Appendix A
Individual Student Outcomes and Program Courses

Individual Student Outcome	Program Courses/Credits that Address the Outcomes		
	Required Courses	Support Courses	Dissertation
Be able to demonstrate a broad and comprehensive understanding of core knowledge and fundamental principles in computer science	*	*	*
Be able to demonstrate conceptual knowledge and ability to demonstrate prevalent technologies of computer science	*	*	*
Be able to demonstrate a highly developed knowledge of literature in their area of computer science or closely related research	*	*	*
Be able to effectively formulate, execute, communicate, present, and defend the result and conclusions of original research		*	*