

CSCI 8250: Advanced Topics on Network and Security (Fall 2011)

General Information

Instructor: Farhan Jiva (jiva[at]cs[d0t]uga[d0t]edu) (301C Boyd GSRC)
Instructor office hours: Tuesday 11:15AM - 12:15PM
Webpage: <http://farhan.jiva.us/teaching.php>
Teaching assistant: TBA
Course times: T,TH 2:00PM-3:15PM; W 2:30PM-3:20PM
Course location: 208 Boyd GSRC

Course Description

Recent advances in computer networks and system security. Fast and secure network systems, secure storage systems, high performance intrusion detection systems, and efficient anti-abuse systems.

Required Materials

google.com

Prerequisites

- CSCI 4250/6250
- This course requires students having an understanding of basic networking, system concepts, programming and security.

Grading Policy

- Course projects: 30%
- CTF Competitions: 30%
- Project presentation: 40%
- Participation: 10%

Attendance Policy

While attendance is not required, it is highly encouraged. A low attendance will very likely adversely affect your participation score.

Academic Honesty and Disabilities

You must abide by the University Honor Code and the Academic Honesty Policy. All academic work must meet the standards contained in "A Culture of Honesty". Students are responsible for informing themselves about those standards before performing any academic work.

Students with a disability or health-related issue who need a class accommodation should make an appointment to speak with the instructor as soon as possible.

General Policy

This course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.

Tentative Schedule:

TBA