Purpose of the Collection: To support the curricular and research needs of faculty and students in the Department of Chemistry. The Department offers courses of study leading to the Bachelor of Science with concentrations in analytical/physical chemistry, biochemistry, organic chemistry, and pre-medicine; Master of Science with concentrations in biochemistry, organic/medicinal chemistry, analytical chemistry, physical chemistry, and computational chemistry; and Ph.D. with concentrations in analytical chemistry, biochemistry, biophysical/computational chemistry, organic/medicinal chemistry, chemistry education, geoscience chemistry, and nutritional sciences. The Department is heavily involved in the Brains and Behavior Program of the Neuroscience Institute and the Molecular Basis of Disease area of focus program. Campus Institutes or Centers with which faculty are affiliated include the Institute of Biomedical Sciences, the Neuroscience Institute, and the Center for Diagnostic and Therapeutics.

General Collection Guidelines:

a. Languages: English is the primary language of the collection.

b. Chronological Guidelines: Current research is the primary focus.

c. Geographical Guidelines: No limit is placed on the geographic scope of materials.

d. Date of Publication: Emphasis is placed on current materials. Retrospective purchasing is very selective.

e. Types of Materials: Periodicals are of primary interest; monographs are of some importance. Encyclopedias, dictionaries, compendia, treatises, proceedings/transactions of conferences/congresses/symposia, data collections, and media are selected as needed.

f. Treatment of the Subject: Research and graduate materials are the primary focus. Maintaining a strong undergraduate collection is also encouraged. Biography and general interest material are selectively purchased. Upper division textbooks are acquired as needed.

Related Collection Development Policies:

- Biology
- Geosciences
- Neuroscience
- Physics
- Nursing
• Nutrition
• Respiratory Therapy

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