

HARRISBURG AREA COMMUNITY COLLEGE "HACC"

HARRISBURG UNIVERSITY

SHIPPENSBURG UNIVERSITY "SHIP START"

# COLLEGE IN THE HIGH SCHOOL AND DUAL ENROLLMENT

CHS offers several options for students and currently partners with two institutions. Course information or program offerings are outlined on the back. Please note there may be specific criteria that a student would need to meet prior to being enrolled in either a course or program. These opportunities are subject to change at any time.



# **SPEAK WITH A COUNSELOR**

- MRS. BOOP
- MRS. DAVIDSON
- MRS. KNAPP
- MRS. KREIDER
- MRS. MCDONALD
- MS. RAUDABAUGH

# COLLEGE IN THE HIGH SCHOOL

# HARRISBURG AREA COMMUNITY COLLEGE (HACC)

Prerequisite for both courses is Algebra II. Students will need to pass HACC's entrance exam to receive college credit. For more information on these courses, please contact the Mathematics Program Supervisor at <a href="mailto:brentk@carlisleschools.org">brentk@carlisleschools.org</a>. Cost is subject to change as per HACC's tuition rate. An estimate would be \$120.00/credit, so \$360.00/course.

### HACC College Algebra – Course #439

Semester One / 1 credit

College Algebra is a "College in the High School" course that is offered in partnership with Harrisburg Area Community College. It is taught by Carlisle High School mathematics teachers who are also adjunct professors at HACC. Successful completion of the course will earn the student 1 high school credit and/or 3 college credits. The course description is the same as the description in HACC's guide:

# MATH103 - College Algebra

Covers the fundamental algebraic operations, exponents and radicals, systems of equations, higher degree equations, logarithms, matrices, inequalities.

### HACC College Trigonometry – Course #440

Semester Two / 1 credit

Trigonometry is a "College in the High School" course that is offered in partnership with Harrisburg Area Community College. It is taught by Carlisle High School mathematics teachers who are also adjunct professors at HACC. Successful completion of the course will earn the student high school credit and/or 3 college credits. The course description is the same as the description in HACC's guide:

### MATH104 - College Trigonometry

Examines trigonometric functions, relationships and graphs. This course includes identities and trigonometric equations. In addition, complex numbers are included.

# HARRISBURG UNIVERSITY

The following courses have a partnership with Harrisburg University for students to earn college credits. More information can be obtained from the course teachers at the start of the school year. Approximate fee per credit is \$100 per credit. Depending on the course, students could obtain 3 to 4 credits if they apply for the college credits.

AP Biology, AP Chemistry, AP Environmental Science, AP Physics 1, AP Physics C and Raspberry Pi

# **DUAL ENROLLMENT**

The student and the family are responsible for transportation for the program listed below.

### SHIPPENSBURG UNIVERSITY (SHIP START)

# **Ship Start Program:**

Ship start allows area high school students to earn college credits at Shippensburg University. Students must have proven readiness for college-level work based on their high school performance and their SAT, ACT, and/or AP scores.

# Note:

- The program is open to rising 11<sup>th</sup> and 12<sup>th</sup> grade students
- Cost per credit: \$100 / Course Total: \$300.00
- To receive high school credit, the course(s) must be taken during the high school academic school year (August May)
- Students will need to meet CHS guidelines for taking on-campus college courses

Interested students should schedule a time to speak with their school counselor to find out more specific program information.