WILDCAT WAY TO PROFESSIONAL SUCCESS

BUILD AWARENESS

- Identify your interests, skills, and values
- Learn about your field of interest: industry areas, job types/titles, growth projections
- Map your skills to industry needs
- Understand the career paths of fellow students and alumni
- Create and update career documents
- Create and practice your professional pitch

BUILD PROFESSIONAL IMAGE

- Engage in research and field experience
- Publish your research and papers
- Present at professional conferences and competitions
- Develop your LinkedIn profile
- Practice interviewing for your specific industry/field and professional goals
- Cultivate your professional image

BUILD EXPERIENCE

- Learn about all of the resources available on campus
- Volunteer to support your local or global community
- Join and participate in clubs and/or student organizations
- Pursue student leadership positions

BUILD RELATIONSHIPS

- Build professional and personal networks
- Attend employer events on campus and in the community
- Conduct informational interviews
- Secure 3-5 professional references
WILDCAT WAY TO PROFESSIONAL SUCCESS

At the University of New Hampshire, students develop personal and professional skills by following the Wildcat Way to Professional Success. This model is designed to provide guidance and recommended action steps throughout the UNH experience, equipping students with the knowledge and tools to thrive in an ever-changing future.

EXPERIENTIAL LEARNING

Learning happens not only in the classroom and on campus, but also, and equally as important, through hands-on interactions and engagement with industry, national labs, NSF-REUs, and other organizations and partners. Experiential learning helps students to "connect the dots" and explore the link between academic interests and potential career paths. Students participate in experiential learning at a variety of sites, including:

- Arista Networks
- Fidelity Investments
- Google
- Liberty Mutual
- Microsoft
- Pegasystems

GRADUATE SCHOOL

Graduates from the CEPS Class of 2017 enrolled in masters and doctoral programs at the following institutions:

- University of New Hampshire
- Clemson University
- Colorado State University
- Duke University
- Rensselaer Polytechnic Institute
- Stanford University
- Technical University of Munich
- Texas A&M
- Tufts University
- University of Colorado Boulder
- University of Michigan

POTENTIAL CAREERS

Computer Science

Employment of computer and information research scientists is projected to grow 19 percent from 2016 to 2026, much faster than the average for all occupations. The research and development work of computer and information research scientists turns ideas into industry-leading technology. As demand for new and better technology grows, demand for computer scientists will grow as well. Rapid growth in data collection by businesses will lead to an increased need for data-mining services. Computer scientists will be needed to write algorithms that help businesses make sense of very large amounts of data. With this information, businesses understand their consumers better, making the work of computer and information research scientists increasingly vital.

A growing emphasis on cybersecurity also should lead to new jobs, because computer scientists will be needed to find innovative ways to prevent cyberattacks. In addition, an increase in demand for software may increase the need for computer scientists who create new programming languages to make software writing more efficient. Potential careers include, but are not limited to:

- Software Engineer
- Software Developer
- Software Trainee
- Software Contractor
- Project Manager
- Product Developer