

Central York High School Course Selection Reference Sheet

This sheet is intended to help students as they select their courses each year.

See more details in the CYHS Course Selection Guide at tinyurl.com/CentralCSG.

The Central York High School Profile can be found at tinyurl.com/cyhsschoolprofile.

The annual presentation to students can be found at <https://www.youtube.com/watch?v=nsEm81rY6O0>.

Central York High School Minimum Course Graduation Requirements:

Language Arts.....	4 credits
Mathematics.....	3 credits
Social Studies.....	3 credits (<i>one credit each of American Studies, Global Studies, & Citizenship</i>)
Science.....	3 credits (<i>one credit each of Earth Science, Chemistry, and Biology</i>)
Health/Phys Ed/Driver Ed....	2 credits
Electives.....	13 credits
TOTAL CREDITS REQUIRED.....	28

Students are encouraged to exceed these minimum requirements as appropriate for their own future plans and expectations. College-bound Students should consider taking 4 or more credits of each core academic subject, in addition to 2 or more credits of the same world language (in consecutive semesters).

*One computer science credit can be used to satisfy a mathematics or a science credit for graduation.

Additional Requirements for Graduation:

PERSONAL FINANCE GRADUATION REQUIREMENT

In response to PA Senate Bill 1243, students in the Class of 2026 and beyond will be required to complete a personal finance component as part of Central's graduation requirements. Courses that offer this component include *Business Basics, Economics, Personal Finance, Computer Applications & Web Tools, and Learners Preparing for Success*. Students taking courses in Central York Cyber Academy and Odysseyware should discuss equivalent courses to meet this requirement with their school counselor.

ACT 158 GRADUATION REQUIREMENT

PA Act 158 of 2018 outlines five pathways to meet PDE graduation requirements. Those pathways are:

- Keystone Proficiency Pathway
- Keystone Composite Pathway
- Alternative Assessment Pathway
- Evidence Based Pathway
- Career & Technical Education Pathway

Details of these pathways can be found at education.pa.gov and tinyurl.com/CYHSAct158Resources.

Students are encouraged to review their Academic History in Skyward to ensure that they are on track to meet all of their graduation requirements in four years of high school.

Students should schedule 8 credits per year, typically including 1 English, 1 Social Studies, 1 Science, and 1 Mathematics course.

Students may earn additional credits through Odysseyware and dual enrollment during the school year and over the summer. Seniors wishing to schedule fewer than 8 credits must submit a signed parent permission form. Students interested in taking additional courses should see their school counselor for details. Dual enrollment information can also be accessed through tinyurl.com/cyhdsualenrollment.

Students may take fewer than 8 credits in their senior year only if they meet requirements and submit the form found at tinyurl.com/CYHSfreeperiod. This form is NOT the same as the Senior Release form found in the Discipline Office that gives seniors permission to leave school during Flex period. Free periods and Senior Release are different procedures that are not related to one another.

Course Selection Procedure

- Students request their courses for the next school year each February. **All students should request 8 credits and 4 alternate courses.** 8th graders submit their requests on a Course Request Sheet to their school counselor. 9th, 10th, and 11th graders submit their requests online in Skyward using the "Schedule" tab and should see their school counselor with questions.
- The CYHS administration uses student course requests to create the master schedule of all courses taught for the following year, so it is crucial that students carefully consider their options at course selection time. Students cannot reasonably expect space in courses if they do not show their interest in these courses at course selection time.
- In the spring, students in grades 9 through 11 'build' their own schedules in Skyward in the "Arena Scheduling" tab. Students should consider their options very carefully, noting appropriate course sequencing, course prerequisite completion, and appropriate balance of course difficulty.
- Skyward builds schedules for incoming 9th graders, but these students are encouraged to review the schedule they receive for appropriate course sequencing, course prerequisite completion, and balance of academic courses. Ideally, there should be two academic courses in the first semester and two academic courses in the second semester. Students are encouraged to share any concerns with their school counselor immediately.
- Students may request changes to their original schedule at any time as long as it is before the end of the third day that classes are in session. Withdrawal from courses after the third day of classes will be limited to medical reasons or rare exceptions with administrative approval.

