1. Purpose.

Collections in Biology support a research agenda consistent with research enterprise at a Carnegie Research Intensive (Very High Research) institution with bachelor’s, master’s, and doctoral degree programs in the field. The biology collection supports the B.S. and M.S. in Biology. Areas of specialization include molecular and cellular biology, terrestrial and aquatic ecology, systematics, and physiology and developmental biology. The biology collection supplements and supports the M.S. and the Ph.D. programs in Microbiology, Anatomy, Biochemistry, Human Genetics, Pathology, and Physiology. The collection also supports the programs of the Schools of Medicine, Dentistry, Basic Health Sciences, Nursing, and Pharmacy. Advanced Functional Anatomy is offered for students in the Department of Occupational Therapy. Biology students may take courses in the School of Basic Health Sciences and can rely on collections in these areas. Students and faculty in Chemistry, Biostatistics, Biotechnology, and Environmental Health may also have an interest in the biology collection.

2. General Collection Guidelines.
A. Language.
English is the primary language for the monographic and serials collections. Foreign or multi-language journal and monographic titles are purchased selectively, particularly research works of international importance or value.

B. Chronology.
No restrictions.

C. Geography.
Not applicable, except in cases of ecological studies of areas outside the country.

D. Publication Date.
Emphasis is on current imprints, particularly the latest editions of core texts and treatises.

E. Treatment of Subject.
Emphasis is on current imprints, particularly the latest editions of core texts. Older materials, for example, classics, are added to the collection whenever necessary. Journal backfiles are purchased to fill gaps and to augment the collection. Popular works such as nature guides are purchased selectively. The collection is used by faculty and students on both campuses for both undergraduate and graduate studies and research. General biology monographs, serials, and reference materials, particularly those dealing with plant and animal biology, are located in the James Branch Cabell Library. Upper level and advanced materials in specific areas of biology, particularly human genetics, bacteriology, and mycology, are located in Tompkins-McCaw Library.

F. Types of Materials and Formats.
Monographs and periodicals are the principal materials with preference for electronic format. Conference proceedings and symposia are also collected. Video materials support teaching and research in the department.

3. Area Resources.
There are no comparable resources in the area.

4. Subjects and Collecting Levels.
Resources for Biology are collected at a research level (4).