The courses in the Computer Science Department are designed to teach the foundations of computing rather than a particular technology, so that the student is prepared to adapt to changing technology. Students are exposed to various programming languages and computing systems.

The job market in computer science is strong. A student completing a bachelor’s degree with a strong academic record can expect job offers as a systems programmer or analyst, applications programmer, systems support staff member, technical staff member, or similar position. The undergraduate curriculum has also been designed to prepare students for graduate studies (master’s and doctoral degrees) in computer science. Qualified students who have an interest in research will have opportunities to participate in projects with department faculty during undergraduate or graduate studies.

Mission Statement
The Department of Computer Science supports the university mission of being a student-centered research university by fostering discovery and intellectual growth through the traditional activities of education, research, and service, with stated missions in each of these areas.

• Education Mission: To provide excellence in teaching and education, providing rigorous undergraduate and graduate programs that produce graduates who have the theoretical foundation and technical skills to become productive professionals and/or to contribute to research in computer science, and supporting general liberal education through courses for non-majors that promote critical thinking and skills for life in a technical and information-based society.

• Research Mission: To contribute to the creation and dissemination of ideas through research and scholarly activities, such as publication of original research, presentations at scholarly meetings, and participation in externally funded research projects, in the context of a program which values the academic freedom of faculty to set their own research directions in basic or applied research.

• Service Mission: To support the university and computer science profession through participation in activities, committees, and policy making.

Professor
Jing Deng, Professor and Bank of America Excellence Professor
Shan Suthaharan
Stephen R. Tate

Associate Professor
Lixin Fu

Assistant Professor
Minjeong Kim
Regis Kopper
Yingcheng Sun
Qianqian Tong
Chunjiang Zhu

Visiting Assistant Professor
Jeronimo Gustavo Grandi
Allen Clark McBride

Senior Lecturer
Chandana Ariyawansa

Lecturer
Rebecca S Crellin
Amitabha Dey
Christine Marie Kikuchi
Somya Darsan Mohanty
Sunny E Ntini
Jeff N Whitworth

Graduate-level faculty

• Computer Science, B.S. (https://catalog.uncg.edu/arts-sciences/computer-science/computer-science-bs/)
• Computer Science Undergraduate Minor (https://catalog.uncg.edu/arts-sciences/computer-science/computer-science-minor/)
• Computer Science, M.S. (https://catalog.uncg.edu/arts-sciences/computer-science/computer-science-ms/)
• Computer Science, Ph.D. (https://catalog.uncg.edu/arts-sciences/computer-science/computer-science-phd/)