IE495 (Stochastic Programming) Course Survey

Name:

email:

1 Background

1.1 Mathematical Programming Classes I Have Taken

(If not at Lehigh, please list institution)

If you have a thesis topic/title – write it here:

Please grade your knowledge of the following software tools on a scale of 0-10, with 0 meaning that you have never heard of such a tool, and 10 being that you know the tool very well. If you have any additional comments about your use and knowledge of the tool, feel free to use the column provided.

Algebraic Modeling Languages		
Tool	Proficiency	Comments?
AMPL		
GAMS		
MOSEL		
OPL		
Others?		

Mathematical Programming Software		
Tool	Proficiency	Comments?
CPLEX		
OSL		
XPRESS-MP		
Others?		

Programming Languages		
Tool	Proficiency	Comments?
C		
C++		
Java		
Fortran		
Visual Basic		
Perl		
Python		
Others?		

Misc. Software Stuff		
Tool	Proficiency	Comments?
Linux/UNIX		
Latex		
CVS		
Maple		
Matlab		

2   Preferences for Course Content

To indicate your preference, assign 10 points (total) to the following general areas that we will cover in the class. (You can assign 0 points to a subject areas, but that doesn't mean we won't cover it!) :-).

Modeling and Applications: _____   **Points:** _____

Theory: _____   **Points:** _____

Algorithms and Computing: _____   **Points:** _____

Applications:
Are there any specific application areas that you are interested in? (Finance, Logistics, etc.?)

Papers or Project?
This is a *non-binding* decision! I just want to get a general feel for the class sentiment. Is your first impression to do a survey of different papers, or to work on an application or implementation project?

Comments:
Is there anything else you think I should know, or anything else that you would like to learn in this class? Now's your chance! Tell me what you would like to get out of this course.