External Relations at the NC State University
Department of Computer Science

Ken Tate
North Carolina State University

- A Nationally Recognized Leader in Science & Technology Education and Research
- 10 Colleges / >280 Fields of Study / ~34,000 students
- ~$405M in new research awards in fiscal year 2017, placing NC State among the most productive research universities
- 950+ U.S. patents, ~2,000 global patents, 100+ startups launched, >550 consumer products to market
- Top 15 nationally with more than 800 license agreements with industry partners
- One of only two universities in the nation leading two National Science Foundation Engineering Research Centers, and one of only three universities to ever house three ERCs

Ranked #1 Best College for Your Money in the State of NC by Money Magazine in 2017 & 2018
Department of Computer Science

- Part of the NCSU College of Engineering
- Among Nation’s Largest and Oldest
- Current Active Research Fund Exceeds >$64M (>16.5M last year)
- Expertise includes artificial intelligence, serious games, networking, security, software engineering, and systems, as well as development of strong leadership, communications and collaborative skills.
- 13 Research centers and more than 35 labs & groups.
- 29 faculty have received NSF Early Career Awards

Founded in 1967 – NCSU ranks among the leading producers of CSC graduates in the United States
CSC Points of Interest

- Recognized by U.S. National Security Agency as a Center of Academic Excellence in Information Assurance Research.
- Top 25 Game Development Concentration (The Princeton Review)
- #3 “Best Buy Online Graduate Degree in CSC” (GetEducated.com)
- #4 in 2014 Best Online Graduate Computer IT programs (USN&WR)
- Dr. Don Bitzer, Distinguished University Research Professor, co-inventor of flat plasma display and Emmy award winner, recently inducted as a member of Consumer Electronics Hall of Fame and National Inventors Hall of Fame.
- World Class SDC experience stressing “Life Skills” - 1st Place in IEEE CSIDC World Finals in 2006 & 2007 – NCSU only US university to win this competition!
- CAC/ABET Accredited - two cycles w/ No Findings
- Top supplier of new grad talent to IBM, SAS, Red Hat, Cisco & NetApp
- #1 in tenure-track female faculty among all CSC departments in colleges of engineering (ASEE 2012-13)
Key Departmental Stats

- #4 in CSC MS Degrees Awarded
- #7 in CSC BS Degrees Awarded
- #9 in CSC Ph.D. Degrees Awarded
- #10 in CSC Research Expenditures
- #5 in High Performance Computer Research*
- #6 in Software Engineering Research*
- #18 in Systems Research*
- 47 faculty, 9 emeritus faculty, 7 teaching professors, 29 lecturers & adjuncts, 53 research, IT and admin staff

Average Starting Salaries - May 2018
>$72K for BS, >$110K for MS

Fall ‘18 CSC Enrollment

- Undergraduates: 1,148
- Masters Students: 519
- Ph.D. Students: 194
- Total: 1,861
Key Leaders

Dr. Laurie Williams
Interim Department Head
Professor

Dr. Gregg Rothermel
Department Head
Professor
Effective November 1, 2018

Dr. George Rouskas
Director of Graduate Programs

Dr. Sarah Heckman
Director of Undergraduate Programs

Dr. Munindar Singh
Acting Associate Department Head & Industry Research Liaison

Dr. Jasmine Adams
Director of Undergraduate Advising

Margaret Heil
Director of Sr Design Center

Leslie Rand-Pickett
Director of Graduate Career Services

Ken Tate
Director of Engagement & External Relations
EB2 - Home of Computer Science

210,000 sq. ft.
50 Teaching & Research Labs
Nine Classrooms w/ 785 Seats
DELTA Classroom
Port City Java

EB2 serves as the ceremonial gateway to Centennial Campus for the College of Engineering
Computer Science Footprint on Campus
CSC Corporate & Career Services Suite

1222 EB2 on Centennial Campus
Two High-tech Interview Rooms
Remote Interview Capabilities
Career Services Support
Resume & Interview Skills

Computer Science is the only known department on campus to provide such service to its students
Corporate Relations

115+ Companies
ID -> Stewardship
Outreach & Student Recruitment
Sponsorships
~$1M Last Year
Current Super ePartners

- Cisco
- BlueCross BlueShield of North Carolina
- LabCorp
- Advance Auto Parts
- SAS
- LexisNexis
- EASTMAN
- IBM
- BB&T
- redhat
- NetApp
- MERCK
- Oracle
- Fidelity Investments
- KPIT
Current ePartners
Upcoming Corporate Events (a sampling)

Navigating Networking Event 9/5 - FULL
Blackbaud Atrium Event 9/6
NSA Info Session 9/6
NetApp Info Session 9/6
KPIT Atrium Event 9/10
BoA Atrium Event, Coding Challenge & Food Truck Event 9/12
Career Fair & Interview Panel - 9/13
VMware & OneTrust Atrium Events - 9/18
Facebook Info Session - 9/20
Google Events 9/24 & 25
Sept 17th, 12-4 pm
Talley Student Union

ePartners Career Connection

Don’t miss this special annual recruiting event featuring more than 30 Computer Science ePartners!

