

## Chapter 3 Corrections - updated 082606

Page 104, problem 3.1.4 “homogenous” -> “homogeneous”

Page 113, Caption to Figure 3.8, Last line “ $E_{11} = \frac{\partial x_1}{\partial u_1}$ ” -> “ $E_{11} = \frac{\partial u_1}{\partial x_1}$ ”

Pages 116-117, replace Section 3.4 by the file Section 3.4 Revised 052006. The difference between the published version of Section 3.4 and the revised version is that a proof of the strain compatibility relations have been added. The students who took the Continuum Mechanics course in the spring of 2006 requested this addition.