Year of study: Senior

a) Machine Learning (CS-535)  
b) ML was easily my favorite CS course. The workload isn't a lot. You can easily do the assignments in a day if you listen to Dr.Agha's lectures and clear all your concepts. Definitely recommend going for it.  
c)2

Gpa: a) Machine Learning (CS-535)  
b) Cs 535. Machine Learning. I have heard its a course with very high workload, but considering that you wanna be a data analyst, this makes the most sense amongst all the CS courses you have mentioned.Machine Learning is the most relevant. I would also suggest taking probability. There are a few probability related questions in DS and DA position related interviews  
c)4