COURSE INFORMATION

CRIMINAL JUSTICE COURSES

CSM 100 INTRODUCTION TO CYBERSECURITY MANAGEMENT

FALL/SPRING/ALL YEARS
3 credit hours
This course introduces students to the growing Legal, technical, managerial, economic, and social Issues surrounding crimes committed in cyberspace. The course discusses the nature of cybercrime from A management and international perspective and Focuses on how the borderless nature of cybercrime. Impacts law enforcement and cybersecurity in Public and business organizations.

CSM 200 FUNDAMENTAL OF COMPUTERS AND NETWORKING TECHNOLOGIES FOR CYBERSECURITY MANAGERS IN ORGANIZATIONS:UNDERSTANDING COMPUTER HARDWARE, NETWORKS AND THE INTERNET

FALL/SPRING/ALL YEARS
3 credit hours
This course introduces students to the growing Legal, technical, managerial, economical and Social issues surrounding crimes committed in Cyberspace. The course discusses the nature of Cybercrime from a management and international Perspective and focuses on how the borderless Nature of cybercrime impacts law enforcement and Cybersecurity in public and business Organizations.

CSM 300 CYBERSECURITY MANAGEMENT TOOLS AND TECHNIQUES

FALL/SPRING/ALL YEARS
3 credit hours
Cybersecurity has become a topic of critical Importance in today's networked and interconnected Environment. The study of cybersecurity management Describes the tools, techniques, methods, and Strategies used by information security Professionals and managers to combat security Breaches and threats. This course provides an Overview of the field of information security and In-depth knowledge of the complex nature of cyber Threats and countermeasures. In this course Students will examine key strategies and Methodologies used to increase information Continuity in business and government Organizations and information security disaster Preparedness. Also presented are methods of Securing information systems using organizational Security controls, policies, and best practices With coverage extended to additional topics Including information privacy and regulations.

CSM 301 CYBERCRIME AND DIGITAL FORENSICS

FALL/SPRING/ALL YEARS
3 credit hours
The global reach of the internet, the low marginal Cost of on-line activity, and the relative Anonymity of information technology users have Contributed to a wide escalation in cybercrimes. Consequently, information and communication Technologies (ict) are being increasingly employed To instigate threats to government, business and Global economies. This course provides an Overview of cybercrime and the forensic and Digital law enforcement practices put in place to Respond to them. The course will focus on the Types and extent of current cybercrimes, how Organizations respond to these crimes, including Protections afforded to computer users, the Policies that govern cybercrime detection and Prosecution, related law enforcement technologies.

CSM 302 LEGAL ISSUES AND CASES IN CYBERSECURITY AND THE LAW: LOCAL, NATIONAL AND INTERNATIONAL

FALL/SPRING/ALL YEARS
3 credit hours
This course will introduce students to the key Issues in cybersecurity management and the law and Help them develop a basic understanding of the Technical, legal and ethical issues related to Cybersecurity . Case studies in cybersecurity Breaches and their legal consequences shall be Presented, discussed and analyzed in this course. At the end of the course, students will understand Today's cybersecurity legal and privacy related Challenges faced by leaders and manager of public And business organization (local national and International).