Background Survey - CSE 60774 - Graduate Networks

Name _____

On a scale from 1-5, please circle your perceived skill level on the following topics using the following reference scale. A mixed rating (circle multiple adjoining numbers) is OK. It is perfectly fine to have several of the items that are a 1.

1: Never Heard of It   3: Can Describe on a Quiz   5: Could Tutor on It

Programming Experience

C	1	2	3	4	5
C++	1	2	3	4	5
Python	1	2	3	4	5
git	1	2	3	4	5
Socket Programming	1	2	3	4	5
Mobile Apps	1	2	3	4	5

Networking Concepts

OSI Model	1	2	3	4	5
802.3 - Ethernet	1	2	3	4	5
802.11 - WiFi	1	2	3	4	5
Cellular	1	2	3	4	5
TCP	1	2	3	4	5
Routing - OSPF, BGP	1	2	3	4	5
Software Defined Networking	1	2	3	4	5
Quality of Service	1	2	3	4	5
Multicast	1	2	3	4	5
Client / Server	1	2	3	4	5
MPLS	1	2	3	4	5
Modern CCAs - CUBIC, BBR	1	2	3	4	5
Multimedia - DASH	1	2	3	4	5
Security - Firewalls, IDSs	1	2	3	4	5
Datacenter Networking	1	2	3	4	5
Ad Hoc Networking / MANETs	1	2	3	4	5
Mesh Networking	1	2	3	4	5
tcpdump	1	2	3	4	5
Wireshark	1	2	3	4	5
Bluetooth	1	2	3	4	5
Zigbee	1	2	3	4	5
PKI	1	2	3	4	5
SSL	1	2	3	4	5

What are the topics that you want to learn about as part of the class?

Do you have any concerns or past course material that you feel you may need additional help / structure that might relate to the course?

Anything else we should now (dates where you might be out, etc.)?