

Instructors, do you want to incorporate interactive labs into your general biology course?

iLaBS

No setup. No mess. No limits! Interactive Laboratories and Biological Simulations, or **iLaBS**, teach students real-life biomolecular applications and techniques using accurate and intriguing programs. Students can explore cutting-edge technologies like DNA fingerprinting and restriction mapping, repeating lab procedures until they are comfortable with the techniques. Because they can generate multiple sets of data, students gain practice in data interpretation and problem solving. **iLaBS** also provide the opportunity for students to virtually experience time-consuming or complicated labs without the necessity for physical facilities.

Interactive Laboratories

- Disease Diagnosis Laboratories
 - Cystic Fibrosis
 - Sickle Cell Anemia
 - Huntington's Disease
 - Hemophilia
- Restriction Mapping
- DNA Fingerprinting
- Regulation of the Lactose Operon Exercises

Biological Simulations

- Basic Techniques in Molecular Biology
- A Murder Mystery
- The Romanov Mystery
- DNA Replication
- The Polymerase Chain Reaction
- Sequencing
- Transcription
- Viruses
- Regulation of the Lactose (Lac) Operon



Visit www.mhhe.com/ilabs or ask your McGraw-Hill sales representative for more information about **iLaBS**.

The McGraw-Hill Companies

Mc
Graw
Hill

Higher Education

ISBN 0-07-285012-4



9 780072 850123

www.mhhe.com