

CS 595G

Announcements

- Early departure

Shellphish



- Started by Giovanni Vigna in
- Oldest (and coolest) CTF Team
- Hackers from across the world, based at UCSB and ASU
- Top 10(ish) in the world

This Class

- Topics in Binary Analysis
- Reverse Engineering
- Tooling
 - Loader
 - Disassembler
 - Symbolic Execution
 - Decompiler
- Program Analysis
- Challenge Structure (CTF-style)
- Groups (of 3)

How to Enroll

- Undergrad
 - Grad Course Petition Form!
 - Instructor Signature
 - Department Chair Signature
 - Dean Signature
 - Registrar's Office
 - **Requirements**
- Grad
- **ADD DEADLINE: January 27, 2020**
 - (January 10, 2020)

Ghidra Walkthrough

Resources

- Class website: cs595g.lockshaw.io
- Me: @lockshaw
 - Shellphish Slack Signup

Decomperson (Kevin!)