



Electrical and Computer Engineering Department  
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**ENEE 757 - Network and Distributed Systems Security**

**Fall 2007**

**Recommended Text:** C. Kaufman, R. Perlman, and M. Speciner, *Network Security, 2002.*, Prentice Hall.

Grading:	Midterm Exam (TBD)	50% (40% if HW is graded)
	Final (Sat., Dec 15, 2006, 8:00-10:00)	50%
	Homework	10% (if graded)

Approximate schedule of material.

<i>Week of</i>	<i>Material</i>
Aug. 27	Review of Threats in distr. systems and networks;
Sep. 3	Authentication; Chapters 9 - 14 and Assigned readings;
Sep. 10	Authentication; Chapters 9 - 14 and Assigned readings;
Sep. 17	Authentication; Chapters 17-19;
Sep. 24	Comm. Sec. and Encryption; Chapters 2-7; Assigned readings;
Oct. 1	Comm. Sec. and Encryption; Chapters 2-7; Assigned readings;
Oct. 8	Comm. Sec. and Encryption; Chapters 2-7; Assigned readings;
Oct. 15	Data Confidentiality and Integrity; Assigned Readings;
Oct. 22	Data Confidentiality and Integrity; Assigned Readings;
Oct. 29	Data Confidentiality and Integrity; Assigned Readings;
Nov. 5	Analysis of Cryptographic Protocols; Assigned readings;
Nov. 12	Analysis of Cryptographic Protocols; Assigned readings;
Nov. 19	Access Control; Assigned readings;
Nov. 26	Access Control; Assigned readings;
Dec. 3	Denial of Service
Dec. 10	Sensor Network Security

*Exams will be closed book, closed notes. Homework will be collected, graded and returned by the TA (if assigned). Solutions to the homework will be discussed in class.*

My office hours (for now at least) are:

Mon - Wed            13:00 – 14:00 (or by appointment)

My office is in AVW 1333; phone number is 301-405-3647. (Home phone number for emergencies only: 301-657-8241)