

IE 406: Introduction to Mathematical Programming

Pre-Course Survey

Name: _____

Nickname: _____

E-mail address: _____ Phone: _____ Office: _____

Major: _____

Previous Institution/Major (Grad Students): _____

Please list previous courses in mathematics, computer science, and optimization:

Why are you taking this class? What do you hope to get out of it?

What are your research interests (grad students -- if you know them)

Indicate your familiarity/comfort level with the following:

	Not Familiar	Very Familiar
Formulating Math Models	-----	
Solving Math Models	-----	
Using Modeling Languages	-----	
Computer Programming	-----	
Linear Programming	-----	
Network Flows	-----	
Graph Theory	-----	
Linear Algebra	-----	
Matrices	-----	
Matrix Notation	-----	
Numerical analysis	-----	
Combinatorial optimization	-----	

What programming languages do you know?

What is your preferred programming environment?