Remark Math 141, Calculus I, covers the following:

§ 1.1 - 1.4, § 1.6, § 1.8, Ch. 2, § 3.1 - 3.7, Ch. 4,
§ 5.1 - 5.5, § 5.7, § 5.8, Ch. 6.

(a) Review the sections you need to review.

(b) Read and work exercises from any section that you have not seen before.

(c) Do the follow problems from Ch 6 Review (pages 437 - 441):

3, 5, 7, 9, 13, 15, 17, 19,

22 a \left( \sum_{k=0}^{14} \frac{1}{(k+4)(k+1)} \right), 22 b \left( \sum_{k=5}^{19} \frac{(k-1)(k-4)}{5} \right),

29, 38 a \left( \int_{0}^{1} x^{\frac{1}{2}} dx = \frac{2}{3} \right), 38 b \left( \int_{0}^{1} x^{4} dx = \frac{1}{5} \right),

38 c \left( \int_{0}^{1} e^x dx = e - 1 \right), 59, 61, 63, 93, 95,

97, 99, 103 (hint: differentiate both sides with respect to x).