



Computer Systems and Networks

ECPE 170 – Jeff Shafer – University of the Pacific

Midterm Exam

Lab Schedule

Activities

- **Today**
 - Discuss midterm exam
 - **Lab 7 – Performance Optimization Project**
- **Thursday**
 - **Lab 7 – Performance Optimization Project**

Assignments Due

- **** Midterm Exam ****
 - **Tuesday, October 14th**
- **Lab 7**
 - **Due by Oct 15th 5:00am**

Midterm Exam

Part 1 (25%)

- Paper & Pencil only
 - **No computer, no notes, no Internet, etc...**
- **When finished, turn in paper and obtain part 2**

Part 2 (75%)

- With Computer
 - **Open notes, open Internet**
 - **Not allowed: communication with classmates!**

You can choose how much time to allocate to Part 1 versus Part 2, but a safe goal is to leave 1 hour for Part 2

Midterm Exam – Part 1

- **Format: Short answer questions**
 - A few words up to a few sentences

- **Content**
 - All class material up through end of Lab 6

- **Study Tips**
 - Review lecture slides
 - Review questions asked in lab reports

Midterm Exam – Part 2

- **Format: Perform “lab-like” activities**
 - Utilize version control?
 - Create a Makefile?
 - Profile a program for CPU utilization?
 - Use Valgrind to identify a memory leak, and then fix it?

- **You will only be given a text description of the problem**
 - You determine the right command(s) to use
 - Study tip: Know where to quickly find the right command

Bring Laptop!

**** Bring your Linux system to the
midterm! ****

