

CULTIVATING TODAY'S STUDENTS FOR TOMORROW'S SCIENCE

The new edition of this landmark text prepares students to be the innovators and pacesetters of tomorrow. It opens a window on the rapidly advancing science of genetics by showing how genetics is done, incorporating a human emphasis, and highlighting the roles of individual geneticists.

THE LATEST NEWS—FROM THE LAB TO YOUR CLASSROOM

This edition is packed with the latest developments and information from the labs of current researchers—including the latest findings from Genomics and RNA Interference.

BALANCED VIEW

Genetics, Fourth Edition offers a comprehensive and balanced view of both Classical Mendelian topics and modern Molecular topics.

PROBLEM-SOLVING

Principles of Genetics, Fourth Edition provides a strong focus on problem-solving throughout the text and helps students acquire the analytical tools they need to hone their problem-solving skills. The text can also be accompanied by an excellent *Student Companion Guide*, providing more opportunity for additional practice and review.

FRESH PEDAGOGICAL DESIGN

The overall look and feel of this edition highlights numerous practice problems in the book, and underscores objectives and learning checks throughout.

GREAT MEDIA

To help nurture your students' understanding of genetics, the *Fourth Edition* features WileyPLUS, a powerful package of media that complements both the text and your course, including:

- An integrated course management system
- Step-by-step animations
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