

IS378 Legal Aspects of Information Security				
Credit Hours:		3-0-3	Prerequisites	IS201
Course Learning Outcomes:				
S No	CLO	Domain	Taxonomy Level	PLO
1.	Comprehend and analyze statutory, regulatory, constitutional, and organizational laws that affect the information security	Cognitive	2	1
2.	Apply case law and common law to current legal dilemmas in the information security field	Cognitive	3	2
3.	Analyze diverse viewpoints to ethical dilemmas in the information security field and recommend appropriate actions	Cognitive	4	4
Course Content:				
<p>Knowledge of key legal and policy issues related to Information Security, including the legal authorities and obligations of both the government and the private sector with respect to protecting computer systems and networks, as well as the national security aspects of the cyber domain including authorities related to offensive activities in cyberspace. Federal laws, executive orders, regulations, and cases related to surveillance, cyber intrusions by private and nation-state actors, data breaches, and privacy and civil liberties matters. Cyber Security Evolution and Cyber Threats, Economics of Cyber Threats, Anonymity, Privacy, and Data Mining, Pakistan and European union laws, PECA, International Cyber Security Laws, Cyber Security Strategy, Establishing CSIRT, Incident management and the relationship to CSIRTs, prerequisites to planning a CSIRT, creating a CSIRT vision, mission, objectives, and level of authority, CSIRT organizational issues and models, Implementing CSIRT policies and procedures, requirements for a CSIRT infrastructure, implementation and operational issues and strategies</p>				
Teaching Methodology:				
Lectures, Written Assignments, Semester Project, Presentations				
Course Assessment:				
Midterm Exam, Home Assignments, Quizzes, Project, Presentations, Final Exam				
Reference Materials:				
<ol style="list-style-type: none"> 1. Cyber security Law by Jeff Kosseff, 13 February 2017 2. Cyber security Law and Regulation by Uchenna Jerome Orji, 2012 				