Important Notes When Choosing Courses

- Students should refer to the information in this document and the Course Selection Guide, in addition to consulting with their parents, teachers, CLC, and school counselor.
- If you are a Student with an Individualized Education Plan (IEP), be sure to talk with your IEP Case Manager (CLC) about your options for classes.
- Take special note of the prerequisites for each course (as seen at tinyurl.com/CentralCSG), because this indicates what is required before a Student can take that course.
- To qualify for an AP or Honors course, a Student must have a final grade of 90% or better in the previous course in that subject area OR earn a 3.5 Cumulative Weighted GPA in all subject areas.
- Student athletes who want to play NCAA sports in college need to track their high school credits for acceptance to the NCAA Clearinghouse. Visit ncaa.org for more information.

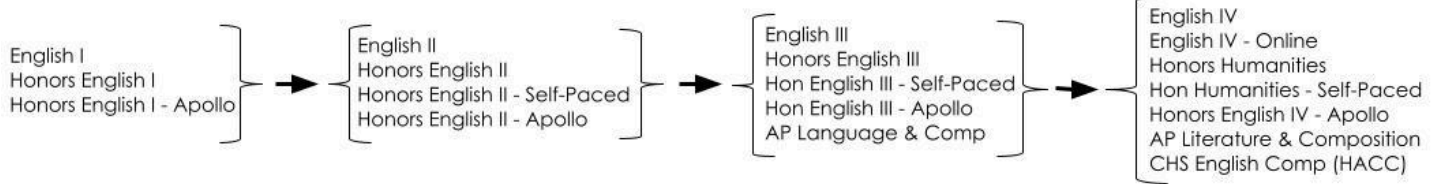
Learning Options:

- **Traditional** - Using best practices, teachers instruct in classes that meet daily. Students can expect to be assessed throughout the semester using class work, quizzes, tests, and/or projects.
- **Self-Paced (SP)** - Moving through curriculum at their optimal learning pace, Students have scheduled times in and out of the classroom with timely instruction from and constant access to the teacher.
- **Online (OL)** - Online courses taught by CYHS teachers through Schoology mirror courses taught traditionally. Additional online opportunities are offered through Odysseyware Academy.
- **Project Based Learning (PBL)** - Students create projects to show mastery of required skills & content.
- **Work-Based (WB)** - These courses provide real-life practice of skills based on Student interests.
- **Apollo** - Students work with teachers to develop self-selected projects combining language arts, social studies & the arts. Emphasis is placed on the development of critical thinking & soft skills.



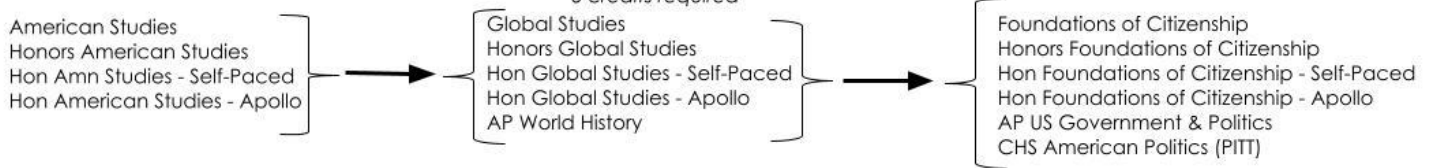
Language Arts Requirement

4 credits required



Social Studies Requirement

3 credits required



Science Requirement

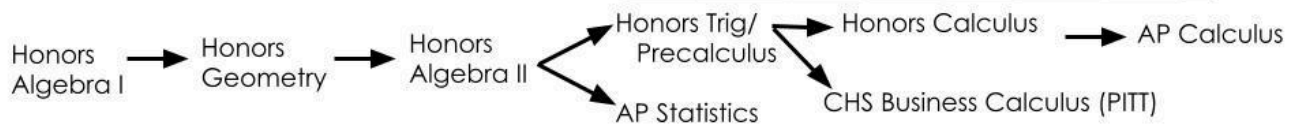
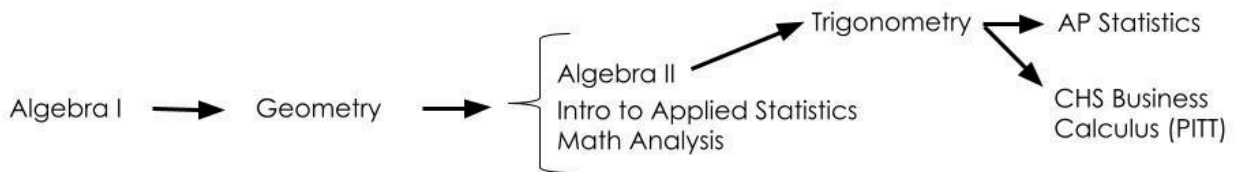
3 credits required



