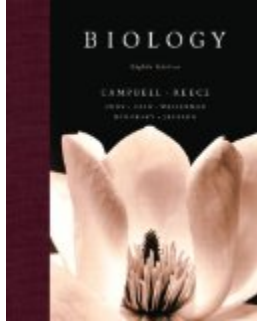


# USABO Biology References

The overall content of the USABO exams comes from the leading textbook in biology, Campbell and Reece's Biology. The best thing students can do to prepare for the competition is thoroughly study the textbook. Students should attempt to learn the charts and formulas in the book and be able to reproduce them.

## **Biology (8th Edition)**



Authors: Neil A. Campbell, Jane B. Reece, Lisa A. Urry, Michael L. Cain, Steven A. Wasserman, Peter V. Minorsky, Robert B. Jackson

Publisher: Benjamin Cummings

Copyright: 2008

Published: 11/27/2007

eText: ISBN-10: 0-321-54844-2 | ISBN-13: 978-0-321-54844-3

Print: ISBN-10: 0-321-54325-4 | ISBN-13: 978-0-321-54325-7

Course: Introductory Biology

Pages: 1393

[Biology Open Course Ware](#) (Advanced) MIT OpenCourseWare is a free and open educational resource for educators, students, and self-learners around the world. A student can consult the Introductory Biology courses (7.012, 7.013 and 7.014) and review the associated problem sets. These problems are concept based and excellent way to study once the student has memorized the facts from Campbell's Biology. The courses may offer actual tapes of the lectures, recitations, notes, readings, problem sets, quizzes and exams. There is no cost.

[Biology, An Online Textbook](#) (Less Advanced) An additional reference for those who wish to check something quickly. It is organized alphabetically, by topic. Rapidly changing topics such as immunology are regularly updated. Many of the graphics are exceptionally well done.



## **Biology of Plants (7th Edition)**

Authors: Peter H. Raven, Ray E. Evert, Susan E. Eichhorn

Publisher: W. H. Freeman

Copyright: 2004

Published: 12/17/2004

Print: ISBN-10: 0-716-71007-2

Pages: 944

## **Molecular Biology of the Cell (4th Edition)**



Authors: Bruce Alberts, Alexander Johnson, Julian Lewis, Martin Raff, Keith Roberts, Peter Walter

Publisher: Garland Science

Copyright: 2002

Print: ISBN-10: 0-815-33218-1 | ISBN-13: 978-0-815-33218-3

Pages: 1616

**This book is a classic and a requirement for molecular biology students. However, it is expensive and detailed - you are not required to purchase it.**