CSC, CE, Bus IT, Applied Math & Analytics Students Welcome to Attend!

**Registration via ePack encouraged**
Sept 18 & 19
9:30 am-4 pm
McKimmon Center

Fall Engineering Career Fair

One of the largest career fairs in the country held specifically for engineering students!
NC STATE UNIVERSITY

Computer Science

Department Events
-Seminars

Select Employment
Click here to see available jobs (intern, coop, FT, etc.)

Manage your ePack account, online resume, notification alert settings, and see upcoming interview and Info Session schedules.
Computer Science

Employment Opportunities

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Employer</th>
<th>Position Type</th>
<th>Location</th>
<th>Posted On</th>
<th>Apply By</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internal Audit Staff (IT)</td>
<td>Advance Auto Parts</td>
<td>Full Time Entry Level, Internship, Full Time Experienced</td>
<td>Raleigh, North Carolina United States</td>
<td>2018-07-06</td>
<td>2019-07-06</td>
</tr>
<tr>
<td>Associate Technical Business Analyst - College Graduate Program</td>
<td>Allscripts</td>
<td>Full Time Entry Level</td>
<td>Raleigh, North Carolina United States</td>
<td>2018-08-24</td>
<td>2018-10-06</td>
</tr>
<tr>
<td>Credit Suisse - Emerging Technology Risk Specialist</td>
<td>Credit Suisse</td>
<td>Full Time Entry Level, Full Time Experienced</td>
<td>Raleigh, North Carolina United States</td>
<td>2018-08-07</td>
<td>2018-10-06</td>
</tr>
<tr>
<td>Global Head of Margin Services IT # 113886</td>
<td>Credit Suisse</td>
<td>Full Time Experienced</td>
<td>Morrisville, North Carolina United States</td>
<td>2018-08-06</td>
<td>2018-10-08</td>
</tr>
<tr>
<td>Senior Software Engineer - AI/ML</td>
<td>SugarCRM</td>
<td>Full Time Experienced</td>
<td>Raleigh, North Carolina United States,Cupertino, California United States</td>
<td>2018-08-17</td>
<td>2018-10-16</td>
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<tr>
<td>Digital Analyst, Global Early Career Program</td>
<td>AIBI, Inc.</td>
<td>Full Time Entry Level</td>
<td>San Jose, California United States</td>
<td>2018-07-31</td>
<td>2018-08-29</td>
</tr>
</tbody>
</table>

Special color coding and top positioning for our Super ePartners and ePartners!
The Department’s Position

- Take your time before accepting an offer
- Remind employers of NACE guidelines if pressured
- A commitment is considered firm...in both directions!
- Your actions & decisions have broad implications
Upcoming Events
Sept. 27th - 6:30P / 1231 EB2

Fidelity Investments “Leadership in Technology” Speakers Series presents

Erik Troan
Founder & CTO, Pendo

Topic: “How Four Decades of Disruption Empowered Today’s Innovators”
NC State Open House

Oct. 13th, 9:30A-2P
Engineering Building 2

NC STATE UNIVERSITY
Computer Science
Oct. 23rd - 6:30P / 1231 EB2

Fidelity Investments “Leadership in Technology” Speakers Series presents

Larry Weber
Head of Product Marketing, AWS Relational Databases w/ Amazon

Topic: “From Ground to the Cloud: The Evolution of the Relational Database”
Nov. 15th - 6:30P / 1231 EB2

Fidelity Investments “Leadership in Technology” Speakers Series presents

Jamie Thomas

General Manager, Systems Strategy and Development w/ IBM

Topic: “Quantum Computing: Impact of a New Compute Model”
Check Monitors

Computer Science

An NCSU Computer Science Info Byte

Did you know?

NC State's Masters in Computer Science degree was recently ranked #3 in the nation as a "Best Buy" in the category of "Online Degrees in Computer Science" by GetEducated.com.
Please follow the department...

Links at www.csc.ncsu.edu
CSC Pennants Around the Globe