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Atkins, P. W., and Julio De Paula. 2014. Atkins' Physical Chemistry. Tenth edition. Oxford, United Kingdom: Oxford University Press.

Averill, Bruce and Eldredge, Patricia. 2007. Chemistry: Principles, Patterns, and Applications. International ed. San Francisco, Calif: Pearson Benjamin Cummings.

Breithaupt, Jim. 2010. Physics. Vol. Palgrave foundations. 3rd ed. Basingstoke: Palgrave Macmillan.

Brown, Theodore L. 2012. Chemistry: The Central Science. 12th ed. Boston [Mass.]: Prentice Hall.

Burrows, Andrew. 2009. Chemistry3: Introducing Inorganic, Organic and Physical Chemistry . Oxford: Oxford University Press.

Harris, David A. 1995. Bioenergetics at a Glance. Oxford: Blackwell Science.

Housecroft, Catherine E. and Constable, Edwin C. 2010. Chemistry: An Introduction to Organic, Inorganic and Physical Chemistry. 4th ed. Harlow: Prentice Hall.

Knight, Randall Dewey, Jones, Brian, and Field, Stuart. 2010. College Physics: A Strategic Approach. 2nd ed. Upper Saddle River, N.J.: Pearson Education.

Lewis, Rob, and Wynne Evans. 2011. Chemistry. Vol. Palgrave foundations. 4th ed. Basingstoke: Palgrave Macmillan.

Mattsson, Einar. 1996. Basic Corrosion Technology for Scientists and Engineers. 2nd ed. London: Institute of Materials.

Sutton, Julian. 1998. Biology. Vol. Macmillan foundations. Basingstoke: Macmillan.

Tipler, Paul A. and Mosca, Gene P. 2008. Physics for Scientists and Engineers: With Modern Physics. 6th ed. New York, NY: W.H. Freeman.

Trefil, James S. and Hazen, Robert M. 2007. The Sciences: An Integrated Approach. 5th ed. Hoboken, N.J.: Wiley.

Young, Hugh D. 2011. College Physics. 9th ed. Harlow: Pearson Education.

Zumdahl, Steven S. 2009. Chemical Principles. 6th ed. Belmont, Calif: Brooks/Cole.