COMPUTER SCIENCE, PHD

The PhD Program in Computer Science guides students from beginning graduate study in Computer Science all the way through to completion of their dissertation research.

The objective of the program is to ensure students obtain a solid foundation by requiring them to take graduate courses in a number of core areas of computer science. A depth requirement involving the attendance of a sequence of courses from one or more areas will enable the student to acquire world-class expertise on a research area of concentration. Students also will be expected to engage in research as early as their incoming semester. This will be accomplished by the research courses and research seminars that will prepare students by engaging them in research from the start.

More detailed information about the PhD program can be found on the following program page: http://www2.tulane.edu/sse/cs/academics/graduate/interdisciplinary-phd-program.cfm.

Requirements

The program requires 48 credit hours of graduate course work, including core computer science courses, research courses starting in the first year, as well as an interdisciplinary research project. After an oral qualifying examination at the end of the fifth semester, the prospectus presentation is scheduled at the beginning of the seventh semester, and the final milestone is to complete and defend a dissertation.