

# Stay Afloat with the Marine Biology Online Learning Center!

[www.mheonline.com/castro9e](http://www.mheonline.com/castro9e)

The *Marine Biology Online Learner Center (OLC)* offers a wealth of learning and teaching aids for teachers and students.

Teachers will appreciate a password-protected **Instructor's Manual**, containing **laboratory exercises**, and access to McGraw-Hill's new Presentation Tools, including all of the illustrations, photographs, and tables from the text.

Students will benefit from **interactive quizzing**, **key term flashcards**, and **weblinks**. Also included are **underwater video clips**, featuring footage of marine animals, their behaviors, and ecosystems.

The screenshot shows a web browser window displaying the Marine Biology Online Learning Center (OLC) website. The page features a navigation bar with links for Science Home, Product Info, Site Map, and Contact Us. The main content area is titled "Advanced Placement\*, Honors & Electives" and "Marine Biology (Castro), 9th Edition". It includes two main sections: "Click Here to Enter STUDENT CENTER" and "Click Here to Enter TEACHER CENTER". Below these are lists of resources for both centers, including Textbook Resources, Chapter Activities, and Information Center. A "Ready SMART Board" logo is visible in the bottom left corner of the page.

## Laboratory Exercises

This collection of eight on-line laboratories and field investigations in marine biology has been specially designed for use in conjunction with the ninth edition of *Marine Biology*. Each of the exercises includes review questions that integrate information learned in the laboratory or field with material covered in the text. The exercises can be accessed via the password-protected portion of the *Marine Biology OLC*.

## McGraw-Hill: *Biology Digitized Video Clips*

Licensed from some of the highest-quality science video producers in the world, these brief segments range from about five seconds to just under three minutes in length and cover all areas of general biology from cells to ecosystems. Includes video clips on **coral reef ecosystems**, **mitosis**, **clam locomotion**, **plankton diversity**, **saltmarsh ecology**, **sponge reproduction**, and much more!

# Ancillaries

## Teacher Resources

[www.mhonline.com/castro9e](http://www.mhonline.com/castro9e)

*Build instructional materials wherever, whenever, and however you want!*

Accessed through the OLC, the **Presentation Tools** is an online digital library containing assets such as illustrations, photographs, and tables from the text that can be used to create customized lectures, visually enhanced tests and quizzes, compelling course websites, or attractive printed support materials. Also included are video segments from Scripps Institution of Oceanography.

*Access to your book, access to all books!*

The **Presentation Tools** include thousands of assets from many McGraw-Hill titles. This ever-growing resource gives teachers the power to utilize assets specific to an adopted textbook as well as content from all other books in the library.

*Nothing could be easier!*

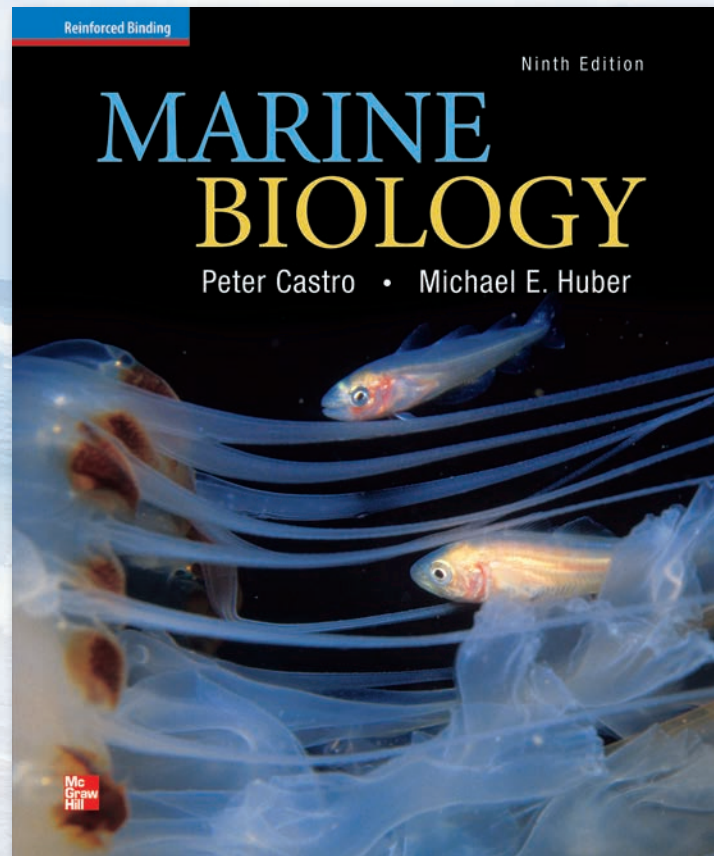
Simply browse, select, and download the files you need to build engaging course materials. All assets are copyrighted by McGraw-Hill Higher Education but can be used by instructors for classroom purposes.

## Marine Science Laboratory Manual

Created specifically for high school students, this printed *Marine Science Laboratory Manual* includes hands-on investigations and activities for each chapter in *Marine Biology*. Every investigation is written to help students learn the fundamentals of marine science and to develop their understanding of the scientific method. Assessment questions and guidelines for laboratories are included. For more information, visit [mhonline.com/advancedplacement](http://mhonline.com/advancedplacement).

## Instructor's Manual

Prepared by Peter Castro, this helpful ancillary provides student learning outcomes for each chapter, chapter outlines and summaries, a listing of audiovisuals and software, and answers to the Critical Thinking questions within the text. Teachers will also find suggestions on presenting concepts to students and organizing materials for class presentation. The instructor's manual can be accessed via the password-protected portion of the *Marine Biology* OLC.



## eBook Available

Accessed through McGraw-Hill's **ConnectEd**, teachers and students can read the eBook on any device. eBooks are smart, searchable, and portable. For information on 1 year or 6 year subscriptions, visit [www.mhonline.com/advancedplacement](http://www.mhonline.com/advancedplacement).

## Test Bank

A computerized test bank utilizing testing software to quickly create customized exams is available with this text. The user-friendly software allows instructors to search for questions by topic or format, edit existing questions or add new ones, and scramble questions to create multiple versions of the same test. Word files of the test bank questions are provided for those teachers who prefer to work outside the test-generator software.