Spring 2006

StatPrimer Errata

Handed Out: February 8, 2006

This document details errata for parts (5) and (6) of *StatPrimer Version 6.2* by B. Burt Gerstman at http://www2.sjsu.edu/faculty/gerstman/StatPrimer. I tried to include only the errors that might cause confusion, but still some are more important than others.

Part (5) Errata

• page 5.1

In the first paragraph under the heading "Parameters and Estimates", the passage "... to learn about the ..." should read "... to learn about *and* the ...".

• page 5.1

In the next sentence, "The parameter a ..." should be "The parameter is ...".

• page 5.3

In the first full sentence, "The experiments sampling experiments ..." should be "The sampling experiments ...".

• page 5.5

In the "Illustrative example", the passage "The sample has of ..." should be "The sample has $a \ size$ of ...".

• page 5.7

In the paragraph above the first figure, "The df determines extent the \dots " should be "The df determines *the* extent *of* the \dots ".

Part (6) Errata

• page 6.2

In the first sentence under the heading "Step D: Conclusion", the passage "... and determine the area ..." should be "... and *determining* the area ...".

• page 6.4

In the paragraph labeled "(A)", the passage "(This is as the ..." should be "(This is the ...".

• page 6.4

In the comment under that paragraph, the passage "A statement flexible statement ..." should be "A flexible statement ...".

• page 6.5

At the top, the equation

$$z_{stat} = \frac{112.8 - 100}{2.56} = 2.56$$

should be

$$z_{stat} = \frac{112.8 - 100}{5} = 2.56$$

• page 6.4

Near the bottom, the passage "... observing data this is ..." should be "... observing data *that* is ...".

• page 6.6

Near the bottom, the passage "... we would not the ..." should be "... we would not *eliminate* the ...".

• page 6.7

In the fourth paragraph, the passage "... skewed or symmetric distributions ..." should be "... skewed or *asymmetric* distributions ...".

• page 6.9

At the end of the first bullet point, "... from its." should be "... from its mean."

• page 6.9

At the end of the third bullet point, "... association ..." should be "... associated ...".