GENERAL TECHNOLOGY
(2820)

2820:100 Introduction to Engineering Technology (2 Credits)
This introductory course stresses skills needed for academic success.
Discussion of fields in engineering technology, job searches, calculators,
and data measurement and analysis are included.

2820:110 Physical Science for Technicians (3 Credits)
Elementary presentation of theory and facts of general chemistry and
physics (excluding electricity). Includes atomic structure, chemical
reactions, energy, electromagnetic radiation, sound and mechanics.

2820:131 Software Applications for Technology (1 Credit)
Prerequisite: 2030:153. Word processing and spreadsheets used within
technical applications. This course focuses on using software for
technical reports and data analysis. Laboratory.

2820:290 Special Topics: General Technology (1-4 Credits)
Prerequisite: Permission. Selected topics of subject areas of interest in
General Technology. (May be repeated for a total of eight credits.)

2820:310 Programming for Technologists (2 Credits)
Prerequisites: 2820:131 and 2030:255. A study of a technical
programming language with applications in engineering technology.
Limited to students in Engineering & Science Technology Department
programs.