

**Master of Science in Information Security Policy and Management**  
**Accelerated Master's Program**

<b>Eligibility</b>	
Academic requirement	<ul style="list-style-type: none"> <li>CMU undergraduate students from ANY major</li> <li>Strong academic background, with an emphasis on quantitative skills</li> <li>Most undergraduate requirements completed</li> </ul>
Apply Junior Year	To be eligible for the AMP Program, candidates must apply their junior year and will enroll their senior year.

<b>Standard Application Materials</b>		
1.	Application Deadline	January 10 <sup>th</sup> , 11:55pm
2.	Application	Apply online: <a href="https://apply.heinz.cmu.edu/apply/">https://apply.heinz.cmu.edu/apply/</a>
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)	You must request and send your official CMU transcript through the HUB 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 reach 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 <b>Undergraduate Course Requirements form (AMP form)</b> with advisor's signature
8.	Required Interview	<b>Interviews are required.</b> You must Contact the Admissions Office to schedule your interview. Schedule as soon as possible. (Please plan to have your interview completed <i>before winter break</i> – schedule ahead!) 412.268.2164 or <a href="mailto:hznadmit@andrew.cmu.edu">hznadmit@andrew.cmu.edu</a>
<b>CMU AMP Specific Admission Policies</b>		
9.	GRE/GMAT	The GRE/GMAT requirement is waived for CMU AMP applicants.
10.	Bachelor's Degree	The completed bachelor's degree requirement is waived for CMU AMP applicants.

<b>MSISPM Degree Requirements</b>	
Units required	192 units are required to complete the MSISPM program
Undergrad units toward the MSISPM degree	Up to 24 units of undergraduate classes completed while enrolled in the MSISPM program may be transferred and counted toward the required 192 units. Courses should be upper division and relevant to the content of the MSISPM degree. A <b>grade of B or better</b> must be earned in order to count the units toward the MSISPM degree.
Units remaining	A minimum of 168 MSISPM units of coursework would remain to be completed.
	Some MSISPM courses may fulfill undergraduate requirements. You should discuss this with your undergraduate advisor.
Prerequisite Coursework	Prerequisite coursework in college algebra and statistics must be successfully completed prior to enrolling in the program. Prerequisite course grades should be a "B" or higher. Students who do not meet these prerequisites will be required to complete the Quantitative Skills Summer Program (QSSP) ( <a href="https://www.heinz.cmu.edu/admitted-students/full-time/qssp">https://www.heinz.cmu.edu/admitted-students/full-time/qssp</a> ) the summer before your senior year, prior to enrolling in the MSISPM program
Internship	Successful completion of an approved summer internship, to be completed the summer between the first and second year of the MSISPM program.

<b>Financial Aid Information</b>	
Financial aid for your senior year (first year at Heinz) will continue as it has in prior years.	
Undergraduate students do not qualify for Heinz MSISPM financial aid.	
Students <u>will</u> qualify for aid in the final two semesters of the MSISPM - AMP (after having <b>completed</b> a Bachelor's degree).	
Financial Aid contact: David Eber, <a href="mailto:deber@andrew.cmu.edu">deber@andrew.cmu.edu</a>	

### Sample Schedule

Year 1 - Senior Year	Fall Semester		Year 2 - Grad Year	Fall Semester	
		Units			Units
	<i>Undergraduate Coursework *</i>	12		95723 Managing Disruptive Technologies	6
	95752 Intro to Information Security Mgmt	12		95710 Economic Analysis	6
	90812 Intro to Programming with Python <sup>1</sup>	6		90711 Statistical Reasoning with R <sup>2</sup>	12
	95717 Writing for Info Systems Mgmt <sup>3</sup>	6		94806 Privacy in the Digital Age <sup>4</sup>	6
	95718 Professional Speaking <sup>5</sup>	6		94700 Organizational Design & Implemt	6
	+ Security Elective	6		95744 Cyber Policy and Governance	12
	Total Heinz Units**	48			
				Total Heinz Units**	48
	Spring Semester			Spring Semester	
		Units			Units
	<i>Undergraduate Coursework *</i>	12		95720 Capstone IS Project or Thesis	18
	95758 Network and Internet Security	12		95755 Info Security Risk Management	6
	95760 Decision Making Under Uncertainty	6		90723 Financial Statements & Analysis of Companies	6
	95748 Software and Security	6		+ Security Electives	18
	95749 Cryptography	6		Total Units	48
	+ Security Elective	6			
	Total Units	48			

\* Relevant Undergrad Coursework can be counted toward the MSISPM degree. You should discuss this with the MSISPM program office.

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

### Benefits

- You will complete two semesters of coursework as an integrated undergraduate-graduate student before graduating with a Bachelor's degree in May.
- You will be able to complete an internship in the summer following your senior year.
- Completing your internship prior to starting the final two semesters will allow you to have more work experience to discuss with recruiters visiting campus during the fall semester.
- You will be eligible for MSISPM financial aid in the final two semesters of the program (after having **completed** a Bachelor's degree).
- You may be able to exempt certain Heinz courses with units earned in undergraduate coursework which would give you more flexibility in course selection. The undergraduate courses that qualify you to exempt a Heinz course are reviewed each academic year.

### Contact Information:

Admissions Office – **To Schedule Interviews:**  
Please call (412) 268-2164  
[hznadmit@andrew.cmu.edu](mailto:hznadmit@andrew.cmu.edu)  
Hamburg Hall, Room 1101

Randy Trzeciak ([randallt@andrew.cmu.edu](mailto:randallt@andrew.cmu.edu))  
Director of MSISPM Program

David Danenberg ([daviddbd@andrew.cmu.edu](mailto:daviddbd@andrew.cmu.edu))  
Senior Associate Director of Admissions

<sup>1</sup> Students may choose to take 95-888 (Data Focused Python)

<sup>2</sup> Students may choose to take 90-707 Statistical Reasoning

<sup>3</sup> Students will be placed into Business English or Writing for ISM based upon their standardized test scores

<sup>4</sup> 94-806 (Privacy in the Digital Age) aims at combining social science perspectives on privacy (such as economics and behavioral decision research) with technological perspectives. Alternate Courses to meet requirement: 95-818 (Privacy Policy, Technology, and Law) or 95-878 (Engineering Privacy in Software) are more technically oriented classes

<sup>5</sup> Students must complete 95-717 and 95-718 prior to the summer internship.

Hamburg Hall, Room 1101



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## Accelerated Master's Program (AMP) Undergraduate Course Requirements Form

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

**\*\*\* Once completed by you and 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:

- MSISPM: 72 UNITS OR MORE MUST BE TAKEN IN THE FIRST YEAR

**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:

- MSISPM: 24 UNITS OR LESS

Student Name: \_\_\_\_\_

Student Undergraduate Major: \_\_\_\_\_

Please check one: Carnegie Mellon Undergraduate \_\_\_\_ Chatham University Undergraduate \_\_\_\_

# of units/credits required to complete bachelor's degree= \_\_\_\_\_

# of units/credits 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/credits you will earn for each course:

Required Courses

Course #	Title (semester to be taken)	# of Units/Credits

Advisor Name: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_