The course is SFWRENG 4E03 Performance analysis of computer system

Text: Performance Modeling and design of computer system Course coverage:

- 1. Probability Introduction
- 2. Discrete-time Markov Chains
- 3. Introduction to queueing
- 4. Operational Laws
- 5. The Exponential Distribution and the Poisson Process
- 6. Continuous-time Markov Chains
- 7. Simple queues
- 8. Multi-server systems
- 9. Networks of queues
- 10. Simulation
- 11. Reliability
- 12. Impact of variance on scheduling
- 13. Load Balancing
- 14. Additional Topics

If anyone is interested to tutor i can pay \$30 per hour, and can reach me through my McMaster email alsaadis@mcmaster.ca

Regards, Salwan