

# Welcome Students

Training the Students of Today  
For the Jobs of Tomorrow



MICHAEL BERRY  
CAREER CENTER



# Michigan Merit Curriculum

(aka “Graduation Requirements)

	9 Fall	9 Spring	10 Fall	10 Spring	11 Fall	11 Spring	12 Fall	12 Spring
<b>English</b>	LA 1	LA 2	LA 3	LA 4	LA 5	LA 6	LA 7	LA 8
<b>Math</b>	Algebra 1	Algebra 1	Algebra 2	Algebra 2	Geometry	Geometry	“Senior Math”	“Senior Math”
<b>Science</b>	Biology	Biology	Chemistry or Physics	Chemistry of Physics	3 <sup>rd</sup> Science	3 <sup>rd</sup> Science	<b>ELECTIVE</b>	<b>ELECTIVE</b>
<b>Social</b>	World Civ	World Civ	US History	US History	Econ / Gov	Econ / Gov	<b>ELECTIVE</b>	<b>ELECTIVE</b>
<b>Other</b>	World Lang	World Lang	World Lang	World Lang	<b>ELECTIVE</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>
<b>Other</b>	PE	Health	<b>ELECTIVE</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>



# Student #1

	9 Fall	9 Spring	10 Fall	10 Spring	11 Fall	11 Spring	12 Fall	12 Spring
<b>English</b>	LA 1	LA 2	LA 3	LA 4	LA 5	LA 6	LA 7	LA 8
<b>Math</b>	Algebra 1	Algebra 1	Algebra 2	Algebra 2	Geometry	Geometry	“Senior Math”	“Senior Math”
<b>Science</b>	Biology	Biology	Chemistry or Physics	Chemistry of Physics	3 <sup>rd</sup> Science	3 <sup>rd</sup> Science	Intro Marketing	Keyboarding
<b>Social</b>	World Civ	World Civ	US History	US History	Econ / Gov	Econ / Gov	Sewing	Piano
<b>Other</b>	World Lang	World Lang	World Lang	World Lang	Power Sports	Welding 1	DE Weather	DE Rock-n-Roll History
<b>Other</b>	PE	Health	Fund Foods	Wood Tech 1	Creative Writing	Intro Business	Psychology	Co Op MacDonalds



# Student #2

	9 Fall	9 Spring	10 Fall	10 Spring	11 Fall	11 Spring	12 Fall	12 Spring
<b>English</b>	LA 1	LA 2	LA 3	LA 4	LA 5	LA 6	LA 7	LA 8
<b>Math</b>	Algebra 1	Algebra 1	Algebra 2	Algebra 2	Geometry	Geometry	“Senior Math”	“Senior Math”
<b>Science</b>	Biology	Biology	Chemistry or Physics	Chemistry of Physics	3 <sup>rd</sup> Science	3 <sup>rd</sup> Science	Adv Allied Health	Adv Allied Health
<b>Social</b>	World Civ	World Civ	US History	US History	Econ / Gov	Econ / Gov	Adv Allied Health	Adv Allied Health
<b>Other</b>	World Lang	World Lang	Allied Health	Allied Health	Medical Assist	Medical Assist	DE First Aid	DE Anatomy
<b>Other</b>	PE	Health	Allied Health	Allied Health	Medical Assist	Medical Assist	CoOp Beaumont	CoOp Beaumont

# The High School Career Pathway

9th Grade

**Career  
Awareness and  
Exploration**

10<sup>th</sup> Grade

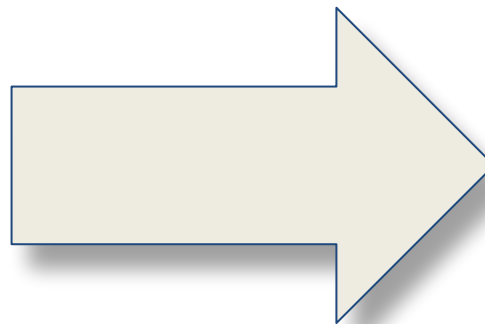
**Foundation  
Knowledge  
and Skills**

11<sup>th</sup> Grade

**Advanced  
Knowledge and  
Skills Training**

12<sup>th</sup> Grade

**Credential  
Work Experience  
College Credit**



- Resume
- Talent Portfolio
- Letter of Reference
- Diploma
- Certifications
- Licenses
- Transcripts
- Work Experience
- Scholarships
- Awards & Recognition

# What is Career and Technical Education (CTE)?

- *“Education with a Purpose”*
- Aligned to YOUR *Educational Development Plan*
- Structured sequence or courses and training
- **WORK BASED** Learning - learn by doing
- CTSOs - apply what you learn in **COMPETITION**
- Articulated **COLLEGE CREDIT** for *High School* classes
- Marketable industry recognized **CERTIFICATIONS**

