ECE 458, Winter 2013 — Introduction to Computer Security

Prereq for course: Linux "capability."

When & where: Lectures: Tue & Thu 1:00 – 2:20 PM, QNC-2502. (No tutorials.)

Who: Vijay Ganesh. Office: DC-2530

TA (Primarily Systems): Frank Imeson. Office: E5-4119 TA (Primarily Theory): Alireza Sharifi. Office: DC-3576

TA (Both): Carlos Moreno. Office: EIT-4103

What to call me: "Vijay," "Prof. Vijay Ganesh." Course materials: http://learn.uwaterloo.ca

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Office hours: Me: TTh 2:30 – 3:30 PM, or by appointment

Frank Imeson: Fri 1:00 - 2:00 PM, or by appointment Alireza Sharifi: Mon 9 - 10 AM, or by appointment Carlos Moreno: Wed 3:30 - 4:30 PM, or by appointment

Textbook: None.

Recommended Book: Introduction to Computer Security by Matt Bishop.

Marking: Assignments: 20%, Mid-term: 10%, Project: 20%, Final: 50%.

Assignments: Approx. every 2–3 weeks. Groups of 2.

Project: 2-person group. Submit proposal by 2nd week for approval.

Only approved projects receive a grade.

Project demo and 5-10 page report are a must to receive a grade.

How to form a group: Indicate both names on your (joint) submission for Assignment 1.

This is your 2-person group for the entire term.

Policies: Lateness: No late submissions accepted.

Academic integrity:

http://uwaterloo.ca/academicintegrity/

http://uwaterloo.ca/academicintegrity/Turnitin/

Petition & Grievance:

http://secretariat.uwaterloo.ca/Policies/policy70.htm

Discipline:

http://secretariat.uwaterloo.ca/Policies/policy71.htm

Penalties:

http://secretariat.uwaterloo.ca/guidelines/penaltyguidelines.htm

Appeals:

http://secretariat.uwaterloo.ca/Policies/policy72.htm

Disability:

http://www.studentservices.uwaterloo.ca/disabilities/

This course is about: Common sense, hands-on work, basic reasoning.