Logistics

• Class website

• Textbooks

• Reading, Assignments, Schedule
About the Course

• A hands-on in-depth systems programming course using the Unix operating system and the C programming language

• Main Topics:
  - Brief overview of C
  - Unix system interface/APIs
  - Design and implementation of systems applications with security in mind
What This Class Isn't

• A C course
• A C++ class
• A Java class
• Operating systems class
Expectations

• Basic CS knowledge
• Class participation
• This class is about understanding systems and solving problems, not merely a C tutorial.
• Interaction
• Prepare you for OS and system level security education.
Acknowledgements

- Course slides are based on Dr. Michael Locasto's slides for ISA 563 for previous semesters.