

**TODD WEHR MEMORIAL LIBRARY**  
**Viterbo University**  
**Collection Statement**  
**Biology**

**GENERAL PURPOSE**

The Todd Wehr Memorial Library aims to support the biology curriculum, which prepares students for careers in modern science or medical-related fields. Where possible, the Library supports faculty research and course development through acquisitions, interlibrary loan services, and electronic accessibility. The Library encourages use of the collection and electronic services through course-related instruction, orientations, reference services, workshops, and one-on-one interviews.

*Degree Programs*

<b>Majors</b>	
Sport Science and Leadership	Clinical Lab Science
Biology	Natural Science
Biopsychology	Degree in Three
<b>Minors</b>	
Biology Minor	Environmental Studies Minor

**Certificate Programs:** Biotechnology Certificate

**SUBJECT AND LANGUAGE MODIFIERS**

*Languages* - English is the major language of the collection.

*Geographical Areas* – North America and Europe

*Chronological Periods* - The collection emphasizes current research and topics.

**SUBJECTS AND COLLECTION LEVELS ( see explanation on next page)**

The theme of the biology program is comparative biology

<b>Subjects</b>	
Anatomy / physiology	Biomechanics, exercise physiology
Biopsychology	neuroscience
immunology	Microbiology/molecular biology
Plant biology	Genetics
Environmental sciences /ecology	limnology
Darwinian biology	comparative biology /evolution
Research Methodology	Animal behavior
Soil science in relationship to sustainability and organic gardening	Biotechnology

The library collection in the sciences is mainly at the basic information level for books and at the high instructional support level for access to scholarly journals because the program emphasizes the use of scholarly journals.

**DESCRIPTIONS OF MATERIALS COLLECTED**

*Types of Materials Collected* – Primary sources in journals (in online collections whenever possible) and databases are emphasized. Videos and books are collected to a lesser extent. Reference

books are hardly used because of the emphasis on primary sources. Videos owned by any university department may be converted to digital format for BlackBoard.

**Electronic Databases and Resources** – Databases for sciences: general database such as Academic search Complete or JSTOR (archived journals), and the following databases for science research:

<i>Annual Reviews</i> (biomedical/life sciences): Biochemistry; Plant Biology; Cell & Developmental Biology; Ecology, Evolution, & Systematics; Genetics; Microbiology; Nutrition. Environment & Resources	MEDLINE (EBSCOhost)/PubMed
BioOne.1	Science Direct
RefWorks	

*Types of Materials Excluded* – Current Textbooks

*Interdisciplinary Factors* Biochemistry; nursing program; Environmental Studies; Natural Sciences: A joint course introducing the students to research methodology and pedagogy; a joint capstone senior seminar course exploring advanced topics in biology and chemistry and current topics at the interface of biology and chemistry;. There is also an interdisciplinary biotechnology certificate program.

The biopsychology major is coordinated with the psychology department. Sports science is a new interdisciplinary field. There are also pre-professional programs in the pre-professional areas that are preparatory to study in medicine, dentistry, pharmacy, physical therapy, physician assistant, optometry, podiatry, chiropractic medicine, and veterinary medicine.

**COLLECTION REVIEW AND RETENTION**

Most material will be retained no longer than 10 years, regardless of use or condition. Materials of historical significance, however, may be retained indefinitely. The collection will be reviewed periodically by library staff and faculty to ensure appropriate materials are weeded or maintained.