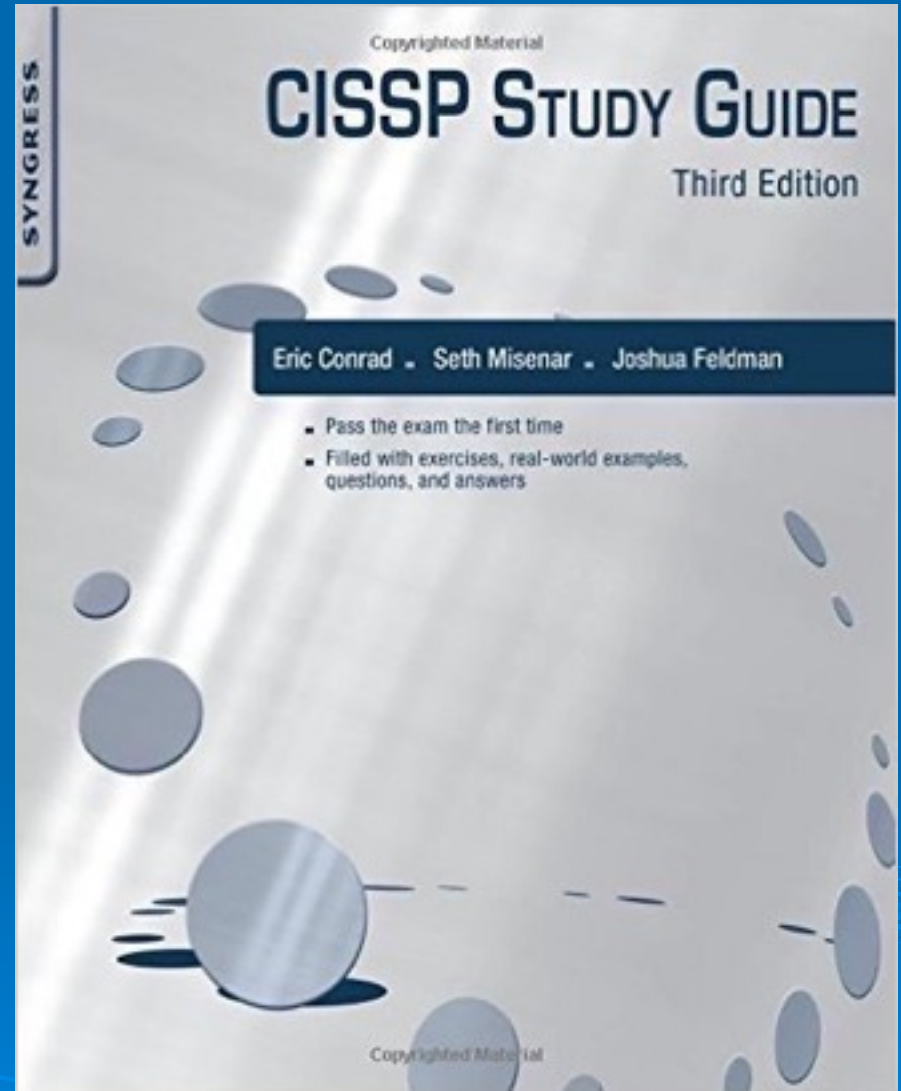


# CISSP Prep

Coastline  
Community College  
Fall 2017

Ch 1: Introduction

Updated 9-24-17




# Goals of This Class

- Review security terms and concepts as preparation for the CISSP exam
- Make two videos explaining or demonstrating security concepts
- Additional videos are worth extra credit


# Class Discussion

- When do you plan to take the CISSP exam?
- Should we purchase a practice test and integrate it into the class?

# Transcender Practice Exam



**ISC2**  
**CISSP2015**  
Certified Information  
Systems Security  
Professional (CISSP)



**ISC2 Practice Exam for CISSP2015 Certified Information Systems Security Professional (CISSP)**

The (ISC)<sup>2</sup> CISSP practice exam is a simulation that mimics the format and content of the Certification Information Systems Security Professional (CISSP) certification exam. This practice exam will develop your test-taking skills and identify any weak areas, significantly increasing your chances of passing the actual certification exam.

Choose an option ...

- Download - **\$169.00**
- 30 Day Online Access - **\$129.00**
- 180 Day Online Access - **\$149.00**
- 365 Day Online Access - **\$159.00**

Taxes & shipping charges, if applicable, will be added during checkout.

[Access Demo](#)

Secure | <https://www.transcender.com/practice-exam/isc2/cissp2015.kap>

- Link CISSP 26
- (links are at [https://samsclass.info/125/125\\_links.shtml](https://samsclass.info/125/125_links.shtml))

# Certifications



# Certified Information Systems Security Professional (CISSP)



- The first and primary certification in information security (Link CISSP 1)

# Benefits of CISSP Certification

- CISSP certification is essential for many high-paying jobs (link [CISSP 22](#))

## 2017 CISSP Mean Salary By City

City	Salary Data
Washington, District of Columbia	\$110,142.00
New York, New York	\$119,840.00
Atlanta, Georgia	\$96,372.00
Chicago, Illinois	\$101,687.00
San Diego, California	\$102,421.00
Dallas, Texas	\$102,439.00
Boston, Massachusetts	\$103,520.00

# Benefits of CISSP Certification

- Required for government information assurance employees (Link CISSP 4)
- CISSP certification is not only an objective measure of excellence, but a **globally recognized** standard of achievement (Link CISSP 2)



# Requirements for CISSP Certification

- Five years of experience in information security
- The exam costs \$599 (as of Jan. 2017)
- There are 250 multiple-choice and "advanced innovative" questions
- Exam duration: six hours
- Subscribe to the **(ISC)<sup>2</sup> Code of Ethics**

# Associate of (ISC)<sup>2</sup> Certification

- No experience required (link CISSP 7)
- Shows that you passed the exam, and that you are serious about a career in Information Security
- Subscribe to the **(ISC)<sup>2</sup> Code of Ethics**

# SSCP - Systems Security Certified Practitioner

- Only one year of experience required (link [CISSP 8](#))
- Test is 3 hours, 125 questions
- Exam fee: \$250 (link [CISSP 23](#))

# Code of Ethics



# Code of Ethics Canons

- Protect society, the commonwealth, and the infrastructure.
- Act honorably, honestly, justly, responsibly, and legally.
- Provide diligent and competent service to principals.
- Advance and protect the profession.
  - See link [CISSP 6](#)

# How to Prepare for the Exam



# This Class is Not Enough

- Always go through the whole material from two different sources before taking the exam
- I recommend a class like this, followed by the Transcender practice exam
- "How I Prepared for the CISSP Exam"
  - [Link CISSP 16](#)

# Strange CISSP Questions

- It's a *management* exam, not a technical exam
- Questions are vague and confusing
- Choose the best answer, even when none of them are 100% correct



# 7 Types of Hard CISSP Exam Questions and How To Approach Them

➤ [Link CISSP 15](#)

# Writing the CISSP Exam



➤ [Link CISSP 24](#)