

## **The School of Agricultural and Natural Resources**

### **Animal Science/Management Pathway:**

*Courses must be taken in order:*

567 Found. of Animal Science-1 (9-11)  
568 Growth/Dev. Domestic An.-2 (10-12)

### **Natural Resource Management**

#### **Pathway:**

590 Intro. to Natural Resources-1 (9-11)  
591 Principles of Env. Science-2 (10-12)

### **Plant Science Pathway:**

*Courses must be taken in order:*

958 Found. of Plant Science-1 (9-11)  
959 Plant & Soil Systems-2 (10-12)

### **Ag. Power & Engineering Pathway:**

*Courses must be taken in order:*

564 Ag. Power & Engineering-1 (9-11)  
565 Ag. Welding & Fabrication-2 (10-12)

### **Ag. Structures & Engineering Pathway:**

*Courses must be taken in order:*

560 Ag. Structures/Engineering-1 (9-11)  
561 Structural Systems in Ag.-2 (10-12)

## **The School of Business, Finance and Marketing**

### **Academy of Business Information**

#### **Management (BIM) Pathway:**

*Courses must be taken in order:*

547 BIM I: Business Info. Tech. (9-10)  
548 BIM II: Global Bus. Econ. (10-11)

### **Academy of Finance (AOF) Pathway:**

*Courses must be taken in order:*

524 AOF I: Fundamentals of Finance (9-10)  
525 AOF II: Princ. of Accounting (10-11)

### **Accounting Pathway:**

*Courses must be taken in order:*

586 Foundations of Accounting-1 (9-10)  
587 Analysis of Accounting-2 (10-11)

### **Computer Science Pathway:**

397 Exploring Computer Science (9-10)  
398 AP Comp. Sc. Principles (10-12)  
400 AP Computer Science A (10-12)

### **\*Digital Communication Technology**

#### **Pathway:**

*Courses must be taken in order:*

582 Foundations Digital Design-1 (9-11)  
583 Processes Digital Production-2 (10-12)

### **Marketing Today Pathway:**

*Courses must be taken in order:*

550 Marketing Essentials-1 (9-10)  
551 Digital Marketing-2 (10-11)

## **The School of Education**

### **Early Childhood Teacher Academy**

#### **Pathway:**

*Courses must be taken in order:*

689 Human Growth & Development (9-11)  
690 ECE II: Early Childhood as a Profession (10-12)

### **K-12 Teacher Academy Pathway:**

*Courses must be taken in order:*

1060 Human Growth & Development (9-11)  
1061 K12 II: Teaching as a Profession (10-12)

## **The School of STEM and Professional Studies**

### **Allied Health Pathway**

*Courses must be taken in order:*

1040 Allied Health I: Fundamentals of Health Science (9-10)  
1043 Allied Health II: Essentials of Health Careers (10-11)

### **Culinary & Hospitality Mgt. Pathway:**

*Courses must be taken in order:*

554 Culinary Arts/Hospitality-1 (9-10)  
555 Adv. Food Production-2 (10-11)

### **Engineering Pathway:**

***(Project Lead the Way Program)***

*Courses must be taken in order:*

1050 PLTW I: Intro. Engineering (9-10)  
1051 PLTW II: Princ. Engineering (10-11)

## **The School of Performing and Visual Arts**

### **Instrumental Music Pathway:**

620 Marching Band (9-12)  
622 Symphonic Band (9-12)  
625 Jazz Ensemble (9-12) \*  
626 Music Theory (10-12) (620/622 req'd)

### **Vocal Music Pathway:**

624 Chorus (9-12)  
628 Chorus – Select Ensemble (10-12) \*  
630 Show Choir (10-12) \*

***\*Chorus-Select Ensemble, Show Choir & Jazz***

***Ensemble require audition. Teacher will provide a list of students to counselors; students cannot select in HAC course requests.***

### **Theatre Arts Pathway:**

181 Introduction to Theatre (9-12)  
182 Advanced Theatre (10-12)

### **Visual Arts Pathway:**

605 Fundamentals of Art (9-12)  
619 Studio Art Specialization (10-12)  
616 Digital Photography 1 (9-12)  
617 Digital Photography 2 (10-12)

## **The School of Leadership Studies**

### **Aerospace Science/Leadership Pathway:**

*Aerospace 1-4 must be taken in order:*

964 Aero/Leadership 1 (9-12)  
965 Aero/Leadership 2 (10-12)

### **Jobs for Delaware Graduates Pathway:**

602 JDG 10 (10)

## **World Language**

*Students must complete two years of the same language to fulfill the World Language graduation requirement.*

641 French 1 (9-12)  
642 French 2 (10-12)  
661 Spanish 1 (9-12)  
662 Spanish 2 (9-12)  
669 Spanish 2 Honors (9-12)  
663 Spanish 3 (10-12)  
668 Spanish 3 Honors (10-12)

\*670 Conversational Spanish 1 (9-12)

\*671 Conversational Spanish 2 (10-12)

*\*Permission from the Office of Student Support Services is required to enroll in these world language courses.*

## **English Electives**

186 Yearbook (9-12)  
Yearbook requires an application. Teacher will provide list of selected students to counselors after applications are reviewed; students cannot select in HAC course requests. Click [HERE](#) for the application link.

## **Science Electives**

367 Epidemiology/Biostats CP (9-12)  
471 Geology CP: Earth & Space (9-12)  
472 Bioethics & Biotech CP (9-12)

## **Social Studies Electives**

274 History of Conflict (9-12)  
257 AP US Govt. & Politics (10-12)

\*AP = College Board Advanced Placement Course