# **Physics**

(Revised: 2009-01-27)

#### Web Sites

- <u>Selected Physics Internet Resources</u>—from the Library of Congress Science Reference Services.
- <u>Science.gov</u>—general physics and topic-specific authoritative Web sites and often hard-to-access scientific databases, selected for inclusion by participating U. S. government science organizations within 12 Federal agencies.
- <u>How Stuff Works</u>—physics site by Marshall Brain explains the physics of everyday items and phenomena.
- <u>Best Information on the Net for Physics</u>—selected by the St. Ambrose University O'Keefe Library.
- <u>10 Cool Physics Sites</u>—chosen by the Exploratorium Museum, San Francisco.
- AC Department of Physical Sciences—recommended links.

# SMARTHINKING—Free Online Tutoring

Read these instructions first and then use the link to myAC provided below:

Log onto **myAC**.

Click on the Academics tab (4<sup>th</sup> tab from left side).

On the blue toolbar, click on Tutoring (last choice on the right hand side).

The SMARTHINKING Free Online Tutoring page will pop up.

Follow the instructions for setting up an account. (Blue bubble with words: Click here to create your own account).

Now log into myAC using this link: http://my.actx.edu

## Electronic Books

Note: There a number of related books in the <u>NetLibrary eBooks</u> database. These are just a few samples. Please log in using your WebAdvisor ID and password.

- <u>Physics Demystified.</u> Stan Gibilisco. New York: McGraw-Hill Professional, 2002.
- <u>AP (Advanced Placement) Physics B and C.</u> Greg Jacobs; Josh Schulman. New York: McGraw-Hill Professional, 2005.
- <u>Introduction to Relativity</u>. William D. McGlinn. Baltimore: Johns Hopkins University Press, 2003.

- <u>125 Years: The Physical Society and the Institute of Physics</u>. J. L. Lewis. Bristol: Philidelphia Institute of Physics Publishing, 1999.
- Applied Physics. Arthur Beiser. New York: McGraw-Hill Professional, 2003.
- <u>Schaum's Easy Outlines: College Physics</u>. F. Bueche, Eugene Hecht. New York: McGraw-Hill Professional, 2000.
- <u>Seeking Ultimates: the Intuitive Guide to Physics.</u> Peter Theodore Landsberg. Bristol: Philidelphia Institute of Physics Publishing, 2000.

#### **Print Books**

Librarians can help students identify suitable books for assignments. You can save time by seeking their assistance.

## Washington Street Campus

- Walk-in assistance: Go to the second floor of Lynn Library. Use the telephone located on the small table near the main computer sign-in desk to call the research help number, which is posted. The librarian on duty will respond.
- **Assistance by appointment:** Call 371-5403 or 345-5582 to make an appointment for uninterrupted individual help.
- Assistance by telephone: Call 371-5468 or toll-free 866-371-5468.

#### West Campus

**Note:** The West Campus Library specializes in nursing, allied health, criminal justice, child development, and mortuary science.

- Walk-in assistance: Go to the AC area of the Amarillo Public Library Northwest Branch, which is located in the southeast corner of the AC West Campus (closest to Bell Street). (The AC area is located in the back right-hand corner of the building.) The AC librarian on duty will assist you. You will need a valid library card to check out a book. Call 371-5400 for information about how to obtain a library card.
- Assistance by telephone: Call 356-3627.