UNC CHARLOTTE

Non-North Carolina Community College Transfer Guide into the College of Computing and Informatics

Undergraduate Degrees Offered:

Bachelor of Arts, Computer Science

Concentrations:
- Information Technology (SIS)
- Human-Computer Interaction (SIS)
- Financial Services Informatics (CS)

Bachelor of Science, Computer Science

Concentrations:
- Cyber Security (SIS)
- Software Engineering (SIS)
- Web and Mobile Applications (SIS)
- Al, Robotics and Gaming (CS)
- Data Science (CS)
- Software, Systems, and Networks (CS)
- Bioinformatics (BINF)

*Both BA and BS degrees are offered in Computer Science. Students will select a degree and a concentration which will determine their degree path. Each concentration is housed under either the Software and Information Systems (SIS) department or the Computer Science (CS) department as notated above.

Admission Requirements:

An overall GPA of 2.5 is required for admission with a grade of C or higher in all computer science courses attempted.

Recommended Courses:

In addition to the major-specific courses in the chart below, students are also encouraged to complete additional coursework, such as UNC Charlotte general education requirements, prior to transferring. General education guidelines are outlined online and course equivalencies are available in the Undergraduate Admissions office.

UNC Charlotte Course Number	UNC Charlotte Course Title	B.A.	B.S.
ITSC 1212	Intro. to Comp Science I	X	X
ITSC 1213	Intro. to Comp Science II	X	X
ITSC 2214	Data Structures	X	X
ITSC 2175 or MATH 1165	Discrete Structures	X	X
MATH 1120	Calculus	X	
MATH 1241	Calculus I		X
MATH 1242	Calculus II		X
MATH 2164	Linear Algebra		X
STAT 1220	Elements of Statistics	X	
STAT 2223	Elements of Statistics II	X	
STAT 2122	Intro. to Probability and Statistics		X
ENGL 2116	Intro. to Technical Communication	X	X