



## Bachelor of Science Degree in Security and Risk Analysis

**Social Factors and Risk Option SP08****Prescribed Courses: 12 credits**

1. **\*INS 301 RISK AND INSURANCE** (3) Introduction to the principles and methods of handling business and personal risks; emphasis on insurance techniques. **Prerequisite: fourth-semester standing.**
2. **\*IST 452 LEGAL AND REGULATORY ENVIRONMENT OF PRIVACY AND SECURITY** (3) Exploration of legal, regulatory, public policy, and ethical issues related to security and privacy for information technology professionals in public institutions, private enterprise, and IT services. **Prerequisite: IST 301 or SRA 231, or equivalent.**
3. **\*SRA 471 INFORMATICS, RISK, AND THE POST-MODERN WORLD** (3) Provides an in-depth study of how security informatics is influenced by the risk and post-modern culture. Effective: Spring 2008 **Prerequisite: IST 110, SRA 231.**
4. **\*SRA 472 INTEGRATION OF PRIVACY AND SECURITY** (3) Exploration of technological, operational, organizational and regulatory issues related to maintenance of individual privacy, confidentiality of organizations, and information protection. Effective: Spring 2008 **Prerequisite: SRA 211 or SRA 221 or equivalent.**

**Support of Option Courses: (9 credits)**

1. **COMM 180** (GS) **SURVEY OF ELECTRONIC MEDIA AND TELECOMMUNICATIONS** (3) The development of electronic media and telecommunications, emphasizing social, economic, political and global impact.
2. **\*COMM 490 ISSUES IN ELECTRONIC COMMERCE: POLICY AND IMPLEMENTATION** (3) Analysis of policy, strategic issues, and implications raised by the rapid growth of electronic commerce over the Internet. **Prerequisite: COMM 180 for telecom major; permission of instructor for non-telecom majors.**
3. **\*CRIMJ310 FORENSIC SCIENCE I (not offered at UP)** (3) Presentation of the techniques, skills, and limitations of the modern crime laboratory. **Prerequisite: CRIMJ 100.**
4. **\*CRIMJ311 FORENSIC SCIENCE II (not offered at UP)** (3) Continuation of ADM J 310 including statistical analysis of data from crime scene. **Prerequisite: CRIMJ 310.**
5. **CRIMJ200 INTRODUCTION TO SECURITY AND LOSS CONTROL (not offered at UP)** (3) A general introduction to the field of private security and asset protection.
6. **CRIMJ234 FUNDAMENTAL TECHNIQUES OF SCIENTIFIC CRIMINAL INVESTIGATION (not offered at UP)** (3) Traditional and innovative technical approaches utilized by law enforcement scientists; capabilities and limitations of technical techniques highlighted.
7. **\*IST 453 LEGAL, REGULATORY, POLICY ENVIRONMENT OF CYBER FORENSICS** (3) Legal, regulatory and public policy environment of computer and network forensics that constrain investigatory and monitoring activities in computer and network environments. **Prerequisite: IST 110 and 6th-semester standing or higher.**
8. **\*PL SC 410 GAME THEORY IN INTERNATIONAL RELATIONS** (3) Game theoretic approaches to the study of international relations. **Prerequisite: PL SC 014.**
9. **\*PSYCH 221** (GS) **INTRODUCTION TO SOCIAL PSYCHOLOGY** (3) Research and theory on topics including interpersonal attraction, aggression, helping, attitudes, attribution, cooperation, competition, and groups, from a psychological perspective. **Prerequisite: PSYCH 100.**
10. **\*PSYCH 270 INTRODUCTION TO ABNORMAL PSYCHOLOGY** (3) Overview of assessment, causes, and treatments of psychological disorders. **Prerequisite: PSYCH 100.**
11. **\*PSYCH 445 FORENSIC PSYCHOLOGY** (3) Relations between psychological theory and research and the law, legal processes, and social policy. **Prerequisite: PSYCH 270.**

**\*Prerequisite coursework required.**  
**Not offered at UP.**