**Business and Information Technology Department**

**9th-10th**

**Computer Applications (F/R/H)   
*(Required for Graduation)***

Intro to Progr

**Information Technology Pathway**

**Business Pathway**

**9-10th  
AP Human Geography   
Accounting Principles**

**10th-12th Sport & Event Marketing**

**10-11th   
Advanced   
Computer Programming H   
(any course from above   
not yet taken)**

**11th   
DC Business Core   
Youth Apprenticeship-Finance (2 yr)   
(any course from above   
not yet taken)**

**11-12th  
Game Programming H**

**AP Computer Science A (1yr)**

**(Or enroll in any course from above)**

**11-12thDC College Accounting I & II   
Business/Marketing Internship  
Youth Apprenticeship Options:**

* **Finance (1yr)**
* **Information Technology (1yr)**

**(Or enroll in any course from above)**

**12th**

**B&IT Capstone (Dual Credit)**

**Recommendations only** — Most courses can be taken in any year with the exception of dual credit (DC) courses. These must be taken in the 11th or 12th grade per agreement with MSTC. Please consult the Course of Study handbook (online) to verify perquisite for programming courses.

Following the ***Business Path*** can lead to careers in these Career Clusters: Marketing, Finance, Business Management & Administration. For more information on these Career Clusters go to: [www.wicareerpathways.org/CareerPathways](http://www.wicareerpathways.org/CareerPathways)

Following the ***Information Technology Path*** can lead to careers in the Information Technology Career Cluster. For more info go to: [www.wicareerpathways.org/CareerPathways](http://www.wicareerpathways.org/CareerPathways)

***\*\*F= Foundations Credit, R = Regular Credit, H= Honors Credit, AP/DC = Post-Secondary Credit***