

# Chem 371 Chemical Dynamics Resources List

## Finding the Basics

### *Dictionary of Named Effects & Laws*

WCU Reference Section: QD5.B32 1980

### *Dictionary of Chemistry* (Oxford)

WCU Reference Section: QD5 .D55 1996

WCU Ebook (newer edition): click [here](#)

### *Encyclopedia of Polymer Science and Technology*

WCU Reference Section: TP1110.E53 2003

### *MacMillan Encyclopedia of Chemistry*

WCU Reference Section: QD4.M33 1997

### *Van Nostrand's Encyclopedia of Chemistry*

WCU Reference Section: QD4.V36 2005

### (Kaye & Laby) *Tables of Physical and Chemical Constants*

WCU Reference Section: QC61.K3 1995

### *Formulas, Facts, and Constants...*

WCU Reference Section: QC61.F58 1987

### *Oxford Reference Online*

Database: <http://www.wcu.edu/4251.asp> or click [here](#)

### *Science Resource Center*

Database: <http://www.wcu.edu/4251.asp> of click [here](#)

## Finding Specific Data

### *CRC Handbook of Chemistry and Physics*

WCU Reference Section: QD65.H32 2007/2008

Also available electronically via *CHEMnetBASE*

### *Merck Index*

WCU Reference Section: RS51.M4 2006

### *Lange's Handbook of Chemistry*

WCU Reference Section: QD65.H292 2005

**CHEMnetBASE** (contains: *Dictionary of Organic Compounds*, *Dictionary of Inorganic and Organometallic Compounds*, *CRC Handbook* online version, *Polymers: A Property Database*)  
Database: <http://www.wcu.edu/4251.asp> or click [here](#)

**SciFinder Scholar** (contains *Chemical Abstracts*)  
Database: <http://www.wcu.edu/4251.asp> (on-campus use only)

## Finding Methods/Techniques/Procedures

### Databases

All at <http://www.wcu.edu/4251.asp>

**Science Resource Center**

**Applied Science and Technology Abstracts**

**Web of Science**

**SciFinder** (on-campus use only)

### Journals

***The Physics Teacher***

Print & Online

Indexed: GeoRef, SciFinder

***Journal of Chemical Education***

Print & Online

Indexed: ERIC, GeoRef, SciFinder, Web of Science

***Journal of Research in Science Teaching***

Print & Online

Indexed: PsycInfo, Web of Science

***Chemical Reviews***

Print & Online

Indexed: Applied Science & Technology Abstracts, GeoRef, SciFinder, Web of Science

***Journal of Physical Chemistry*** (A – B – C and original)

Print & Online

Indexed: Applied Science & Technology Abstracts, GeoRef, SciFinder, Web of Science

***Journal of Chemical Physics***

Print & Online

Indexed: GeoRef, SciFinder, Web of Science

***Journal of the Chemical Society***

In Print

Indexed: SciFinder, Web of Science