ERRATA in 1st printing of UNIT C (3rd edition)

- Page 33, problem C2B.5, second line: change "onstruct" to "construct".
- Page 34, problem C2M.4, third line: change "with mass 2*m*." to "with mass 2*m* at rest."
- Page 66, problem C4M.5, next-to-last line: change "starbase?" to "starbase (assuming that it passes at the same time)?"
- Page 96, problem C6T.10, fifth line: change "it rotates counterclockwise" to "it rotates clockwise".
- Page 151, problem C9R.1: change the constant "*K*" to "*C*" (4 times in the problem). (I found that students confuse *K* with kinetic energy.)
- Page 154, box for equation C10.5, first line of "Note:": change "The cross product" to "the dot product."
- Page 157, box for equation C10.5, first line of "Note:": change "The cross product" to "the dot product."
- Page 179, equation C11.17: there should be a Δ before the final U^{oth}.
- Page 195, equation C12.9: the beginning of the equation should read "$dU^{\text{th}} = N\,du^{\text{th}} =$", not "$dU^{\text{th}} = Nu^{\text{th}} =$".
- Page 202: the two problems in the left column should be C12M.10 and C12M.11, not C12B.13 and C12B.14.
- Page 205, box for equations C13.7 and C13.8, next-to-last line: change "10^{8}" to "10^{-8}" (see p. 214).
- Page 226, equation C14.5: the left-most term should be $\frac{1}{2}m_1\left|\vec{v}_0\right|^2$, not $\frac{1}{2}m\left|\vec{v}_0\right|^2$.
- Page 237, problem C14B.10: Correct this problem to read as follows: "A 500-kg disk-shaped nonrotating satellite 2.0 m in diameter gets hit by a 5-g piece of space debris moving at 1 km/s on a grazing trajectory that almost misses the satellite's rim. If the debris buries itself on the rim, how rapidly with the satellite rotate after the hit?"
- Page 238, problem C14M.11, fifth line: delete the "<<" between the ½ and the *L*.
- Page 251, the three lines under **spring,** ideal in the index: the references should be to pages 145 and 146, not pages 124 and 125.
- Page 256, answer to problem C1R.1: should be "order of 5×10^{18} kg, not 5×10^{15} kg.
- Page 256, answer to problem C5B.5: should be "arrow B" not "not physically possible".
- Page 256, answer to problem C5M.1: should be 1.8 mi/h, not 1.18 mi/h.
- Page 256, answer to problem C13M.1: should be 3.8 g, not 4.8 g.
- Page 256, answer to problem C13R.3: should be (a) 15.0 ft^{2}h·°F/Btu, (c) about 20 ft^2, (d) 15.9 ft^{2}h·°F/Btu (instead of 14.3, 25, and 14.9, respectively).

(continued)