

**Survey (Extra Credit), ISE/OR 560, Fall 2022, Instructor: Hong Wan.**

**Welcome to ISE/OR 560;** please fill in this form to let me know you better. Please type in this file, name the file with your last name and first name initial (e.x., hwan.doc or hwan.pdf, and submit online)

Name and Picture:

Francisco Moyet-Vargas.



PhD/Master with Thesis/Non-Thesis Master/Undergraduate:  
Master student with no thesis (Master of Operations Research)

What exactly do you want to accomplish in this course?

For this class, I want to know how to use probability to tackle real-world problems. I graduate in December; it is likely that my future job will not be directly related to an ISE field. However, I would like to know how to build/solve a stochastic model with ISE examples.

What specific topic(s) are you interested in?

This is my first course in Stochastic Models, as of now I do not have a particular topic that I am interested in. Hopefully, that may change during the semester.

Tell me a little bit about yourself (where do you come from, what's your hobbies, what societies are you in...)

I come from the island of Puerto Rico. Previous to NC State, I was doing a Master of Arts in pure mathematics at Saint Louis University (I did not take any probability courses). I wanted something more applied and transferred here to NC State Master of Operations Research in August, 2021. I enjoy riding my bike on the Raleigh trails, see new places and try new food. I graduate in December, that means I am currently in the exciting/stressful process of applying to jobs.

Anything else I should know?

NA

