

## Hint sheet for ethernet/ARP Wireshark lab

Rubric: Total is 20 points, comprising 10 points for making an honest attempt at all questions, and two points each for correct answers to five questions selected by the instructor.

Qu 3 -- ignore the second part of this question, regarding the flag field.

Qu 5 -- this is a trick question. Remember what we talked about regarding the fact that CRCs are generally checked in hardware and not passed on to the operating system, let alone Wireshark.

Qu 8 -- again, ignore the part about the flag field

Qu 10 -- as for question 5

Qu 11 -- on the Macs, running the arp command with no arguments does not display the arp table. Use the arp man page to find out how to achieve this.

Qu 12 -- as it states in the lab, you'll need to use the provided trace if you don't have access to a Windows machine, since you would need root access on the Macs to clear the arp cache.

Qu 13 -- again, ignore the part about the flag field

Don't bother with the extra credit questions.