

# Schedule ITEC 6323

Date	Week	Class	Topics
24 Oct	Nine	6323 Orientation	Introduction, Class Overview, and expectations.
31 Oct	Ten	6323	Classic Secret Key Cryptography, Symmetric Key Cryptosystems, Evolution of Cryptography, Problems with Secret Key Exchange
7 Nov	Eleven	6323	Hash Functions, Public Key Cryptosystems, Digital Signatures, Security Building Blocks, Computer Security Threats, Network Security Testing
14 Nov	Twelve	6323	Network Security and Threats, Distribution of Public Keys, Advanced Protocol Analysis, SSL & IPSec VPNs
21 Nov	Thirteen	6323	Secure Communications, E-mail and WWW Security and Threats, Real World Systems, IP Tables, Intrusion Detection Systems, Snort, Electronic Commerce
28 Nov	Fourteen	Thanksgiving	Holiday
5 Dec	Fifteen	6323 Lab Session	Project and Portfolio Preparation
12 Dec	Sixteen	Final	Final Presentations (Final Exam Period)

## Fall 09 Important Dates

*Thanksgiving Holiday: Wednesday - Saturday 25-28 Nov*

*Last Class Day: Saturday 5 Dec*

*Scheduled Final Exam: Saturday 12 Dec*

## Section Numbers

*ITEC 6323 Section# 01-LEC(30030)*

## Meeting Hours

*Weekend Security Classes are scheduled to start at 8 a.m. At our first meeting the class will come to a consensus concerning the precise start time. For example, some classes prefer to start at 8:15. Classes will normally end between 1 and 2 p.m. There may be a group "Hands On" learning activity that will require students to schedule an on campus lab activity (one time) in addition to the regular class time.*

## Class Format

*ITEC 6323 is a hybrid class that require regular online work in addition to the scheduled class meetings.*

*For more information, see the Fall Semester 2009 Academic Calendar at:*

[http://www.uh.edu/academics/catalog/general/cal\\_f09.html](http://www.uh.edu/academics/catalog/general/cal_f09.html)