CIS 402: Privacy, Ethics, and Compliance Issues

Overview

This course addresses the basic concepts and terminology related to privacy and summarizes the important privacy regulations that exist domestically and internationally. In addition, ethical topics & issues in cybersecurity and information technology are also discussed. Major Information Security compliance frameworks used in industry such as: NIST, the ISO 27000 Series, COBIT, PCI-DSS, and Generally Acceptable Privacy Principles (GAPP) are explored in detail. Implementation methodologies and industry best practices of industry frameworks to support adherence compliance and relevant regulatory requirements are also presented.

What You’ll Learn

- Explain the basic concepts and terminology related to privacy and summarize the important privacy regulations that exist domestically and internationally
- Identify ethical topics & issues today in cybersecurity and information technology
- Describe the major Information Security compliance frameworks used in industry today including, NIST Cybersecurity Framework, the ISO 27000 Series, COBIT, PCI-DSS, and Generally Acceptable Privacy Principles (GAPP)
- Access, analyze and select controls in technology and business processes to support adherence with compliance frameworks and enable organizations to successfully comply with relevant regulatory requirements

How to Succeed

To be successful in this course, we recommend English language fluency and computer literacy. We also encourage you to make sure your laptop or desktop computer meets the technical requirements.

Required prerequisites for this course:
- CIS 194 Business Technology Fundamentals
- CIS 194 Computer Networking in Organizations
- CIS 194 Operating Systems Management for Business
- CIS 294 System Administration and IT Infrastructure Service
- CIS 394 Introduction to IT Security in an Organization

Earn College Credit

This course appears on your transcript identically to how it appears on the transcript of an enrolled ASU student.

This course satisfies 3 credit hour at Arizona State University. It is strongly encouraged that you consult with your institution of choice to determine how these credits will be applied.

In order to receive academic credit for this course, you must earn a grade of “C” or better. You have one year to add the course to your transcript.

This course is a compliment to the Google IT Certificate, but is not required.