# Michael Berry Career Center

- CTE Courses offered at the *Dearborn Heights Campus*
- Bus transportation provided
- Free to all Dearborn students  
(no application)
- FULL YEAR commitment

# Michael Berry Career Center

## Half Day Program

- 2-hour CTE Program + Academic Course (MMC)
  - US History (10th grade)
  - US Economics / US Government (11th grade)
  - Language Arts 7 & 8 (12th grade)
    - Dual Enrollment, CoOp and other options for seniors
- 1st-2nd-3rd (MBCC) -- LUNCH -- 4th-5th-6th (FHS)  
–or–  
1st-2nd-3rd (FHS) -- LUNCH -- 4th-5th-6th (MBCC)



# Academy of Business and Hospitality



# Dearborn Business Academy

## Accounting / Finance Pathway

### First Year

Accounting 1

Accounting 2

### Second Year

Accounting 3

Accounting 4

Strongly recommend electives in:

- Business (Management, Marketing, Personal Finance)
- Economics / AP Microeconomics / AP Macroeconomics
- Academic Electives (Statistics, Speech, Psychology, Sociology)
- Art Electives
- Computer Classes



# Dearborn Business Academy Management Pathway

## First Year

Business  
Technology and  
Management 1

Business  
Technology and  
Management 2

## Second Year

Adv Bus Tech -  
Entrepreneurship

Adv Bus Tech -  
Entrepreneurship

**Strongly recommend electives in:**

- **Business (Accounting, Marketing, Personal Finance)**
- **Economics / AP Microeconomics / AP Macroeconomics**
- **Academic Electives (Speech, Psychology, Sociology)**
- **Art Electives**
- **Computer Classes**



# Dearborn Business Academy

## Marketing Pathway

### First Year

Intro Marketing

Market  
Management

### Second Year

Adv Marketing -  
School Store

Adv Marketing -  
Social Media  
Marketing

Strongly recommend electives in:

- Business (Accounting, Management, Personal Finance)
- Economics / AP Microeconomics / AP Macroeconomics
- Academic Electives (Speech, Psychology, Sociology)
- Art Electives
- Computer Classes

MARKETING



# Dearborn Business Academy

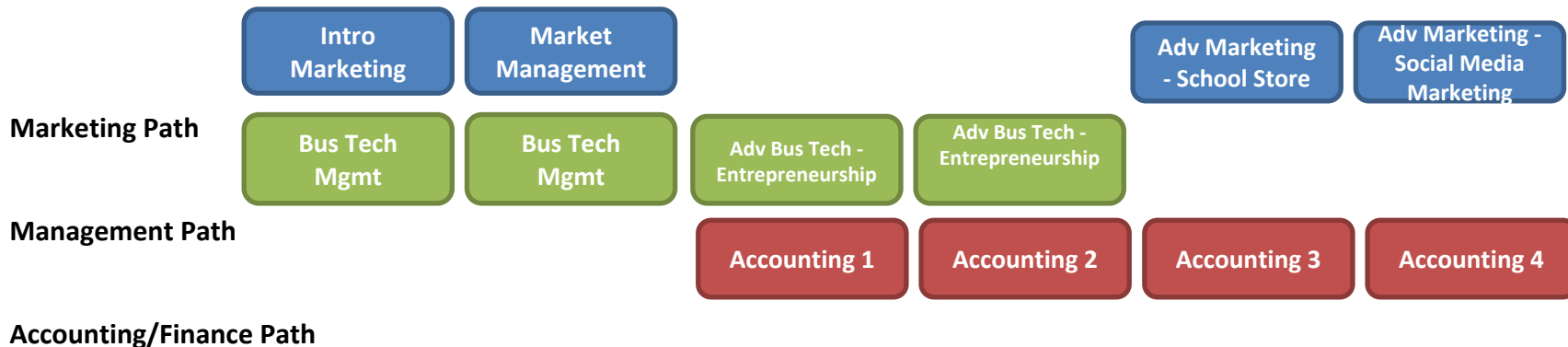
This program allows students with a strong interest in Small Business Management and Entrepreneurship to complete all three business program and prepare to enter the business workforce, seek a college certificate/degree in business and/or start their own business upon graduation.

## 3-year Option (starting in 10th grade)

10<sup>th</sup> Grade

11<sup>th</sup> Grade

12<sup>th</sup> Grade





# Dearborn Business Academy

This program allows students with a strong interest in Small Business Management and Entrepreneurship to complete all three business program and prepare to enter the business workforce, seek a college certificate/degree in business and/or start their own business upon graduation.

