

Collin College - Continuing Education COURSE SYLLABUS

COURSE INFORMATION

Course Number: CYBR 6405

Course Title: Certified Information Systems Security Professional (CISSP)

Course Description: Comprehensive overview of computer security in preparation for CISSP exam.

Suggested Course Prerequisite(s): CompTIA Network+ or equivalent experience.

Course Resources: Recommended book: CISSP: Certified Information Systems Security Professional Study Guide (8th ed.), Publisher: Sybex; ISBN: 978-1119475934

Student Learning Outcomes: Demonstrate preparedness for CISSP exam

Certification Notes: N/A

Next course recommendation: N/A

Refund Policy: Please refer to www.collin.edu/ce/infoRegistrar.html for our refund policy. No refunds after the start time of the first class.

Americans with Disabilities Act: Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. It is the student's responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.

Course Sessions: Listed are guidelines to indicate all topics that will be covered during your course. Do not plan your personal calendar based on these sessions. Your instructor will give you a calendar for your class that will indicate specific topics, assignments, and days.

Lesson Plan – by week or session:

Session 1 - Security and Risk Management

Session 2 - Asset Security

Session 3 - Security Engineering

Session 4 - Communications and Network Security

Session 5 - Identity and Access Management

Session 6 - Security Assessment and Testing

Session 7 - Security Operations

Session 8 - Software Development Security

Method of Evaluation: Unless otherwise stated, course completion is evaluated on the basis of attendance. Students must be in attendance 90% of each course in a certificate series for successful completion and to earn a certificate as specified.