

# CSE Ph.D. Breadth Requirement Completion Form

Name: _____	Student ID: _____
Signature: _____	

Area	Course	Term	Grade
Algorithms <i>(mandatory)</i>	CSE5500		
Programming Languages	CSE5102		
Theory of Computing	CSE5506		
Networking	CSE5300		
Operating Systems	CSE5306		
Architecture	CSE5302		
Parallel & Distributed Computing <i>(area satisfied by any one of these)</i>	CSE5303		
	CSE5304		
	CSE5510		
Machine Learning & Data Mining <i>(area satisfied by either of these)</i>	CSE5713		
	CSE5820		

**Instructions.** The breadth requirement demands satisfying four of the areas listed above. The algorithms area (CSE5500) is mandatory; students may choose any three other areas to fulfill the requirement. The average grade among these courses must be a 3.7.

- Complete and sign the form.
- Submit to the CSE graduate administrator with an unofficial copy of your transcript.

**Effective date.** These requirements apply to students commencing graduate studies in the Fall semester, 2017, or later. Earlier program requirements are available on the CSE website.

Administrative signature: _____	Name: _____
	Date: _____