

Web Application Security

Course Schedule

Dates	Course Module	Assessments
Sept 21 – Sept 25	HTML Review	Lab 01: Basic HTML & Form
Sept 28 – Oct 2	Web Vulnerabilities: HTML & DOM	Lab 02: DOM Manipulation & Web Tools
Oct 5 – Oct 9	Web Vulnerabilities: Cross Site Request Forgeries	Lab 03: Cross Site Request Forgeries
Oct 12 – Oct 16	Web Vulnerabilities: Cross Site Scripting	Lab 04: Cross Site Scripting Assignment 01: Web Vulnerabilities
Oct 19 – Oct 23	Web Application Security Guidelines	Mid-Term Exam
Oct 26 – Oct 30	Database: SQL Injection	Lab 5: SQL Injection
Nov 2 – Nov 6	Database: SQL Injection Defense	Lab 6: SQL Injection Defense Assignment 2: SQL Vulnerabilities
Nov 9 – Nov 13	Intro to C	Lab 7: Intro to C
Nov 16 – Nov 20	Buffer Overflows	Lab 8: Buffer Overflows
Nov 23 – Nov 27	Cryptography	Lab 9: Cryptography
Nov 30 – Dec 4	Privacy in the Digital Domain	Final Project
Dec 7 – Dec 11	Final Project Work	
Dec 14 – Dec 18	Final Project Work	