

UPDATED GENERAL INFORMATION — FEBRUARY 15, 2006

There is a misprint on the changes to the assignment sheet; the second line should refer to Section 6.6 (both the first and second line refer to 6.5 — the first is correct as written).

The second in-class examination, scheduled for Wednesday, March 1, will cover Sections 8.5–8.7 and 6.4–6.6 (but only those parts of 6.6 involving population models). Once again there will be six questions, and at least four will be taken directly from the assignment sheet. The remaining two problems will either resemble examples worked out in the lectures (like the series expansion for $\int e^{-x^2} dx$) or involve modifications of problems either listed on the assignment sheet or worked out in the lectures (for example, in the example of Problem A you might be asked to work out some additional information as in Problem B). An information sheet with series expansions for some transcendental functions and the general solution to the logistic differential equation from Section 6.6 will be provided. Further comments may be posted in future updates.