

# Cerritos College Library

In the Wilford Michael Library & Learning Resource Center

## HISTORY OF ASTRONOMY

Your search for information on the **HISTORY OF ASTRONOMY** can include books, periodical articles, online databases, and authoritative Internet resources.

### Books

Use the **Library Catalog** located on the Cerritos College **Library Home Page** to find books on your topic that are available in the Cerritos College Library. Books can provide a broad overview of a topic or in-depth information. You can search for books by *Author, Title, Subject, or Keyword*. The general call number for books on aspects of **astronomy** is **QB**. Listed below are some *Library of Congress Subject Headings* used in the catalog for books relating to *astronomy*. Use these terms to *Search by Subject*.

archaeoastronomy	Comets	Meteors	Space sciences	<b>Astronomers</b>
Asteroids	Constellations	Milky Way	Space stations	Cleomedes
Astronauts	Cosmology	Nebulae	Stars	Copernicus, Nicolas
Astronomers	Cratering	Outer space exploration	Universe	Curtis, Heber
Astronomy history	Eclipses	Planets		Galilei, Galileo
Big bang theory	Exobiology	Sky		Hubble, Edwin P.
Black holes	Galaxies	Solar system		Shapley, Harlow

### Reference Books

Reference books are a good starting point for your research because they help you become better acquainted with your topic. Listed below are some reference books that may be useful in your research.

#### **A to Z of Scientists in Space and Astronomy**

REF QB35 .T63 2005

#### **Asteroids, Comets, and Meteorites**

REF QB651 .E75 2003

#### **Atlas of the Universe**

REF QB44.2 .M66 1998

#### **Cambridge Encyclopedia of Meteorites**

REF QB755 .N65 2002

#### **Cambridge Encyclopedia of the Sun**

REF QB521 .L24 2001

#### **Cambridge Planetary Handbook**

REF QB601 .B36 2000

#### **Cambridge Star Atlas**

REF G1000.2 .T4 2001

#### **Carnegie Atlas of Galaxies**

(Atlas case in Reference) QB857 .S256 1994 (2 vols.)

#### **Concise Catalog of Deep-Sky Objects**

REF QB856 .F56 2003

#### **Dictionary of Geophysics, Astrophysics, and Astronomy**

REF QB14 .D53 2001

#### **Encyclopedia of Astronomy and Astrophysics**

REF QB14 .E534 2001

#### **Encyclopedia of the Solar System**

REF QB501 .E53 2007

#### **Facts on File Dictionary of Astronomy**

REF QB14 .F3 2006

#### **Firefly Encyclopedia of Astronomy**

REF QB14 .F48 2004

#### **Gale Encyclopedia of Science**

REF Q121 .G37 2008

#### **Great Atlas of the Stars**

REF QB65 .B7813 2001

#### **History of Astronomy: An Encyclopedia**

REF QB15 .H624 1997

#### **McGraw-Hill Dictionary of Astronomy**

REF QB14 .M36 2003

#### **McGraw-Hill Encyclopedia of Astronomy**

REF QB14 .M3725 1993

#### **NASA Atlas of the Solar System**

(Atlas case in Reference) G1000 .G7 1997

#### **Science in Dispute**

REF Q173 .S425

#### **Solar System**

REF QB501 .S625 1998

# HISTORY OF ASTRONOMY

## Magazine, Journal and Newspaper Articles

Journals and magazines usually provide the most current information on a topic. Journal articles are more scholarly or professional while magazine articles tend to be shorter and more general. Newspaper articles, while not usually scholarly or professional, can give you the most current news and some additional facts on your topic. The Library subscribes to several print periodicals that cover the field of astronomy:

***AD Astra  
Astronomy  
Aviation Week and Space Technology  
Issues in Science and Technology  
New Scientist***

***Physics Today  
Science  
Science News  
Scientific American  
Space News***

To find articles on your topic, use one of the online databases listed below. These databases usually provide full-text articles on almost every topic. They are available via the [Library Home Page](#). Conduct your search in these databases by using subject headings and keywords similar to those you used to locate books.

### Databases & E-Resources:

***EBSCOhost Databases  
Gale Databases***

***Proquest Newspapers  
Science Direct Journals***

***HighWire Press  
New York Times Archive***

For remote access to the library databases, login to your MyLibrary account. See the [Database Page](#) or [handout](#) for a complete description of the Cerritos College Library online resources.

For historical research, the Library also has print indexes that must be used to find older articles, generally anything published before 1985.

## Internet Sites

The Internet can be a valuable source for supplementing the information you have gathered from books and periodicals. It is important that you evaluate the information you get from the Internet to determine if it is reliable and useful to your research. A few Internet sites that may be useful are listed here.

### **Astrobiology Web**

<http://www.astrobiology.com>

### **Astronomy Timeline**

[http://www.windows.ucar.edu/tour/link=/the\\_universe/uts/timeline.html](http://www.windows.ucar.edu/tour/link=/the_universe/uts/timeline.html)

### **A Brief History of High-Energy Astronomy**

<http://heasarc.gsfc.nasa.gov/docs/heasarc/headates/heahistory.html>

### **Cultural Astronomy**

[http://ecuip.lib.uchicago.edu/diglib/science/cultural\\_astronomy/](http://ecuip.lib.uchicago.edu/diglib/science/cultural_astronomy/)

### **Exploring the Planets**

<http://www.nasm.si.edu/research/ceps/etp/>

### **History of Astronomy**

<http://www.astro.uni-bonn.de/~pbrosche/astoria.html>

### **HubbleSite—Out of the Ordinary**

<http://hubblesite.org/>

### **NASA International Year of Astronomy**

<http://astronomy2009.nasa.gov/index.htm>

### **Solar System Exploration**

<http://solarsystem.nasa.gov/index.cfm>