

CS 559 Survey
Due 9/10/01 (or the day you enroll in the class)

Name: _____

CS Login: _____

NOTE: the purpose of this survey is to help us plan the topics and assignments for the class. We **WILL** NOT use this information in grading you. Circle one bold-faces word per question, or fill in the blanks.

Are you a graduate or undergrad?
Are you a CS major? An engineering major?
What year are you (e.g. first year grad, junior, ...)?

Do you have a computer at home? **Yes / No**

If yes...

Do you plan to use it for the programming assignments? **Yes / No**

Does it have a 3D graphics accelerator? **Yes / No**

Do you know what a 3D graphics accelerator is? **Yes / No**

Have you programmed in C++ before? **Yes / No**

If yes: What was the biggest program you've written _____

If not:

What programming languages have you used? _____

Have you ever programmed other than for a class? **Yes / No**

Have you ever used Microsoft Visual Studio? **Yes / No**

Have you ever used a debugger? **Yes / No**

Have you ever used an image editing program (like Photoshop)? **Yes / No**

Have you ever used a digital camera? **Yes / No**

Have you ever used a CAD program? **Yes / No**

Have you ever used a 3D modeling or animation program? **Yes / No**

Did you see any movies this summer that involved computer graphics? **Yes / No**

If yes, please list 1 or 2 that most impressed you technically

Did you play any computer games over the past year? **Yes / No**

(it's OK to admit it – I did)

If yes, list 1 or 2 with interesting graphics _____, _____

Have you learned about 3D graphics before (on your own, for example)? **Yes / No**

Circle one or two of the following topics that you find most interesting. If you don't know what something is, cross it out. (don't worry, you'll know what they are by the end of the course). Circle just one or two.

How 3D games work	How animated movies are made.	Digital Video	Video Compression
Medical Imaging	Scientific Visualization.	Special Effects	Virtual Reality
CAD	Graphics Hardware.	Computational Geometry	
How to make pictures look good on the web			