

VOCATIONAL/TECHNICAL

EDUCATION

Business Education

8207310

INTRODUCTION TO INFORMATION TECHNOLOGY

Grade 9

1 credit

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology adds on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic web commands and design; and emerging technologies. After successful completion of Introduction to Information Technology, students will have met Occupational Completion Point.

8400320

MEDICAL SKILLS AND SERVICES

Grades 9-10

1/2

credit

The purpose of this course is to provide students with practical generic skills in health occupations which, though applicable to some health occupations, are not designed to prepare students for entry into a specific occupation.

This course is designed to be a balanced study of theory and hands-on skills to help enable the student to decide if they would like to pursue a career in the exciting field of health care. They will learn about a variety of different, challenging careers such as medicine, nursing, physical therapy, and sports medicine to name a few. Job skills are also acquired in these courses as the student learns hands-on skills such as taking blood pressures and range-of-motion exercises. *STUDENTS WHO FIND THIS COURSE INTERESTING AND EXCITING ARE ENCOURAGED TO TAKE HEALTH SCIENCE I (a basic anatomy course) AND HEALTH SCIENCE II (a more advanced course which includes CPR and first aid training) at Charlotte Technical Center.* Orientation to Health Occupations is the initial step to complete health-related programs at CTC which may lead to science credit, college credit, and scholarships in addition to the career skills that are learned.

9100110

ORIENTATION TO CAREER & TECHNICAL (ORIENTATION TO EDUCATION) Grade 9

1 credit

This is an introductory course to students who believe they may be interested in pursuing a career in the field of education from kindergarten through the twelfth grade.

8909010

TEACHER PREPARATION I

Grades 10-11

1 credit

This is an introductory course to students who believe they may be interested in pursuing a career in the field of education from kindergarten through the twelfth grade. This course is designed to develop competencies related to the role, regulations, and career path of teacher aides and teachers; the role of education; leadership and community service activities; interpersonal and communication skills; and educational-support tasks. This course may involve interning at local elementary and middle schools. Students are required to provide their own transportation within School Board guidelines. *Completion of*

runs of imprinted merchandise in unpredictable situations. *Completion of all three courses in this cluster may lead to a Gold Seal Scholarship, college credit, and other college scholarship and employment opportunities.*

8217130 CUSTOM PROMOTIONAL SALES & DISTRIBUTION Grades 10 - 12
1 credit

(PROMO CUSTOM DIG 3)

Prerequisite: Successful completion of Promo Custom Dig 2)

This course is designed to develop mid-level management skills required in the imprinted merchandise industry. The content includes real world production schedules for single lines of merchandise, management of production equipment, customer relations, and sales of imprinted merchandise and delivery of the product. This course is designed to be done in a real production environment through placement in a school-based imprinted merchandise enterprise or industry internship placement. After successful completion of Custom Promotional Sales and Distribution the student will be able to manage a production line from customer product design through delivery of final product. *Completion of all three courses in this cluster may lead to a Gold Seal Scholarship, college credit, and other college scholarship and employment opportunities.*

8217140 PROMOTIONAL BUSINESS MNG & SUPERVISION 1 Grades 10-12
1 credit

(PROMO CUSTOM DIG 4)

Prerequisite: Successful completion of Promo Custom Dig 3)

This course is designed to develop entry-level skills required in management and supervision in the imprinted merchandise industry. The content includes activities in equipment operation and maintenance, small business development, market evaluation, and economic effects on small businesses in the United States. After successful completion of Promotional Business Management and Supervision 1 students will be able to organize a small business in the imprinted merchandise industry. *Completion of all three courses in this cluster may lead to a Gold Seal Scholarship, college credit, and other college scholarship and employment opportunities.*

8217150 PROMOTIONAL BUSINESS MNG & SUPERVISION 2 Grades 10-12
1 credit

(PROMO CUSTOM DIG 5)

Prerequisite: Successful completion of Promo Custom Dig 4)

This course is designed to develop advanced skills required in management and supervision in the imprinted merchandise industry. The content includes development of a formal business plan for a small business. *Completion of all three courses in this cluster may lead to a Gold Seal Scholarship, college credit, and other college scholarship and employment opportunities.*

8600810 DRAFTING/ILLUSTRATIVE DESIGN TECHNOLOGY I Grades 9 - 11
1 credit

Prerequisite: Students should have earned a "C" or higher in math. This program is recommended for students planning to pursue the fields of engineering or architecture.

The purpose of this program is to provide students with a foundation of knowledge and experience about modern industry, technology, and their societal context, and specifically, to provide the ability to apply the concepts and skills related to the technology of drafting. Students use the AUTOCAD computer programs and BAK drafting equipment techniques. ***Recommended continuation of study at Vo-Tech.*** *Completion of all three courses in this cluster may lead to a Gold Seal Scholarship, college credit, and other college scholarship and employment opportunities.*