Mathematics Requirement

3 credits required

(follow one of the sequences below or a combination of the two)



COURSE RECOMMENDATIONS BASED UPON AREAS OF INTEREST

Below are recommended courses to help Students explore areas of interest. Students are encouraged to take multiple courses in their areas of interest to determine if they enjoy that area of study.

ARTS AND HUMANITIES

Area of Interest	Introductory Courses	Intermediate Courses	Advanced Courses
Drawing/Painting	Drawing & Painting	Hon Drawing & Painting 2	Portfolio, AP Studio Art
2D Design	Graphic Design 1	Graphic Design 2	Portfolio, AP Studio Art: 2D
3D Design	Sculpture 1	Sculpture 2	Portfolio
Art History	Art History/AP Art History	Any Level 1 Studio	Any Level 2 Studio
Music Education	Basic or Advanced Piano	Advanced Music Theory	Applied Music
Music Recording	Music Technology 1	Music Technology 2	Applied Music
Music Performance	Band, Choir, Orchestra	Band, Choir, Orchestra	Band, Choir, Orchestra
Theater	Theater Arts, Fundamentals of Speech	Acting 1	Acting 2
Communications	Media Literacy, Fundamentals of Speech	Print Media 1, TV Production 1	Honors Print Media, TV Production 2

BUSINESS AND FINANCE

Area of Interest	Introductory Course	Intermediate Course	Advanced Courses	Other Recommended Courses
Management	Business Basics	Accounting 1	Business Management	Intro to Applied Statistics, CHS Business Calculus, Math Analysis, Fundamentals of Speech
Marketing	Business Basics	Accounting 1	Marketing Principles	
Accounting	Business Basics	Accounting 1	Honors Accounting 2	

HEALTH SCIENCE AND HUMAN SERVICES

Area of Interest	Introductory Course	Intermediate Course	Advanced Course	Other Recommended Courses
Education	Child and Adolescent Devel for Teaching	Psychology, Early Childhood Education Lab, Elementary/Secondary Education Seminar		Intro to Applied Statistics
Public Services	Current Events, Fundamentals Speech	Psychology, Sociology, Economics, AP Government, Law, CHS Western Civilization, CHS American Politics		Intro to Applied Statistics, Ecology/Environment
Food Science	Culinary Arts 1	Culinary Arts 2	Culinary Arts 3	Intro to Applied Statistics, Honors Human Anatomy
Medical	Psychology, Sociology	Hon Human Anatomy I/II, AP Biology, AP Chemistry, AP Psychology, Applied Sports Med, Medical Assistant		Intro to Applied Statistics
Exercise Science	Fit for Life, Aerobics, Resistance Train I, Aquatics Fitness	Hon Human Anatomy I/II, Resistance Train II, Applied Sports Medicine, Medical Assistant		Intro to Applied Statistics, Physics

SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS (STEM)

Area of Interest	Introductory Course	Intermediate Courses	Advanced Courses	Other Recom Courses
Computer Programming	Intro Web Page Design	Hon Adv Web Design, iOS App Development	Any 3rd Computer Science Credit	Intro Applied Stats, Math Analysis, Physics
Web Design	Intro Web Page Design	Hon Adv Web Design	AP Computer Science	Intro Applied Stats
Production	Process Engineering 1	Process Engineering 2	Process Engineering 3	Trigonometry, Physics
Electronics	Electronics 1	Electronics 2	Electrician Pre-Apprenticeship	Intro Applied Stats, Calculus, Physics
Engineering and Design	Technical Sketching <i>(Students with strong math skills can skip Technical Sketching and begin with Honors Drafting & CAD)</i>	Honors Drafting & CAD	Honors Adv CADD, Engineering Design, Hon Architectural Dsn	Trigonometry, Calculus, Physics