Errata 2: These corrections apply to both the 1st and 2nd printing of
$\qquad$ ***Economics with Calculus***

p 10, Table 1.3, Add to Title:" – GDP per capita
p 92, Table 3.2: In row 18 change "-1" to "-2" and "1" to "2"; in row 19 change both
$\qquad$ column sums from "2,443" to "2,442"
$\qquad$ Change bottom two entrees in the middle column from "1,244" and "1,441" to
$\qquad$ "1,441" and "1,809".
p 119, Change last line of question c to "as functions of prices and income."
p 194, Change first word on page from "New" to "Net"
p 210, Change bracketed concept in equation (10) to "$[\alpha L^{\lambda} K^{\lambda'}]$"
p 212, Place a bar over the last K in equation (15)
$\qquad$ After the first sentence following equation (15) add "The graph also shows
$\qquad$ average variable cost, $[C(q)-C(0)]/q$."
p 279, Delete from equation (41) everything that follows the right parenthesis.
p 304, The last entry in the rightmost column should be "21.5%"
p 356, At end of fn 12 we should have "$(1+ 0.2)^{12} -1 = 792\%$"
p 390, Change "ten" to "nine" near the end of the 6th line.
p 397, Change last line of question 2d to read "…5% real annual…"
p 415, Figure 9.4; p 446 Figure 10.2 and p 471 Figure 10.9: change disposable income
$\qquad$ equation in box from "$Y_d = c_0 +c_1 Y$" to read "$Y_d = d_0 +d_1 Y$"
p 428, Table 9.7: change first line after the table title to have "$c_0 = 0$" instead of "c_0,"
p.440, Change consumption equation in 2c to
$\qquad$ "$C = a_0 + a_1 Y$ (Consumption as a function of GDP)"
p 470, next to last line, change "IS-LM" to "IS-LM graph"
p 479, 6th line above Section 10.5 should read: "decline and the LM curve will remain
$\qquad$ stable at LM_1 instead of shifting upward to the"
p 480, Just before equation (25) change "(22) into (8)" to "(22) into equation (8)"
p 495, Continue question 1d: "How much would Y change as a result of the increase in G
$\qquad$ *if* r were to remain at 10%? How big would the multiplier $\Delta Y/\Delta G$ be *if* r remains
$\qquad$ at 10%?"
$\qquad$ Continue question 2c with the following
$\qquad$ "for G = 400 and again for G = 800 by using the two IS curves you developed in
$\qquad$ answering question 1 as well as the LM curve that you developed for question
$\qquad$ 2.b."
p 552, question 4b, "(i.e, compare equations (16), p 530 with (20), p 533)?
p 554, The Source for Table 12.1 was published in 2001, so add "2001," before "Table
$\qquad$ 5.21."
p 582, delete "$p_t = \beta p_{t-1} = \beta^t p_0$ and" in line after equation (31).
p 592, question 2a, change "Derive" to "Determine"

January 16, 2006