedule

Year 1 Senior Year	
Fall Semester	Units
Undergraduate Course*: Data Focused Python	6
Undergraduate Course*: Statistics for Managers	6
Undergraduate Course*: Data Management	6
Intro to AI	12
Operationalizing AI	6
Total AMP Graduate Units**	36
Spring Semester	
ML for Problem Solving	12
AI Architectures	6
Generative AI Lab	6
Total AMP Graduate Units**	24

Bachelor's Degree Completed/ Conferred

Year 2 Full time Grad Student (5 th Year at CMU)	
Summer Semester	Units
Cybersecurity for AI & ML	6
Communicating for Impact	12
Financial Planning for AI	6
AI Cloud & DevOps	6
Applied Capstone	18
Total Graduate Units***	48
Fall Semester	
AI Strategy and Governance	6
Responsible AI	6
AI Model Development	6
Decision Making	6
ODI	6
Free/Open Elective	6
Total Graduate Units***	36

144 units are required to complete the AIM AMP

The sample schedule assumes the student has **NOT** completed courses in (or equivalent to) Python, database, and statistics (each are required AIM courses) prior to the start of the AMP. A **grade of "B" or better** must be earned in order to count toward the AIM degree. You should discuss this with the AIM program office. At least (144) AIM units of coursework would remain to be completed.

* Up to 18 units of relevant undergraduate classes completed while enrolled in the AIM program may be transferred and counted toward the required 144 units. Courses should be upper division and relevant to the content of the AIM degree.

**Some AIM coursework may fulfill undergraduate requirements. You should discuss this with your undergraduate advisor.

***Students must maintain a minimum of 36 units per semester in the summer and ensuing fall semesters.

Financial Aid Information

Financial aid for senior year will continue as it has in prior years (undergraduate students do not qualify for Heinz/ AIM financial aid in their senior year).

AMP Students will qualify for AIM scholarships and graduate student financial aid in the final two semesters (year 5 at CMU) of the AIM-AMP (after having **completed** their Bachelor's degree).

Please send financial aid questions to David Eber: deber@andrew.cmu.edu

Contact Information:

David Danenberg (davidbd@cmu.edu)
Senior Associate Director of Admissions
Hamburg Hall, Room 1101

Admissions Office – **To Schedule Required Interview**
Please call (412) 268 – 2164
hznadmit@andrew.cmu.edu

Andy Wasser
Associate Dean, School of Info Systems & Mgmt
Hamburg Hall, Room 1104

Accelerated Master’s Program (AMP) Undergraduate Course Requirements Form

This form is required as part of the Application for admission.

***** Once completed and signed by your advisor – UPLOAD to your online Application for Admission*****

All students applying to the AMP must complete this form (with their advisor’s signature), listing their undergraduate degree requirements (specific courses that are required, electives AND any other units required to complete their bachelor’s degree) that will be remaining prior to enrolling at Heinz College (at the start of the fall semester of their senior year).

Carnegie Mellon undergraduate students are eligible to apply for admission to the AMP only if the student will have the ability to enroll in the necessary number of graduate courses during their senior year:

- AIM: 42 UNITS OR MORE MUST BE TAKEN IN THE FIRST TWO SEMESTERS

Carnegie Mellon undergraduate students are eligible to “double count” certain undergraduate coursework towards their master’s degree requirements. The following applies to courses taken during their senior year, while enrolled in the AMP, with their master’s program director’s approval, and assuming an upper division course of grade B or higher:

- AIM: 18 UNITS OR LESS

Student Name: _____

Student Undergraduate Major: _____

of units required to complete bachelor’s degree= _____

of units remaining (at the start of senior year) to graduate= _____

Please legibly list the remaining required courses you need to take in order to complete your undergraduate degree, what semester you plan to take them during your senior year, and how many units you will earn for each course:

Required Courses

Course #	Course Title	Semester	# of Units

Advisor Name: _____

Advisor Signature: _____ Date: _____

***** Once completed and signed by your advisor – UPLOAD to your online Application for Admission*****