TCOM 509-001/DL1 Internet Protocols (1.5)

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Telephone (703) 905 – 5159
Time and Place Monday 4:30 PM – 7:10 PM, Robinson Hall B103.
Office Hours Before class or by appointment.

Slides
On GMU Blackboard.

Homework
Will be assigned every Monday and is due the following week's class unless specified differently. Although the homework can be turned in later time without penalty if the student gets my permission, there will be 20% penalty on turning in more than TWO homeworks on the final exam date.

Exams
There will be one mid-term exam and one final exam for this course. Both exams will be open book and open notes. The mid-term exam will cover the contents taught before the mid-term exam. The final exam will cover the contents taught after the mid-term exam and before the final exam. The precise dates for the exams will be listed below.

Project
There will be no projects for this course due to the extensive materials covered and the time constraint.

Final Grade
The final grade will be determined from the combined scores of homework and final exam as follows:
- Homework 15%
- Mid-term Exam 35%
- Final Exam 50%

Course Outline
Jan 24, Monday: Introduction, Concept and Classful Address. Reading: Chapters 1, 3 and 4
Jan 31, Monday: ARP, Datagram Delivery and Forwarding IP Datagram. Reading: Chapters 5, 6 and 7
Feb 7, Monday: Mid-term Exam
Feb 14, Monday: ICMP and CIDR. Reading: Chapters 8 and 9
Feb 21, Monday: UDP, TCP and Routing Architecture. Reading: Chapters 11 and 12
Feb 28, Monday: BGP, RIP and OSPF. Reading: Chapters 13, 14 and 15
Mar 7, Monday: Final Exam