

PCHS *Academics*

Courses and Diploma Paths

WELCOME!

High School Guidance Counselors:
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Diploma Paths and Requirements

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. Supplied on PCHS Guidance Site.
- 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.

Tech Honor Helpful Tips:

- 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). This is a dual credit course
- 2-Intro. to Agriculture or Ag. Power Structures & Tech. This is a dual credit course.
- 3-Intro to Communication, Construction, Manufacturing, and/or Transportation (each one semester)
- Also, consider taking Spanish if you have room in your schedule and/or have not yet decided you are going to do Academic Honors.

Required for all students

- PE (2 semesters)
- Each 1 Semester:
 - Preparing for College and Careers
 - Introduction to Business
 - Health
 - Speech

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 9th Grade 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
- English 9
- Biology
- Preparing for College and Careers/Intro to Business
 - Spanish I
 - Term 1: Intro Machine Tools, 2 period class
- Term 2: Intro to Construction/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
2018-2019 ALL Cohorts will be weighted
(Began with Class of 2019)

- English 9 Honors
- English 10 Honors
- English 11 Honors
- Advanced Composition, English Literature (Eng. 12 Honors)
- Geometry Honors, Algebra II Honors, Pre-Calculus/Trigonometry Honors
- US History Honors, Economic Honors, Government Honors

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

Princeton Community High School

Find the latest information from the guidance
Counseling department at:
<http://ngsc.k12.in.us/guidance-department>