Academy of Business Arts Technology (ABAT)

Digital Information Technology (DIT) 8207310

Prerequisite: None   **Length:** 1 year   **GL:** 9-12   **Credit:** 1

This course is designed to provide a basic overview of current business and information systems and trends, and to introduce students to fundamental skills required for today's business and academic environments. Emphasis is placed on developing fundamental computer skills. The intention of this course is to prepare students to be successful both personally and professionally in an information based society. Digital Information Technology includes the exploration and use of: databases, the internet, spreadsheets, presentation applications, management of personal information and email, word processing and document manipulation, HTML, web page design, and the integration of these programs using software that meets industry standards.

Digital Design

Digital Design 1 8209510

Prerequisite: DIT   **Length:** 1 year   **GL:** 9-12   **Credit:** 1

This course is designed to develop the entry-level skills required for careers in digital design. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; digital imaging; communication, collaboration and decision-making activities; critical thinking and problem-solving.

Q Digital Design 2 8209520

Prerequisite: Digital Design 1   **Length:** 1 year   **GL:** 10-12   **Credit:** 1

This course continues the development of entry-level skills required for careers in digital design. The content includes computer skills; digital publishing operations; layout, design, and measurement activities; digital imaging; communication, collaboration and decision-making activities; critical thinking and problem solving.

Business Management and Analysis

Q Business and Entrepreneurial Principles 8215120

Prerequisite: DIT   **Length:** 1 year   **GL:** 9-12   **Credit:** 1

This course is designed to provide an introduction to business organization, management, and entrepreneurial principles. Topics include communication skills, various forms of business ownership and organizational structures, supervisory/management skills, leadership skills, human resources management activities, business ethics, and cultural diversity. Emphasis is placed on job readiness and career development. The use of computers is an integral part of this program.

Q Legal Aspects of Business 8215130

Prerequisite: Business and Entrepreneurial Principles **Length:** 1 year   **GL:** 10-12   **Credit:** 1

This course is designed to provide an introduction to the legal aspects of business. Topics include business law concepts, forms of business ownership, insurance awareness, governmental regulations, management functions, human resources management issues, and career development. The use of computers is an integral part of this program.

Digital Media Technology

Digital Media Production Systems 9005120
Prerequisite: DIT   **Length:** 1 year   **GL:** 9-12   **Credit:** 1
This course introduces students to the digital video and audio authoring environments, equipment, and software applications. Content includes management aspects of creating, saving, and distributing digital assets.

Digital Media Delivery Systems 9005130
Prerequisite: Digital Media Production Systems **Length:** 1 year   **GL:** 10-12   **Credit:** 1
This course introduces students to the digital video and audio delivery media and associated protocols. Content includes technical aspects of evolving and emerging technologies used in the delivery of digital content.

Diversified Career Technology Principles

Diversified Career Technology Principles 8303010
Prerequisite: DIT/Industry Certification   **Length:** 1 year   **GL:** 11-12   **Credit:** 1
This course is designed to enable each student to demonstrate employability skills; environmental, health, and safety skills; professional, legal, and ethical responsibilities; financial skills; leadership skills; communication skills; human resources and labor skills; America's economic principles; entrepreneurship principles; relate planning methods to life and career goals; and use of industry/technology principles in the workplace.

Diversified Career Technology – OJT 8300410
Prerequisite: DIT/Industry Certification   **Length:** 1 year   **GL:** 11-12   **Credit:** 1-2
This course is designed to enable each student to demonstrate competencies in a specific career and to demonstrate legal and ethical behavior within the role and scope of job responsibilities through a realistic, on-the-job training experience. An individualized training plan is developed and utilized to ensure that training is provided which will develop the necessary competencies/skills in order for the student to become competent in the occupation for which he/she is being trained. The training plan is the "curriculum" for the on-the-job training and the time card is the attendance record.

Diversified Education (TA)

Practical Arts General 8300320
Prerequisite: Industry Certification   **Length:** 1 year   **GL:** 12   **Credit:** 1
The purpose of this course is to provide students with general practical skills. The content of this course will consist of instructional and learning activities provided in the school setting using hands-on experiences with the tools and materials appropriate to the course content and in accordance with current practices.

Workplace Essentials 8300310
Prerequisite: Industry Certification   **Length:** 1 Semester   **GL**: 11   **Credit:** 0.5
This course offers coherent and rigorous content aligned with challenging academic standards and the relevant technical knowledge and skills needed to prepare for further education and careers; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills.