

CYBER POLICY AND ETHICS, B.S.

Department Website (https://sc.edu/study/colleges_schools/artsandsciences/walker_institute/area_studies/cyber_intelligence/)

The Bachelor of Science degree in Cyber Policy and Ethics is an interdisciplinary degree that emphasizes the interface between, on the one hand, the rapidly evolving technology of networked communication and computing systems and, on the other hand, the many government, social and economic actors who are increasingly dependent upon these new technologies. This degree addresses pressing questions about how we use and control cyber technologies, as well as their effect on concerns such as national security, commerce, privacy, democracy, culture and individuality.

Students entering as of Fall 2023 will complete requirements for the restructured Cyber Policy and Ethics degree instead of the Cyber Intelligence degree path. While similar, the new degree path builds on the foundation of the prior program requirements and offers greater flexibility.

The Cyber Policy and Ethics degree trains students in elements of computer and technological skills while offering a novel, human-centered focus on the interface of cyber technology and society. Coursework includes areas as diverse as psychology, national security and culture as well as flexible foreign language requirements and optional minors and cognates. Our degree promotes employable skillsets in inter-cultural literacy, professional communication, critical thinking, analysis and problem solving.

Learning Outcomes

1. Communicate cyber issues, policies and solutions in writing, orally and/or in digital formats.
2. Develop responses sensitive to cultural, organizational, and ethical issues.
3. Evaluate and solve problems found in the cyber world through the application of digital tools.
4. Analyze cyber challenges in a holistic and interdisciplinary manner.