## 2-year Option (starting in 11th grade)

### First Year

Intro Marketing

Market Management

Bus Tech Mgmt

Bus Tech Mgmt

### Second Year

Adv Marketing - School Store

Adv Marketing - Social Media Marketing

Adv Bus Tech - Entrepreneurship

Adv Bus Tech - Entrepreneurship

Accounting 1

Accounting 2

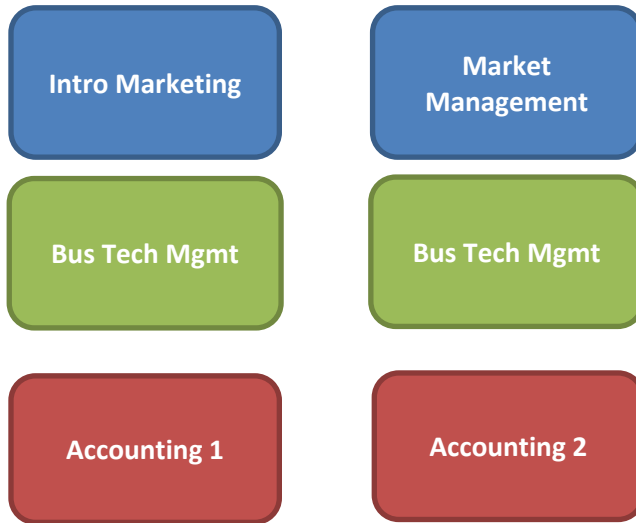


# Dearborn Business Academy

This program allows students with a strong interest in Small Business Management and Entrepreneurship to complete all three business program and prepare to enter the business workforce, seek a college certificate/degree in business and/or start their own business upon graduation.

## 1-year Option (starting in 12th grade)

### First Year



# Hospitality Studies (Culinary Arts)

This program focuses on preparing students for management, marketing, and operation of restaurant and other food services; lodging, attractions, recreation events, and travel related services. Skills acquired in this program include operational and management skills; event planning and organization; customer service; aspects of the travel industry; food preparation; time management; communication; decision making; project management and entrepreneurship.

## First Year

Hospitality Studies I

## Second Year

Hosp Studies II  
(2 hrs)

## Third Year

Hosp Studies II  
(3 hrs)  
or Dual Enroll

-or-

Fundamental  
Foods

Food for Life

Hospitality Studies I

Hosp Studies II  
(2 hrs)



  
SkillsUSA

  
DEARBORN PUBLIC SCHOOLS  
CAREER & TECHNICAL EDUCATION



# Academy of Health Science



# Allied Health Careers

This program provides students the needed skills in health careers which focus primarily on changing the health status of the patient over time. Careers and course work deal directly with patients and may also provide care, treatment, counseling, and health education information. Additional subject areas are Nursing Occupations, Dental Occupations, Pharmacy Assisting, Medical/Rehab and Sports Medicine Assisting, Emergency Medical Services and Veterinary Science.

## First Year

Allied  
Health

## Second Year and/or Third Year

### Advanced Allied Health:

- Clinical
- Medical Assistant
- Dental Assistant
- Sports Med/Phys Therapy
- Pharmacy Technician (Seniors Only)

### Electives:

- Anatomy & Physiology
- Emergency Response Technician
- Dual Enrollment / CoOp Options



**hosa**  
future health professionals

# Academy of Human Services



# Criminal Justice and Law Careers

In partnership with the Dearborn Police Department, Henry Ford College and the University of Michigan Dearborn, the Michael Berry Career Center is offering a Criminal Justice/Law Enforcement program for students interested in public safety careers including police, fire, EMS, corrections, legal and emergency/disaster relief. Course will be aligned to the college curricula and the Dearborn Police Department's Police Explorers/Internship program.

## First Year

Criminal Justice :  
Public Safety &  
Law

Criminal Justice :  
Tools &  
Techniques

## Second Year

Adv Criminal  
Justice:  
Laws & Ethics

Adv Criminal  
Justice:  
Investigations &  
Reports





# Sergeant Huguley



# Aspiring Dearborn Educators (ADE)

This program focuses on general theory and practice of teaching and learning. It includes instruction in the basic principles of educational psychology; the art of teaching; the planning and administration of educational activities; school safety and health issues; and the social foundations of education. Possible areas of concentration include teaching and training, professional support services, administration, and administrative support.

