

PhD Portfolio Check Sheet

Student Name: _____

University Email Address: _____

Up for (check one): Third semester review

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Fifth semester review

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3rd and 5th Semester Students

Required Components

Statement of Purpose

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In one to two pages, describe your research efforts to date and research plans for the future. It is particularly important to know (1) what research projects you have worked on or are planning, (2) the extent to which you were the driving force behind those projects, and (3) how your work uniquely contributes to your field.

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Completed Curriculum Check Sheet (attached)

Please provide the grade of courses you have completed on the attached check sheet, including transfer coursework (if applicable) in the appropriate section. Please write "IP" (in progress) for classes that you are enrolled in for next semester. By the fifth semester, you must have completed at least 18 credit hours of graded courses with a minimum of a 3.0 GPA.

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Curriculum Vitae

Include relevant details about your publications and presentations (authors, author order, venue) and whether submitted or accepted.

5th Semester Students

Required Components

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Evidence of Research Ability/Achievement

Please attach complete copies (with authorship) of published or submitted papers. Rejected papers/reports that will be submitted for publication in the near future, or substantive papers prepared for class may also be included. Be sure to explain your contribution to the work in your statement of purpose.

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Two Letters of recommendation from CS faculty

Faculty should discuss your capabilities and potential for PhD research, and address your role in the research projects you describe above. The package of letters will make a stronger case if they are not all from faculty in your area.

Optional Components:

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Other letters of recommendation

Although we will rely most heavily on letters from faculty, you are free to solicit supporting letters from faculty in other departments, employers or industry collaborators, students in classes TA'd by the candidate, etc. Most students won't need additional letters, but they are welcome.

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Other material

Some of our students have won competitive fellowships, represented their labs at conferences, reviewed papers for conferences and journals, sit on campus-wide committees, or represent their peers at faculty meetings. You are encouraged to report such laudable activities in your statement of purpose.

More information about the portfolio requirement can be found at:

<http://www.cs.arizona.edu/graduate/portfolioRequirements.html>

	Major Course requirements	Transfer courses accepted
	4 core courses in 3 areas, and another 2 core courses in any area	
	Computing Systems	
	525 Principles of computer Networking	
	552 Advanced Operating Systems	
	547 Green Computing	
	553 Principles of Compilation	
	576 Computer Architecture	
	Theory & Algorithms	
	545 Design and Analysis of Algorithms	
	550 Algorithms in Biology	
	573 Theory of Computation	
	Software Systems	
	520 Principles of Programming Languages	
	522 Parallel and Distributed Programming	
	560 Database Systems Implementation	
	566 Computer Security	
	Applications	
	533 Computer Graphics	
	537 Computational Geometry	
	Artificial Intelligence	
	577 Introduction to Computer Vision	
	ISTA 521 Introduction to Machine Learning	
	6 units in CS graduate courses	
	12 Units research courses, typically 695C	
	1 unit C SC 695a + 10 colloquia attended	
	Minor Course Requirements: 9 units for internal minor, 12 for external minor	