

Engineering and Technology

Subject: A. Engineering and Technology

Purpose: B. The Engineering and Technology collection is primarily intended to support undergraduate research, teaching, and technical training primarily for pre-engineering students, individual faculty projects, and to provide a well-rounded collection of scholarly materials to fulfill the basic information needs of an academic institution.

Academic Programs Served:

C. The Engineering and Technology collection supports a variety of programs in numerous departments through the availability of this collateral reading. No degrees are offered in this field at the University but there is a pre-engineering program offered through the Physics Department. Some aspects of instrumentation and technology are also offered through the Chemistry Department. Various aspects of engineering and technology are of interest to other disciplines such as Chemistry, History, Physics, and most of the Physical Sciences.

Collection Guidelines:

D. Languages: Materials are collected in English only.

Chronology: Current materials and imprints are emphasized.

Geography: Geographic guidelines are not appropriate for this subject. North American and Western European imprints are emphasized.

Notes/Comments:

Lower and upper division textbooks are excluded. Environmental technology and Science Education and Environmental Studies are emphasized. History of technology is also collected.

Library Liaison: Rebecca Hedreen

**Collecting Levels In
Engineering and Technology**

<u>Subject</u>	<u>LC Classification</u>	<u>Collecting Level</u>
Technology (General)	T 1- 9999	C
Engineering (General), Civil Engineering	TA 1- 9999	E
Hydraulic Engineering	TC 1- 9999	E
Environmental Technology, Sanitary Engineering	TD 1- 9999	B
Highway Engineering	TE 1- 9999	E
Railroad Engineering and Operation	TF 1- 9999	E
Bridge Engineering	TG 1- 9999	E
Building Construction	TH 1- 9999	E
Mechanical Engineering and Machinery	TJ 1- 9999	E
Electrical Engineering, Electronics	TK 1- 9999	E
Motor Vehicles, Aeronautics, Astronautics	TL 1- 9999	E
Mining Engineering and Metallurgy	TN 1- 9999	E
Chemical Technology	TP 1- 9999	B
Domestic Arts	TX 1- 9999	F