Course Policy for CSE397/497:
Software System Security

Gang Tan
August 27, 2008

Instructor. Gang Tan, PL 329, 610-7583737, gtan@cse.lehigh.edu. Office hours: Wednesdays 11-1pm, or by appointments.

Course Website. Course information is available at http://www.cse.lehigh.edu/~gtan/teaching/cse397-497.

Textbook. The textbook is Logic in Computer Science: modelling and reasoning about systems by Michael Huth and Mark Ryan.

The following two books are optional:

- Computer Security Principles and Practice by William Stallings and Lawrie Brown
- Principles of Program Analysis by Flemming Nielson, Hanne Riis Nielson, and Chris Hankin.

We have put a copy of “Logic in Computer Science: modelling and reasoning about systems” and “Principles of Program Analysis” on reserve in the FM library.

Attendance. Attendance is expected. Students who have legitimate reasons for absence have to inform the instructor before the fact.

Grading. Homework 40%; Paper presentation 15%; Midterm 15%; Final project or final exam 25%; Class participation 5%.

- Because of the Lehigh “pass” grade of D-, every assignment must be completed in order to receive a grade for the course.
- Class participation includes class attendance, and also asking and answering questions in class.
- Assignments and their due dates will be announced on the course website.
Late Homework. If you submit your homework within three days of the due date, we will deduct 15% of your score. Within a week, we will deduct 30%. We will not accept homework submissions after a week.

Missed Exams. Make-up for missed exams will only be granted on a case-by-case basis.

Regrades. We will not consider regrade based on the severity of a deduction for an incorrect solution. If you believe your solution is correct but incorrectly graded, write down an explanation of the possible grading errors, and give it to the instructor.

Academic Integrity. Academic integrity is crucial for the pursuit of knowledge. Please refer to Lehigh’s policy of academic integrity for any confusion.

Feedback. The success of this course need a mutual communication between course staff and students. We welcome your feedback on anything related to the course, such as course materials we covered, teaching techniques, and difficulties in finishing the homework. We need your inputs.

Accommodations for Students with Disabilities. If you have a disability for which you are or may be requesting accommodations, please contact both your instructor and the Office of Academic Support Services, University Center 212 (610-758-4152) as early as possible in the semester. You must have documentation on file in the Academic Support Services office before accommodations can be granted.

Technology use. The purpose of this course is to help students understand basic software security problems and counter measures. The knowledge should not in any way be used by students to exploit vulnerabilities inside Lehigh or outside. Please check out Lehigh’s “Policies on the Use of Computer Systems and Facilities” (http://www.lehigh.edu/security/computepolicy.html) for acceptable use of Lehigh’s network and information technology.