Errata for the Second Printing of *Discovering Design with Biology*

Student Text

p. 43   "it would be harder for *cis* **saturated** fatty acids…compared to *trans* **saturated** fatty. In both cases, it should be **unsaturated**.

p. 55   "they are **dextrorotary** (or right-handed)" Should be **dextrorotatory**

p. 64   "The cell wall a prokaryote" should be "The cell wall **of** a prokaryote"

p. 161   "to provide protection **against** the bacteria" should be "**for**"

p. 152   The first nonsense sentence should be "The coa tet heh ay."

p. 189   "Roman **number**" should be **numeral** in 5c and 5d

p. 215   "that it takes about 1 million lying **size**-by-side" Should be **side**

p. 219   In 7.7, "are part of the **gammaprotbacteria**," should be **gammaproteobacteria**

p. 220   "What do ssDNA, dsDNA, **ssRNa**, and dsRNA mean?" should be **ssRNA**

p. 234   Step 34: "center a **stricture**." Should be **structure.**

p. 279   "On the head are antennae, and on the ventral **size**" Should be **side**

p. 317   The first **10.4** should be **10.3**

p. 332   "This what the testudines face all" should start "This **is** what…"

p. 334   "11.13. It shows photo of" should be "11.13. It shows **a** photo of"

p. 334   "tissue could survive for millions of **year**" should be **years**

p. 353   #7: "What three characteristics **separates**" should be **separate**

p. 364   "left ventricle. When the **right** ventricle" should be **left**

p. 376   Step 5: "Repeat step **3**" should be **4**

p. 387   "in plant cells, you will also **will** find" delete **will**

p. 398   CC 13.5: "Figure **13.8**" should be "**13.9**"

p. 416   CC 13.12: "(shown in Figure **3.21**)" should be **13.21**

p. 428 "its **pollen** nucleus forms a pollen tube" should be **tube**

p. 474 #7: "It should read about 95.0 °C (203 °**C**)" should be **°F**

p. 500 "This amount precipitation" should be "This amount **of** precipitation"

p. 505 "Section **16.11**: The Ocean Ecosystem" should be **16.12**

p. 507 "Section **16.12**: Fine-Tuning in Ecosystems" should be **16.13**

Answer Key and Tests

p. 13 Problem 10: "iii. D, The **pentagrams**" should be **pentagons**

p. 22 Problem 9: "cell whose mitosis **in** shown in problem #6?" should be **is**

p. 31 Problem 4: "An **addition** trait for blood type" should be **additional**

p. 49 "5. **What i**n what organisms" should be "In what organisms"

p. 67 #6: "have **a** elongated snout" should be **an**

p. 68 #17: "**flight** feathers" should be **wing**

p. 73 #16: "hideout for your normal **floral**" should be **flora**

"18. Food travels through the mouth, esophagus," **pharynx** should come after mouth.

p. 87 7. "**plants** growth?" should be **plant's**