## The University of Jordan School of Engineering Department of Computer Engineering



Course: Advanced Networks and Systems Security- 0907748 (3 Cr. – Core

Course)

Catalog Data: The main objectives of this course are: Review of Computer Networks.

Number Theory and Field Arithmetic. Sources of Network Threats. Data Encryption: Cryptography and Ciphering. Risk Management. Key Management. Protocols and Algorithms of Security Systems. Email and Web Security and Firewalls. Performance Evaluation of Security

Systems.

Prerequisites by

Course:

This course Not released yet