

**Errata to  
Fundamentals of Building Operation, Maintenance, and Management,  
I-P/SI Edition (2011)**

**January 7, 2016**

*Shaded items have been added since the previously published errata sheet dated August 11, 2014.*

**Page 80:**

Table 4-1 includes a reference to “Saylor Publications 2008” that should be changed to “**Strychaz 2008.**”

Table 4-2 is missing a Cost Correction Factor column on the right and the reference to “Saylor Publications 2008” should be changed to “**Strychaz 2008.**” Replace the current Table 4-2 with the table that follows.

**Table 4-2 Construction Costs Correction Factors (CF) for U.S. Cities  
(Strychaz 2008)**

Major Cities	Cost Correction Factor	Major Cities	Cost Correction Factor
Anchorage, AK	1.25	Nashville, TN	0.77
Boston, MA	1.07	Portland, OR	0.88
Chicago, IL	1.06	Philadelphia, PA	1.07
Denver, CO	0.78	Richmond, VA	0.73
Houston, TX	0.72	San Francisco, CA	1.00
Las Vegas, NV	0.88	Seattle, WA	0.94
New York, NY	1.36	Washington, DC	0.87

**Page 98:**

In the Solution to Example 4-8:

- The first paragraph currently reads “To determine the Uniform Series, from the Table 4-5, to find  $A$  given  $P$ , at  $n = 10$ , the factor is equal to 0.1736” but should read “To determine the Uniform Series, **from Table 4-5**, to find  $A$  given  $P$ , at  $n = 10$ , the factor is equal to **0.1627.**”
- Equation 4-19 currently reads “ $P = \$20,000 \times (0.1736) = \$3472$ ” but should read “ $P = \$20,000 \times (**0.1627**) = **\$3254.**”$
- The last paragraph currently reads “Provided this... system achieves an annual energy cost savings of \$3472 or greater.... If the energy savings are better than \$3472....” but should read “Provided this... system achieves an annual energy cost savings of **\\$3254** or greater.... If the energy savings are better than **\\$3254....**”

<b>Page 99:</b>	In the Solution to Example 4-9, for LCC for Alternative 1: <ul style="list-style-type: none"> <li>• Equation 4-22 currently reads “<math>LLC = \\$45,000 + \\$8000 \times (6.1446)</math>” but should read “<math>LLC = \\$45,000 + \\$7000 \times (6.1446)</math>.”</li> <li>• Equation 4-23 currently reads “<math>LLC = \\$45,000 + \\$49,157</math>” but should read “<math>LLC = \\$45,000 + \\$43,012</math>.”</li> <li>• Equation 4-24 currently reads “<math>LLC = \\$94,157</math>” but should read <math>LLC = \\$88,012</math>.”</li> </ul>
<b>Page 100:</b>	In Table 4-6, in the Alternate 1 column, for Year 1 it currently reads “ $\$2000 + \$5000 = \$8000$ ” but should read “Year 1: $\$2000 + \$5000 = \$7000$ ”; the rest of the instances of “ $\$8000$ ” in this column should also read “ $\$7000$ .”
<b>Page 104:</b>	In Skill Development Exercise 4-10, answer c currently reads “XYZ System, LCC equal to $\$67,303$ ” but should read “XYZ System, LCC equal to $\$60,000$ .”
<b>Page 135:</b>	Skill Development Exercise 5-4 currently reads “When writing a control sequence,” but should read “When writing a control <b>specification</b> ...”
<b>Skill Dev Ex for Ch 4 at end:</b>	In Skill Development Exercise 4-10, answer c currently reads “XYZ System, LCC equal to $\$67,303$ ” but should read “XYZ System, LCC equal to $\$60,000$ .”
<b>Skill Dev Ex for Ch 5 at end:</b>	Skill Development Exercise 5-4 currently reads “When writing a control sequence,” but should read “When writing a control <b>specification</b> ...”