

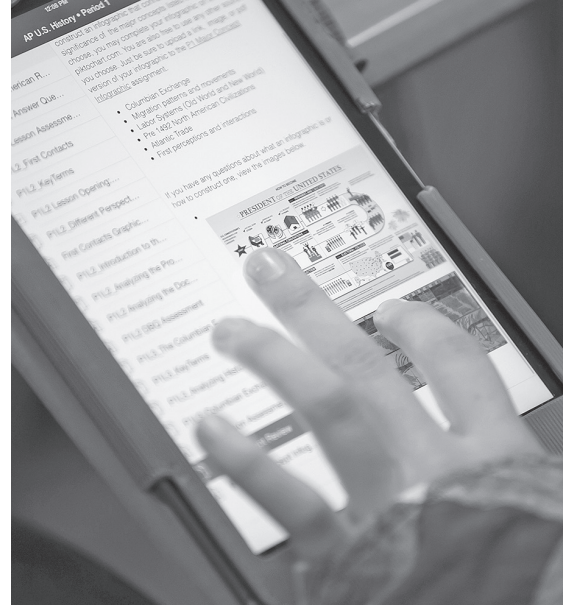
HOWARD COUNTY PUBLIC SCHOOL SYSTEM DIGITAL EDUCATION



The Howard County Public School System offers selected high school courses in a variety of digital formats. Digital education is designed to provide *supplemental access* to courses and *does not provide a full-time* virtual school option.

All digital education courses are facilitated and taught by highly qualified teachers. Digital Education courses are not designed to be “stand-alone” or independent study. The current digital education option formats are:

- **Synchronous video course instruction** – Students access real-time instruction with a teacher using synchronous video technology. A video camera is set up in the primary classroom to allow for real-time video streaming of instruction to remote sites.
- **Blended course instruction** – Students work with an online teacher and access instructional materials through both online coursework and face-to-face instruction. The number of face-to-face meetings will vary depending on the course.
- **Fully online course instruction** – Students work with an online teacher and access the majority of instructional materials through online coursework. There are no face-to-face meetings but the student may meet with the online teacher through phone, web or video conference as needed.



HCPSS will use the following parameters to help determine whether or not a student is eligible to enroll in an online course:

- The school does not offer the course.
- The student has a schedule conflict that prevents taking a course when it is offered at the school.
- The student is pursuing early graduation or early college access (must verify through 4-year plan).
- The student is in home/hospital instruction or alternative education for an extended period of time.

A student requesting permission to take an online course should complete the following steps:

1. Schedule a formal meeting with a school counselor to discuss the appropriateness of taking a digital education course and the appropriateness of the specific course to be taken.
2. Work with the school counselor to complete the Digital Education Enrollment Request form.
3. Within three school days, the student will receive notification from the school counselor or Digital Education Program with the status of the request. If the request is approved, the student will receive an email with course access information. If the request is not approved, the school will notify the student in writing with an explanation of why the request was denied.

For more information, please contact your school counselor or the Digital Education Program office at dep@hcpss.org or 410-313-5334.

Frequently Asked Questions about Digital Education

1. What is expected of students enrolled in a digital course, and their parents?

Students are expected to complete course lessons and assignments when they are due, log in to fully online courses 5-7 hours per week, log in to synchronous courses for every lesson, and/or meet for all required blended course lessons.

Parents are expected to ensure the student has access to all required technology, encourage the student to log in and complete assignments, monitor student progress, and communicate with the mentor and/or counselor.

2. How can students determine if a digital education course is a good fit for them?

The student should discuss the need for a digital education course with their counselor. Additional information is available in the Digital Education 101 Canvas course. Some students may need additional supports to be successful, but they should not be excluded from participating in the program.

3. How does a student enroll in a digital education course?

After determining that a digital education course is a good fit, the student will work with the school counselor to complete the enrollment request form. The request is processed and students are notified approval/denial of the request.

4. When does a digital education course begin?

Digital Education courses can begin at various times during the school year or during summer school. Students may also have the option of completing a course in a condensed time period. Students should be aware, however, that the less time they allow for a course, the heavier their workload will be.

For more information, go to:
www.hcpss.org/academics/digital-education/

Digital Course Offerings

Listed below are digital education courses offered through HCPSS. Courses may be subject to change. See the Catalog of Approved High School Courses (www.hcpss.org/f/academics/hs-catalog-2016-17.pdf) for course descriptions. Students should work closely with their school counselor to determine if digital courses are a good fit.

Algebra 1 (3041)
Algebra 2 (330M)
American Government (2111)
Biology – AP (413M) *Face-to-Face Labs Required*
Biology (4101) *Face-to-Face Labs Required*
Business Calculus - G/T (369M)
Calculus AB - AP (365M)
Calculus C/Multivariate Calculus – AP (370M)
Chemistry – AP (423M) *Face-to-Face Labs Required*
Chinese 1 (5560)
Chinese 2 (5602)
Chinese 3 (555M)
Chinese 4 – AP Chinese Language and Culture (559M)
Computer Science A – AP (465M)
Differential Equations– G/T (380M)
Earth and Space Science (4001)
English 9 (1015)
English 10 (1115)
English 11 - AP (122M)
English 11 (1215)
English 12 - AP (132M)
English 12 (1315)
Environmental Science – AP (446M) *Face-to-Face Labs Required*
Environmental Science (4400)
Exploring Computer Science – Honors (450M)
Foundations of Technology (6751)
French 1 (5000)
French 2 (5010)
French 5 – AP French Language and Culture (507M)
Geometry (3202)
German 1 (5100)
German 2 (5110)
German 3 (512M)
Government and Politics – AP (223M)
Health 9 (7001/7003)
Latin 1 (5250)
Latin 2 (5260)
Latin 3 (527M)
Lifetime Fitness 9 (7000/7002)
Macroeconomics – AP (289M)
Microeconomics – AP (288M)
Modern World History (2013)
Physics (430M) *Face-to-Face Labs Required*
Precalculus – G/T (343M)
Psychology – AP (248M)
Spanish 1 (5400)
Spanish 2 (5410)
Spanish 3 (543M)
Spanish 5 – AP Spanish Language and Culture (547M)
Statistics – AP (363M)
United States History – AP (213M)
United States History (2209)