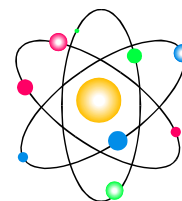


**CHEMICAL ELEMENTS**  
**John F. Moss/Palmer Library**  
**Fall 2005**



<http://www.library.tamut.edu/>

The TAMU/TC library doesn't always have a book on a single element; therefore, it is unlikely there will be a listing in the on-line catalog under the name of a specific element. However, there are several books that provide helpful and current information. Most are located in the Reference Department. The list below is a sample of a few of them that might be useful. Please feel free to ask the staff for any assistance you need.

**McGraw-Hill Encyclopedia of Science and Technology** Call # REF Q 121 M312 2004

This encyclopedia, often called the "Britannica" of the science world, is a good place to start your research. Be sure and use the index volume.

**Encyclopedia of Physical Science & Technology** Call # REF Q 123.E497 2002

Entries are in a single alphabetical sequence by title.

**CRC Handbook of Chemistry and Physics** Call # REF QD 65 C73

Short descriptions of the elements and basic tables are located in section four of this handbook.

**Kirk-Othmer Concise Encyclopedia of Chemical Technology** Call # REF TP 9 K54 1985

If an element has commercial uses, this volume is a good place to look. The entries are authoritative and lengthy.

**Foods and Food Production Encyclopedia** Call # REF TX 349 F58 1982

This book contains information on elements that occur naturally or are added to foods.

**Encyclopedia of Human Biology** Call # REF QP 11 E53 1997

If the human body needs an element, there is probably a discussion of it in this encyclopedia. Since the articles are very lengthy, using the index (rather than going straight to the entry) is essential.

**Dictionary of Chemistry** Call REF QD 5 M36 2003

Provides over 8000 terms central to chemistry.

**Macmillan Encyclopedia of Chemistry** Call # QD 4 M33 1997, v. 1-4

This comprehensive encyclopedia includes a broad range of chemistry topics, which are arranged alphabetically. If you need biographical information on chemists, this 4-vol. set is the place to look.

**Chemical Elements** Call # REF QD 466 N464 1999

Tells students standard information needed on each element.

**Elements** Call# REF QD466 .K56 2002

Provides the student with chemical illustrations.