

Computer Science Department
RPE Version of PhD Comprehensive Exam
Report of Core Courses Required for RPE

Student's Name _____

Take one class from each category. All courses for RPE must be passed with a B+ or better. All course work must be completed by end of spring quarter 2006.

Fill in the grade for the appropriate class.

Category	Institute	Course	Title	Grade	Term/ Year
A) Operating Systems					
	OGI	CSE 513/613	Intro to Operating Systems		
	PSU	CS 533	Concepts of Operating Systems		
B) Computer Architecture					
	OGI	CSE 521/621	Intro to Computer Architecture		
	PSU	CS 538	Computer Architecture		
	PSU	ECE 586	Computer Architecture		
C) Algorithms					
	OGI	CSE 532/632	Analysis and Design of Algorithms		
	PSU	CS 584	Algorithm Design and Analysis		
D) Theory					
	OGI	CSE 533/633	Automata and Formal Languages		
	PSU	CS 581	Theory of Computation		
E) Programming Languages					
	OGI	CSE 529/629	Object-Oriented Programming		
	OGI	CSE 531/631	Foundations of Semantics		
	OGI	CSE 536/636	Functional Programming		
	PSU	CS 558	Programming Languages		
F) Artificial Intelligence/Adaptive Systems/ HCI					
	OGI	CSE 559/659	Machine Learning		
	OGI	CSE 560/660	Artificial Intelligence		
	OGI	CSE 564/664	Intro. To Human-Computer Interaction		
	OGI	CSE 547/647	Statistical Pattern Recognition		
	PSU	CS 541	Artificial Intelligence		
	PSU	CS 510	Top: Machine Learning		
	PSU	CS 510	Top: Advanced Machine Learning		
G) Scholarship Skills					
	OGI	CSE 569/669	Scholarship Skills		
	PSU	CS 510	Top: Scholarship Skills		

Above listed courses and corresponding grades have been approved by RPE Committee.

RPE Advisor: _____ Date: _____

Signature

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