

**GENERAL TECHNOLOGY
(BTS DIVISION)**

GENTC-132 APPLIED BIO-CHEMISTRY (3 cr.) Introductory course designed to provide students with the fundamental principles of biology and chemistry with specific application to workplace settings such as hazardous materials and waste management.

GENTC-133 APPLIED PRINCIPLES OF TECHNOLOGY (3 cr.) An introductory course in general physics, emphasizing technical and workplace applications. Explores the principles of force, work, rate and resistance in the four energy systems. Pre-requisite: MTHPT 103 or MTHPT 137.

GENTC-134 APPLIED PRINCIPLES OF TECHNOLOGY II (3 cr.) Explores the application of physics principles such as energy, power, force, transformers, waves and wave-motion, sound, and light to technical workplace settings. Pre-requisite: GENTC 133.

GENTC-190 DIRECTED STUDY IN GENERAL TECHNOLOGY (1-12 cr.)

GENTC-191 WORKSHOP IN GENERAL TECHNOLOGY (1-3 cr.)

GENTC-192 SPECIAL TOPICS IN GENERAL TECHNOLOGY (1-3 cr.)

GENTC-290 DIRECTED STUDY IN GENERAL TECHNOLOGY (3 cr.)

GENTC-291 WORKSHOP IN GENERAL TECHNOLOGY (1-3 cr.)

GENTC-292 SPECIAL TOPICS IN GENERAL TECHNOLOGY (1-6 cr.)