

COLLECTION DEVELOPMENT POLICY STATEMENT

CLASSIFICATION: T (TECHNOLOGY, GENERAL)

JULY 1999

General Purpose: To support undergraduate teaching and research in the majors of Civil Engineering, Electrical Engineering, Engineering Mechanics, and Operations Research and courses in Behavioral Sciences.

Collection Level Intensity: General support.

Geographical Areas: No limitations, but holdings are primarily American.

Chronological Periods: Emphasis is on the 20th and 21st centuries, with some histories.

Types of Material Collected: Monographs, dictionaries, directories, encyclopedias, handbooks, histories, bibliographies, manuals, standards, technical reports, proceedings of conferences and symposia, selected publications of public and private organizations, and serials. Electronic sources include online databases, CD-ROMs, and evaluated Internet web sites.

Types of Material Excluded: Audiovisual materials.

Other Factors: Involves multiple engineering disciplines.

Subjects and Collection Levels: Areas in Technology are:

T	1-53	Technology (general), dictionaries of inventions, guides, technical writing, histories and Metrology
	54-55	Industrial safety
	55.4-60	Industrial engineering, including operations research, management information systems, production efficiency, human engineering in industry, work measurement, and methods engineering
	61-173	Technical education
	173.2-174	Technological change
	174-185	Industrial research
	201-339	Patents, trademarks
	351-385	Engineering graphics, mechanical drawing
	391-995	Exhibitions, World's Fairs

Collecting is highly selective in this area, with emphasis on dictionaries and histories of inventions, materials on safety and health in industry (acquired for staff agencies), systems design, technical writing and forecasting. A few trade name and product directories will be collected as well as basic information on patents and patent law, but not the actual patents themselves.

Materials are selected from professional reviewing journals and are mainly in English.

Weeding Criteria: Materials are withdrawn from the collection when newer editions are published or if newer material provides better coverage and treatment. Histories of inventions will be kept.

Last updated by Robert Humes, Subject Specialist