

## Examples of postsecondary education pathways in Business

Bachelor of Business Administration  
Bachelor of Business Management  
Bachelor of Science — Accounting  
Bachelor of Science — Information Technology  
Bachelor of Science — Computer Science

## Examples of postsecondary careers in Business (fastest growing)

- Customer Service Representatives
- Insurance Claims/Insurance Sales
- Market Research Analysts
- Digital Media Project Analysts/Managers
- Accountants and Auditors
- Finance Analysts/Managers
- Compensation and Benefits Managers
- Public Relations Specialists/Managers
- Web Designers
- Human Resources Professionals
- Computer and Information Systems Programmers and Managers

### ***Did You Know?***

**Accounting, Business, Information Technology and Cybersecurity** courses can meet these requirements:

**VPAA Credit**—Students can fulfill the required 1 credit of Visual, Performing, and Applied Art (VPAA) by taking 1 credit of Accounting, Business, Cybersecurity or Information Technology.

**World Language Credit**—Students may replace 1 credit of World Language with 1-credit of Business, Accounting, Cybersecurity, Information Technology, or Cybersecurity when this course is taken as a second or (additional) VPAA credit.

# Leadership

## **Business Professionals of America (BPA)**

is a Career Technical Student Organization (CTSO) that offers Business students more experiences that further develop leadership, citizenship, academic and technical skills. Students participate in exciting competitions at the regional, state, (and sometimes even national) levels in the BPA *Workplace Skills Assessment Program (WSAP)* preparing students to assess real world business issues in the fields of Finance, Management, Information Technology & Computer Applications. **Advisor: Dr. Krystal Gordon**



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Chippewa Valley Schools

*Career Technical Education*

**Business**



**Business and  
Information  
Technology**



The Business program offers four pathways: Business Management, Accounting, Information Technology, and Cybersecurity. Each is designed to enhance understanding of the transformative business environment and equip students with technical and 21<sup>st</sup> century skills needed for entry level employment and continuing education within that pathway. Students who complete a program of study in a pathway may qualify for articulated college credits and possibly earn highly valued industry certifications.

## Business Management Pathway

1-hour/1-year course completes this pathway

### Business Management & Technology 1A/1B

Grades 10-12 (1 hr/1 year) 1 credit

Students develop a foundation in the many activities, problems, and decisions that are intrinsic to the management of a successful business. Areas include entrepreneurship; business organization & planning; business management and leadership; project management; information technology; operations and quality management; safety; and career development.

#### 'Beyond Completer' Pathway Options:

**Important!** Business Management & Technology 1A/1B or Accounting 1A/1B are **REQUIRED PREREQUISITE** to these 'Beyond Completer' Pathway Options:

Finance & Banking 1A BC/1B BC and Microsoft Certification BC. Please plan accordingly.

### Finance and Banking 1A BC Grades 10-12 (1 hr/ 1 sem)

Explores the American Banking System from the viewpoint of both the bank and the consumer. Students will learn money management strategies, checking account skills, and the fundamentals of investing and career planning. The fundamentals of Dave Ramsey's Financial Literacy will be emphasized.

**Finance and Banking 1B BC** Grades 10-12 (1 hr/ 1sem sem) Students explore financial management as it applies to both individuals and businesses. Topics include investing financial resources through bonds, the stock market, mutual funds, savings accounts and money markets. The virtual online *Stock Market Game* will provide students with the opportunity to manage a \$100,000 virtual stock portfolio.

**Finance and Banking 1A/1B have been approved to meet the MMC senior year math-related credit requirement.**

### Microsoft Certification BC Grades 10-12 (1 hr/1 sem)

**Note:** *This course may be taken more than once.*

Students will master basic, intermediate & advanced skills in Word, Excel, PowerPoint, Access &/or Outlook. Students may pursue one or more of the Microsoft Office Specialist (MOS) Certifications at various levels.

## Accounting & Finance Pathway

Two 1-hour/1-year courses complete this pathway

### Accounting 1A/1B Grades 10-12 (1 hr/1 year)

Students learn about accounting basics, including analyzing transactions, financial statements, payroll and more.

### Accounting 2A BC/2B BC Grades 11-12 (1 hr/1 yr.)

Continuation of accounting concepts mastered in Accounting 1A/1B, topics include stocks & dividends, inventory, receivables, payables, loans and interest.

**Both Accounting 1A/1B and 2A BC/2B BC courses have been approved to meet the MMC senior year math-related credit requirement.**

Successful completion of Accounting 1A/1B may also be used as a **REQUIRED PREREQUISITE** to these 'Beyond Completer' Pathway Options:

Finance & Banking 1A/1B and Microsoft Certification. (Course descriptions listed under Business column.)

Eligible students who complete Accounting 2A BC/ 2B BC could qualify for **tuition-free (articulated) college credit** at Macomb Community College (CC), Henry Ford College, Washtenaw CC and Baker College.



### **Business Internship** Seniors only (1 or 2 hours)

Prerequisite: 2 semesters of business courses, teacher recommendation and must be concurrently enrolled in one related business course each semester.

Internship provides the opportunity for students to gain a paid work experience in a business career field of their choice. An Individual Educational Training Plan/Training Agreement are developed for each trainee detailing his/her specific learning activities. Students are expected to work at least 200 hours per semester.

## Information Technology Pathway

(Taught at CVHS)

1-hour/1-year course completes this pathway

### Information Technology 1A/1B

Grades 10-12 (1 hr/1 year)

Students learn webmastering foundations, web graphics, HTML5, CSS3, design technologies, JavaScript, and PHP Scripting. Students are given the opportunity to earn various certifications in web design.



### **Cybersecurity 1A/1B**

Grades 10-12 (1 hr/1 year)

Students learn entry-level skills to protect computers, networks, programs, and data from unintended or unauthorized access, change or destruction. Students have the opportunity to earn various Cisco Networking Academy certificates of completion and TestOut certifications.

Eligible students who complete Info Tech 1A/1B could qualify for articulated credit at Oakland Community College (CC), Macomb CC or Washtenaw CC.

### **Keyboarding & Business Technology**

Grades 9-12 (1 hr/1sem)

Provides business oriented and college bound students with basic, beginning computer skills needed to succeed in high school, college, and the business world. Includes keyboarding, word processing, and presentation applications.