COMPUTING FOUNDATIONS, GRADUATE CERTIFICATE

The program course outline and graduation requirements for this catalog year are listed below. The department website provides an overview of the program, including admission requirements, faculty biographies, learning outcomes, and careers: https://www.southernct.edu/academics/computer-science/programs.

Program Requirements - 12 Credits

Select one:
CSC 500 - Computing and Programming Fundamentals
CSC 501 - Programming for Data Science

Required:
CSC 503 - Computer Systems and Networking

Select two:
CSC 501 — Programming for Data Science
CSC 502 — Data Science Methods
CSC 505 — Object Oriented Data Structures in Java
CSC 540 — Database Systems
CSC 543 — Web Programming