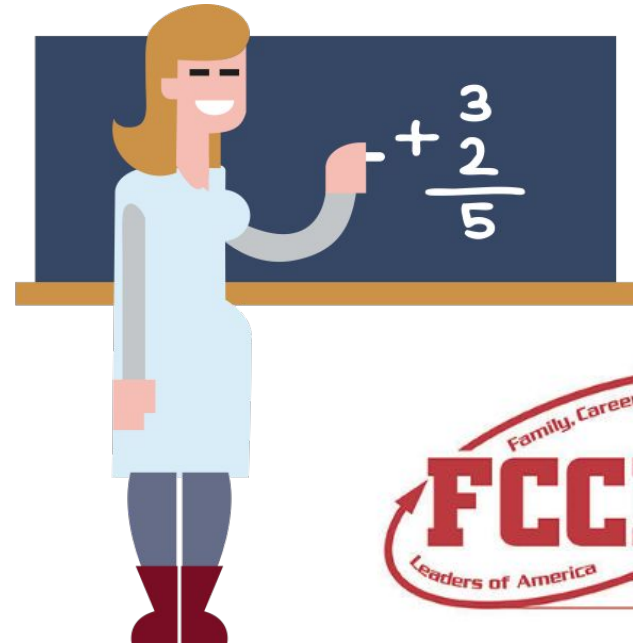
## First Year

Child  
Development

Child Guidance

Elementary  
Teacher Cadet

Elementary  
Teacher Cadet



# Academy of Industry, Technology & Innovation





# Auto Technician (EFHS or FHS)

This instructional program prepares students to engage in the servicing, maintenance, adjustment, and repair of automotive components and systems. It also provides a sequence of learning experiences related to the national Automotive Technicians Education Foundation (NATEF) and repair categories requiring certification. This program may include diesel engine repair. Learning activities in the classroom, laboratory, shop, and actual work setting are combined to provide students the opportunity to become knowledgeable of nomenclature; safety principles and practices; and job entry level skills in disassembling, assembling, inspecting, repairing, and replacing components or systems.

## First Year

Auto Tech 1

Auto Tech 2

## Second Year

Auto Tech 3  
Engine  
Electrical

Auto Tech 4  
Engine  
Performance

## Third Year

Auto Tech 5  
Brakes and  
Steering

Auto Tech 6  
Adv Auto  
Tech



Students who complete Auto Tech 1-2-3-4-5 can take the **Michigan Mechanics License Exam** and **Student ASE Certification Exams**



National Institute for  
**AUTOMOTIVE  
SERVICE  
EXCELLENCE**



DEARBORN PUBLIC SCHOOLS  
CAREER & TECHNICAL EDUCATION



# Digital Multimedia

## Digital and Graphic Design Academy

Designed for students with a high level interest in EMERGING TECHNOLOGIES, COMPUTER SCIENCE, and DIGITAL DESIGN. This program combines both the artistic/creative skills used by designers with the computer, network and application skills used by engineers, designers and creative careers.

### First Year

Design Concepts 2D

Design Concepts 3D

### Second Year

Software  
Specialist I

### Third Year

Design Concepts II  
-or-  
Software Specialist II

AP Computer Science  
Principles

### Other Options

Henry Ford College  
Certificate Programs

- Graphic Design
- Web Design
- Cyber Security
- Web Developer
- Application Developer



# Computer Programming Focus

This program prepares students to apply the knowledge and skills of general computer programming to the solution of specific operational problems and customization requirements presented by individual software and organizational users. It includes training in specific types of software, design, development, and implementation; identifying customer needs; programming tools and techniques; creating codes; testing and validation; the maintenance of computer systems and software; and project management.

## First Year

CS Discoveries

## Second Year

AP Computer Science Principles

## Third Year

AP Computer Science A (Java)

-or-

Software Specialist 1

AP Computer Science Principles

AP Computer Science A (Java)



# Digital Multimedia

## Art and Design Focus

Designed for students interested in DESIGN careers, this program will teach both the artistic and the technical skills needed for a variety of creative career. Special emphasis put on the DESIGN PROCESS as you learn the tools and techniques used by digital design professionals.

### First Year

Design Concepts 2D

Design Concepts 3D

### Second Year

Design Concepts II

### Third Year

I.T. Electives

Marketing Electives

HFC Dual Enroll



# Digital Multimedia

## Computer / Technology Focus

Designed for students interested in INFORMATION TECHNOLOGY and DESIGN Careers, this program covers both the technical and artistic skills used in a variety of digital design, computer and information technology careers. Special emphasis put on the DESIGN PROCESS as you learn the tools and techniques used by design professionals

### Recommended

CS Discoveries

### First Year

Software Specialist 1

### Second Year

Software Specialist II

### Third Year

AP Computer Science Principles

I.T. Electives  
Marketing Electives  
HFC Dual Enroll



**BUSINESS**  
*professionals*  
**OF AMERICA**

Find Out More

March 4th (5:00-7:30pm)

MBCC Open House

[bayerlj@dearbornschools.org](mailto:bayerlj@dearbornschools.org)