

**Common Course Outline**  
**EBUS 103**  
**Technology, Society, and Security**  
**1 Semester Hour**

**The Community College of Baltimore County**

**Description**

Focuses on international, national, state and local issues that impact e-business applications. The protection of intellectual property on electronic networks through trademarks, copyrights and patents is explored. Privacy, confidentiality, and credibility issues are examined. Society's responsibility to provide universal availability of web-based technologies is considered, as are other ethical business practices in the implementation of e-business applications.

Prerequisite: ENGL 051 or LVE 1 and RDNG 051 or LVR 1

**Overall Course Objectives**

Upon completion of this course the student should be able to:

1. List international, national, state, and industry specific issues that impact e-business activities;
2. Describe the use of a privacy policy and its function;
3. Locate and evaluate privacy policies existing on web sites;
4. Identify the components of a privacy policy according to the P3P specifications;
5. Describe the use of protection measures and their security function;
6. Identify security vulnerabilities and their potential countermeasures;
7. Identify International Security Regulations;
8. Describe how legal issues impact e-business function;
9. Locate information resources that address legal issues;
10. Research a court case present and analyze the legal issues that apply; and,
11. Distinguish ethical business practices from legally required business practices relating to e-business.

**Major Topics**

1. International, national, and local e-business issues
2. W3C, ADA, and Section 508 compliance issues for e-business
3. Privacy policies and functions
4. The P3P privacy standard
5. Security vulnerabilities and protection measures

6. Legal issues that impact e-business systems
7. Ethical business practices versus legal issues for e-business

### **Course Requirements**

Grading policies will be determined by the individual faculty member but will include the following:

At least one group project and at least two individual projects that address the following:

- Evaluation of e-business Web sites for compliance and accessibility
- Location and evaluation of privacy policies for existing e-business concerns
- Description of how legal issues impact e-business functions
- Information resources that address legal issues
- Ethical business practices and legally required business practices relating to e-business

Class participation

At least one written exam

### **Other Course Information**

This course is a one-credit course and is included as one of the core courses for the E-business program.