



PCHS Academics

COURSES AND DIPLOMA PATHS

WELCOME!

- ▶ Introduction
- ▶ Course Selection Worksheet: Mrs. Gibson
 - ▶ Diploma Paths and Requirements
 - ▶ Presentation of PCHS Electives
 - ▶ Closing

Diploma Paths

- ▶ Core 40 (40 credits)
- ▶ Academic Honors (47 credits)
- ▶ Technical Honors (47 credits)



What is a credit?

How do I obtain credits?

Pass a class= earn 1 credit

Can earn 7 credits per semester/14 per year

You must obtain credits in progression in order to advance to next grade level.

Core 40 REQUIREMENTS

- ▶ ENGLISH- 4 YEARS:
- ▶ ENGLISH 9, 10, 11, 12
- ▶ MATH (Minimum 3 years) Must earn 6 math credits grades 9-12
- ▶ ALGEBRA, GEOMETRY, ALGEBRA II, PRE-CALCULUS & TRIG, or TRIG. & PROBABILITY –STATISTICS, AP Calculus, BC Calculus
- ▶ SOCIAL STUDIES- 3 YEARS:
- ▶ WORLD HISTORY, U S HISTORY, GOVERNMENT & ECONOMICS
- ▶ SCIENCE- 3 YEARS:
- ▶ **1**-BIOLOGY, **2**-CHEMISTRY, PHYSICS, OR ICP, **3**-EARTH OR ENVIRONMENTAL, Bio II, Chem. II, Organic-Bio. Chem.
- ▶ Foreign Languages: Not required but highly recommended to take one or two years for better college preparation.

Academic Honors

3.0 GPA, required courses C- or better

- ▶ ENGLISH- 4 YEARS:
- ▶ ENGLISH 9 (Honors optional), 10 (Honors optional), 11 Honors, 12 Honors
- ▶ MATH- 4 YEARS:
- ▶ ALGEBRA, GEOMETRY, ALGEBRA II, PRE-CALCULUS/TRIG
or TRIG & PROBABILITY /STATISTICS, AP Calculus, BC Calculus
- ▶ SOCIAL STUDIES- 3 YEARS:
- ▶ WORLD HISTORY, U S HISTORY (Honors Optional), GOVERNMENT HONORS & ECONOMICS HONORS
- ▶ SCIENCE- 3 YEARS:
1-BIOLOGY, 2-CHEMISTRY or PHYSICS 3-Most AH students take Chem. II, Bio. II, or Physics for 3rd year of Science. 4- (optional) Organic-Bio-Chemistry.
- ▶ FOREIGN LANGUAGES: 3 YEARS SPANISH
- ▶ FINE ART CREDITS: 2 CREDITS

Technical Honors

- ▶ Can be paired with Core 40 or Academic Honors
- Earn 6 Career-Technical Credits in addition to required courses for C40 or AH track.
- Earn 6 Dual Credits from approved list.
- Must achieve a “C-” or higher in each course
- Must achieve a “B”/3.0 overall GPA
- 2 credits in Foreign Languages recommended
- Complete specific AH requirements, or take the Accuplacer, COMPASS, or Work Keys test

More About Tech Honors!!!!

- ▶ Basically, if you are interested in possibly pursuing a career that is industrial/technology based, you may want to enroll in one of the following as freshman:
- ▶ 1-Introduction to Machine Tools (2 periods/one semester)
- ▶ 2-Intro. to Agriculture or Ag. Power Structures & Tech.
- ▶ 3-Intro to Communication, Construction, Manufacturing, and/or Transportation (each one semester)
- ▶ Also, consider taking a Foreign Language if you have room in your schedule and/or have not yet decided you are going to do Academic Honors.

Every student must take:

- ▶ 2 Semesters
 - ▶ PE
 - ▶ Each 1 Semester
- ▶ Preparing for College and Careers
- ▶ Introduction to Business
 - ▶ Health
- ▶ Speech (after grade 9)

Other requirements for graduation

- ▶ ISTEP+ Grade 10
- ▶ (must pass to graduate, can take up to twice a year until you pass)

Example of 9th grade Core 40 Schedule

- ▶ Algebra
 - ▶ Algebra Enrichment
 - ▶ English 9
 - ▶ Biology
- ▶ Preparing for College and Careers/Intro to Business
 - ▶ PE/Health
 - ▶ Into to 2D Art/Intro to 3D Art

Example of Academic Honors Schedule

- ▶ Geometry
- ▶ English 9 Honors or (Regular) English
 - ▶ Biology
- ▶ Preparing for College and Careers/Intro to Business
 - ▶ Health/PE
 - ▶ Spanish I
- ▶ Music History and Appreciation

Example of 9th grade Tech Honors Schedule

- ▶ Algebra
- ▶ Algebra Enrichment
- ▶ English 9
- ▶ Biology
- ▶ Preparing for College and Careers/Intro to Business
 - ▶ Spanish I
- ▶ Intro to Manufacturing/Intro Transportation

BAND, AH & TH Schedule Example

- ▶ English 9
- ▶ Geometry
- ▶ Biology
- ▶ Preparing for College and Careers/Intro. to Business
- ▶ Spanish I
- ▶ Concert Band (Counts as Fine Arts Credit)
- ▶ Introduction to Communication & Construction

Weighted grades

4.5 Grading scale

Weighted grades for all Honors and AP Courses
Beginning with class of 2019
(Juniors 2017-2018)

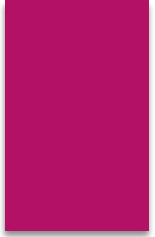
- ▶ English 9 Honors, English 10 Honors, English 11 Honors, Advanced Composition, English Literature (Eng. 12 H)
- ▶ Algebra II Honors, Pre-Calculus/Trigonometry Honors
- ▶ US History Honors, Economic Honors, Government Honors
- ▶ *More information can be found in the student handbook*

AP Weighted Grades 5.0 Scale

- ▶ AP English
- ▶ AP Calculus
- ▶ BC Calculus
- ▶ Advanced Science/Organic and Biochemistry

Talk to your Guidance Counselor

- ▶ Mrs. Peterson (students with last names A-L)
- ▶ Mrs. Engelbrecht (students with last names M-Z)
- ▶ Talk to your guidance counselor about mapping out your four years of high school.



Education is the
most powerful
weapon for
changing the
world.

Nelson Mandela

EDUCATION IS THE
PASSPORT TO THE
FUTURE, FOR
TOMORROW BELONGS TO
THOSE WHO PREPARE
FOR IT TODAY.

MALCOLM X



Thank you for caring
about your high school
career at Princeton
Community High School

FIND THE LATEST INFORMATION FROM THE GUIDANCE
COUNSELING DEPARTMENT AT:
[HTTP://NGSC.K12.IN.US/GUIDANCE-DEPARTMENT](http://ngsc.k12.in.us/guidance-department)