

Departmental Policy Statement: Chemistry

College of Arts & Sciences

Faculty Representative: Dr Ying Li
Library Liaison: John Barnett
Last reviewed: 1 April 2006

Curriculum

The Department of Chemistry offers courses leading to the BS degree with a major in chemistry. The department also offers a program culminating in the professional degree of Bachelor of Science in Chemistry (BS Ch). It offers graduate programs leading to the Master of Science and Doctor of Philosophy degrees with a major in chemistry. Concentrations are available in analytical, computational, inorganic, organic, and physical chemistry.

Purpose and Scope of the Collection

The collection is designed to support the present and future scholarship needs of the department's faculty, students, and staff. The current research emphases in Chemistry include Computational Chemistry, Analytical Chemistry and Instrumentation, Bioorganic Chemistry, and Catalysis and Materials Chemistry.

Cooperative Agreements

Interlibrary Loan is available through McWherter Library. Donations are accepted as per the provisions of the Gifts guidelines in the UML Collection Development Policy.

Geographic Coverage

The United States is the primary focus.

Period Coverage/Date of Publication Range

Primary emphasis is on contemporary materials.

Languages

Nearly all monographic materials collected are in English. A limited number of reference materials are in German. Periodicals also are primarily in English but include a limited number of titles in French, German, and Russian.

Types of Materials

Monographs:

Books, bibliographies, and conference proceedings are of primary emphasis.

Serials / Series:

Professional journals, indexes, and abstracts are of primary emphasis.

Theses / Dissertations:

Dissertations are acquired as needed or requested.

Electronic Resources:

General Science Abstracts, JSTOR, MathSciNet, and Forum Of Science offer online access to related resources.

Microforms:

Research collections in microforms are purchased when deemed relevant.

Audio / Visual:

Acquired as needed or requested.

Location of Materials

Chemistry resources are located in the Chemistry Library, room 316 in Smith Hall. A small amount of chemistry-related materials is available at McWherter Library, along with other general science resources.

Special Collections

None specified.

Subject Areas by LC Classification

QD1 – QD999	Chemistry
QD71 – QD142	Analytical chemistry
QD146 – QD197	Inorganic chemistry
QD241 – QD441	Organic chemistry
QD450 – QD731	Physical and theoretical chemistry

Related Areas of Collection

Biology	Physics	Mathematical Sciences	MMCS
Earth Sciences			