Employment Outlook:
Growing the Tech Talent Pipeline Versus Feeding It

UNC Charlotte
College of Computing and Informatics

Fatma Mili, Dean, CCI UNC Charlotte
Reenie Askew, CIO City of Charlotte
Amy Braswell, Deputy CISO | TIAA

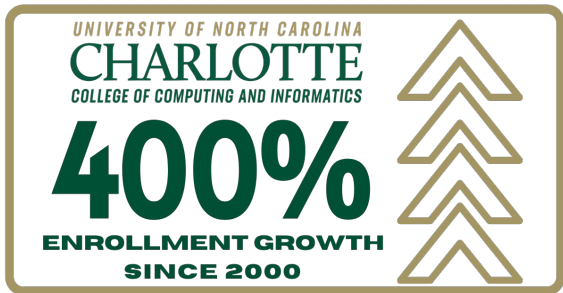College of Computing and Informatics

College of Computing and Informatics At-A-Glance

Vision: A World with Equity in Computing and Humanity in Technology.

Mission: To empower people to shape the future through computing education, research, and engagement.
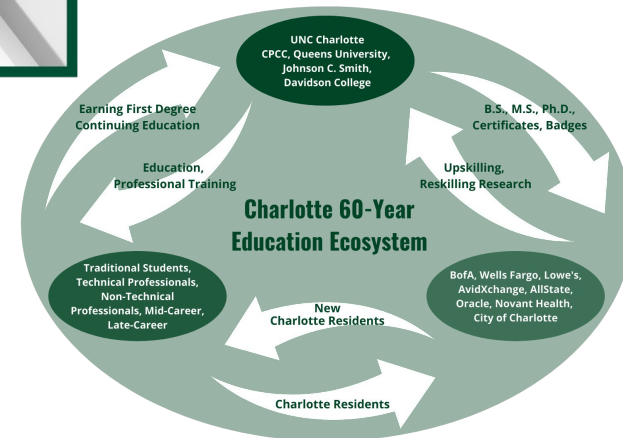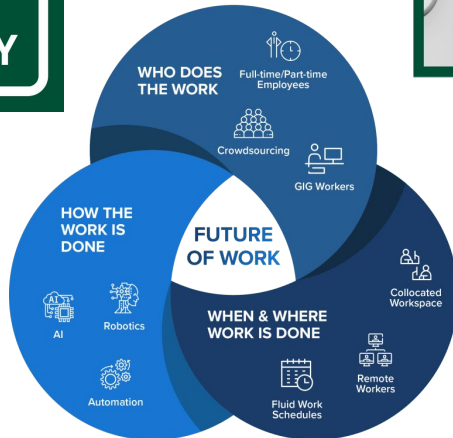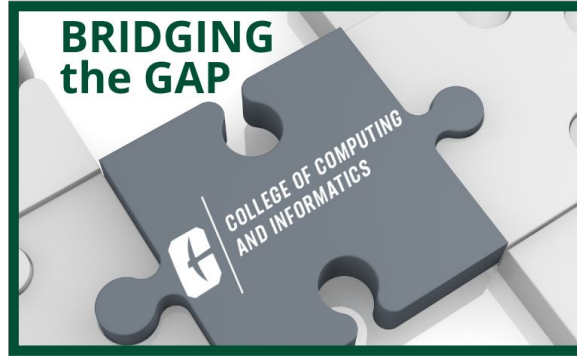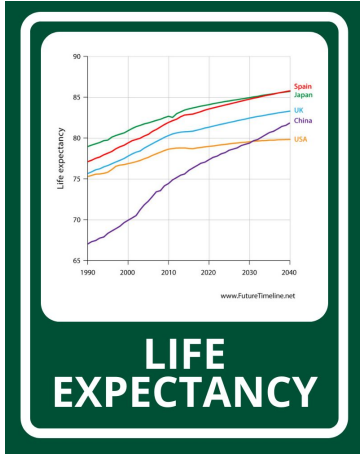
Departments: Computer Science, Software and Information Systems, Bioinformatics and Genomics, School of Data Science

Degrees: B.S. in Computer Science and Data Science; B.A. in Computer Science; M.S. in Computer Science, Cybersecurity, Bioinformatics and IT: P.S.M. in Data Science and Business Analysis, Health Informatics; Ph.D. in Bioinformatics, Computational Biology, Computing and Information Systems.and Data Science

UNIVERSITY OF NORTH CAROLINA
CHARLOTTE
COLLEGE OF COMPUTING AND INFORMATICS
400%
ENROLLMENT GROWTH
SINCE 2000

>1000
Graduates Entering
the Workforce
Annually
>70%
Choose to Remain
in North Carolina

#1 PRODUCER OF
AFRICAN-AMERICAN,
FEMALE AND HISPANIC
**COMPUTER
SCIENCE
GRADUATES
IN NC**

$17 MILLION
CCI
FUNDING
FY2021

College of Computing and Informatics

Education for a Long and Rewarding Life

College of Computing and Informatics

Certificate and Graduate Programs

UPGRADE YOUR CAREER

cci.charlotte.edu/graduate-programs

College of Computing and Informatics

ONLINE COMPUTING AND INFORMATICS PROGRAMS

COMPUTING AND INFORMATICS PROGRAMS

- ▸ Graduate Certificate in Applied Artificial Intelligence

- ▸ Grad Cert in Human Computer Interaction

- ▸ Grad Cert in Information Security and Privacy

- ▸ Grad Cert in Management of Information Technology

College of Computing and Informatics is committed to being the recognized leader for competitive, innovative, and market-responsive computing and informatics education. Through this commitment, the College develops focused, trend-setting research excellence with national and international recognition, and is recognized as the industry leader for partnerships and collaborations.

"We live in the golden age of information technology (IT). IT is transforming every aspect of society – our homes, workplaces, communities, industries, and economy. Technology is no longer just a tool for productivity; it is now a driving force for innovation and a catalyst for social and economic transformation. As the fastest growing college in the UNC system, the largest computing college in North Carolina, and one of the largest in the nation, CCI prides itself on being innovative in its research and education, inclusive in its design and operation, and responsive to the rapidly changing needs and ambitions of its constituencies."

~ Dr. Fatma Mili, *Dean and Professor of College of Computing and Informatics*