

WOMEN IN SCIENCE AND ENGINEERING COLLECTION DEVELOPMENT POLICY

Purpose

The purpose of the women in science and engineering collection development policy is to provide guidelines for the acquisition of library materials for the development and preservation of knowledge about women in the science and engineering disciplines, including computer science, medicine and mathematics.

Mission

The women in science and engineering collection's primary intent is to include resources relating to the activities, contributions and struggles of women in mathematics, science, engineering and related areas and professions such as computer science and medicine.

Scope

- research on individual women engaged in these fields
- resources on different international, ethnic and culture-based practices and perspectives
- resources discussing policy-related issues and intervention strategies addressing the participation and achievement of women in pertinent areas of study
- modern and historic contributions of women to science and engineering disciplines regardless of significance or public recognition

Subject Areas

Subject areas included in the collection are life sciences, physical sciences, health sciences, environmental sciences, engineering, mathematics and computer science.

Geographic Area

Materials are collected at the local, regional, state, national, and international levels.

Audience

Primary users are students, faculty, and other members of the campus and general community seeking information or doing research related to women in these areas. The collection serves as a resource for information on women in science and engineering, with a particular emphasis on pre/K-12 and university level students.

Special Collections

- juvenile literature on female scientists and engineers
- rare books in these areas
- archival aspects
- oral history of women in science and engineering

Language

In general, only English language materials are collected. Important works in other languages will be purchased upon request or as deemed relevant to the collection.

Material Type/Formats

Materials are purchased in all formats currently purchased by the library which include monographs, serials, electronic resources, and audiovisual materials. More specifically, materials may include the following:

- personal archives of women scientists and engineers
- professional publications
- records of women's organizations in science and engineering
- autobiographies
- documentaries
- women's studies related to the sciences
- educational studies related to the progress of women in these areas
- biographical books about famous women in these areas both for the general collection and the Teacher Curriculum Center
- assessment studies of women in mathematics and sciences
- publications of CSUN alumni and faculty
- career and vocational resources

Selections

Materials are identified through recommendations from CSUN affiliates and library users as well as appropriate selection tools.

Outreach

- distinguished speaker series
- research opportunities for visiting scholars
- advisory group of industry and university leaders
- exhibits
- special vendor days