

MAC 2233 EXAM II TOPICS (MWF)
(70 points)

- 3.5 ① Applied optimization problem. (10)
- 4.1 ② Exponential functions, compound interest, exponential growth and decay. (15)
- 4.2 ③ Logarithmic functions, applications. (15)
- 4.3 ④ Differentiation of logarithmic and exponential functions. (15)
- 4.4 ⑤ Additional exponential models, graphs. (15)