

McMaster University—DeGroot School of Business

Bus O711: Operations Analysis Under Uncertainty

**Assignment #3 (Queueing Theory—Part 2)**

Due Date: TBA

*Late assignments will not be accepted!*

Question	1	2	3	4	5	6	TOTAL
Mark	10	15	20	30	20	10	105

- 17.6.10(a,b), p. 818 (M/M/1) Friendly Neighborhood Grocery Store
- 17.6.12(a,b,c), p. 819 (M/M/s) Security and Trust Bank
- 17.6.29(a,b,c,d), p. 821 (M/M/s/K) Phone Booth
- 17.6.30(a,b,c,d,e,f), p. 821 (M/M/s/.N) Forrester Manufacturing
- 17.7.4(a,b,c,d), p. 822 (M/G/1) Marsha's Espresso Stand
- 17.10.2, p. 825 (Optimization in Queueing) McBurger