

Midterm 1 results

- 470
 - Max points: 49
 - High score: 42.25
 - Scale: 6.75 points (14%)
 - Average after scale: 77%
- 570
 - Max points: 59
 - High score: 53.5
 - Scale: 5.5 points (9%)
 - Average after scale: 80%

Some problem areas

- “Datagram” is another name for “connectionless”
- The “10” in “10BaseT” is for 10MBytes/sec
- The 2 functions of a router:
 - Routing: Deciding which of the router's own output ports to send the packet over
 - Switching: Moving the packet from the router's input ports to the router's output ports
- A “blocking socket call” blocks the process or thread. The fact that it blocks other socket calls is a secondary effect.
- Clark's end-to-end argument deals with the placement of application-specific functions (he says they belong outside the network)

Midterm 2

- Scheduled for 22 Oct
- Some difficult material: IP, TCP, QoS
- 570 has 3 more papers
- Don't wait until the last minute!

Programming assignment 1

- Random demos (next 2 weeks):
 - Gray
 - Muzzey
 - Deakyne
 - A Joshi
 - Nagalla
- Contact me to set a time

Programming assignment 2

- Control interface for wireless link to a WhiteBox PCBOT914 robot
- You will develop your code using a software stub in place of the robot link
- Some students will be selected to demonstrate their code with the PCBOT
- Due 17 Oct
- Get details from `k:\courses\cs470-cs570`