

COURSE: BIOLOGY 102: General Biology II

DESCRIPTION: Continues discussion of human biological principles and structure began in Biology 101. Integrates lecture and laboratory session throughout the course. *Prerequisite: Biology 101*

RECOMMENDED TEXT: Neil A. Campbell, Jane B. Reece, Martin R. Taylor, Eric J. Simon, Biology: Concepts and Connections, 5th edition. 2006. Pearson Benjamin Cummings Publishing.

RECOMMENDED LAB MANUALS: Sylvia S. Mader, Inquiry into Life, 10th Edition, McGraw Hill Higher Education, ISBN 0072930691 and/or Darrell S. Vodopich and Randy Moore, Biology Laboratory Manual, 7th Edition 2005. McGraw Hill Education, ISBN 0072552875.

FORMAT: The examination is comprised of 100 multiple-choice questions. Each question is worth one point.

GRADING: Students must receive a “C” (73-76) in order to receive credit for a course taken as a Challenge Exam.

TOPICS FOR STUDY: The topics covered in this challenge exam include:

1. Digestive System
2. Circulatory System
3. Respiratory System
4. Nervous System
5. Skeletal System
6. Muscular System
7. Male Reproductive System
8. Female Reproductive System
9. Embryology
10. Endocrinology