

# PLAINFIELD HIGH SCHOOL



An Indiana 4-Star School

## School Profile 2019 – 2020



**Mr. Melvin Siefert**  
Principal

### Courses Offered

#### BUSINESS EDUCATION:

Preparing for College & Careers  
Digital Apps & Responsibility  
Introduction to Communications  
Computer Science 1, 2, 3  
Principles of Business Management  
PrincBusMgmt/BUSN101 IVY (DC)\*  
Principles of Marketing\*  
PrincMktg/MKTG101 IVY (DC)\*  
Sports & Entertainment Marketing  
AdvBusCC: IntroAcct/ACCT100 VU (DC)\*  
Advanced Accounting  
Personal Financial Responsibility  
Computer Tech Support  
Strategic Marketing  
StratMktg/MKTG230 IVY (DC)\*  
Admin & Office Mgmt – School Store  
Admin & Office Mgmt – Print Shop  
Career Exploration Internship  
Education Professions

#### ENGLISH/ LANGUAGE ARTS:

English 9, 10, 11 (regular and Honors\*)  
Eng. Lang & Comp AP\*  
Eng. Lit & Comp. AP\*  
AP Seminar\*  
AdvSpeech/COLLP155 IU (ACP)\*  
Adv Comp/ENGW131 IU (ACP)\*  
Etymology  
Journalism  
Speech  
Poetry  
Debate  
Film Literature  
American Literature  
Classical Literature  
Creative Writing  
Technical Writing  
Student Pub. Newspaper  
Student Pub. Yearbook

#### FAMILY & CONSUMER SCIENCES:

Adult Roles & Responsibilities  
Child Development  
Fashion & Textiles 1  
Housing & Interior. Design  
Nutrition & Wellness/Advanced

#### FINE ARTS VISUAL:

Intro 2D Art  
Ceramics 1, 2  
Drawing 1, 2, 3  
Painting 1, 2, 3  
Photography 1, 2  
Sculpture  
Studio Art (2D Design/Drawing), AP\*  
Studio Art (3D Design), AP\*

#### HEALTH & PHYSICAL EDUCATION:

Adv. Physical Education I, II  
Advanced Physical Conditioning  
Health  
Lifeguarding  
Modern Fitness  
Team Sports  
Lifetime Activities

Plainfield High School  
1 Red Pride Drive  
Plainfield, IN 46168

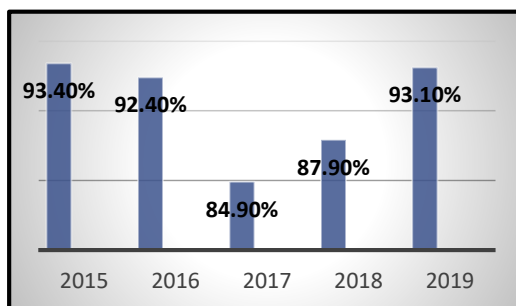
Tel: 317.839.7711  
Fax: 317.838.3685  
www.plainfield.k12.in.us

### SCHOOL CORPORATION & COMMUNITY

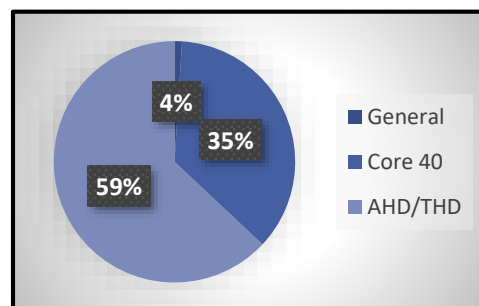
Plainfield is located in southeast Hendricks County, approximately eight miles west of metropolitan Indianapolis. The three townships that comprise the Plainfield Community School Corporation are Guilford, Liberty, and Washington. The population of the town of Plainfield is approximately 32,865. The school system is administered by an appointed superintendent under the direction of an elected five-member board of education. There are four elementary schools (K-5; *one additional opening in 2021*), one middle school (grades 6-8), and one high school which includes the online Plainfield Opportunity Academy. The total enrollment of Plainfield Schools is 5,849. The 2019-20 enrollment of Plainfield High School is 1,720 students. The racial breakdown of PHS is 84% White, 3% Black, 5% Hispanic, 4% Multi-Racial, and 4% Asian. For the 2019-20 school year, PHS has a 22% free/reduced lunch population.

### GRADUATION INFORMATION

#### Graduation Rate Trends



#### 2019 Diploma Breakdown



### CURRICULUM

Plainfield High School operates on a 7-period semester schedule, with credits earned by semester. Class periods meet for 50 minutes daily. Plainfield High School offers courses for a wide range of abilities and interests from remedial to dual credit courses and Advanced Placement (AP) courses. Honors, grade-weighted, dual credit and AP courses are offered in Business Education, Engineering & Technology Education, English/Language Arts, Fine Arts, Mathematics, Science, Social Studies and World Languages. There are 32 honors and/or dual credit courses are offered in addition to another 16 Advanced Placement (AP). Vocational courses are offered through the *Area 31 Career Center* located at Ben Davis High School.

### REQUIREMENTS FOR GRADUATION

The completion of a Core 40 diploma is an Indiana graduation expectation and the default diploma for Plainfield High School. For graduation, 40 total credits are required as follows: English – 8 credits; Math – 6 credits; Science – 6 credits; Social Studies – 6 credits; Physical Education – 2 credits; Health & Wellness – 2 credits; Directed Electives – 5 credits; PCSC Local Requirement – 2-3 credits; and Electives – 3-4 credits.

### CLASS RANK

Class rank is computed at the end of each semester averaging all final grades and is based on a weighted GPA system. The cumulative GPA and rank take into account the number of grade-weighted credits earned/semesters a student has completed in high school. Weighted courses are identified with an \* on the transcript. Specific add-on points per course are listed on page 2.

**MATHEMATICS:**

Algebra I, II  
 Algebra II Honors\*  
 Geometry  
 PreCalculus./Trig Honors\*  
 AdvMth: CollAlg/MATH102 VU (DC)\*  
 Trigonometry/MATH104 VU (DC)\*  
 Calculus/MATH211 IU (ACP)\*  
 AP Calculus AB\*  
 AP Calculus BC\*  
 AP Statistics\*  
 Finite Math  
 Finite Math/MATH135 IVY (DC)\*

**MULTI-DISCIPLINARY:**

Peer Tutoring 1  
 Peer Tutoring 2 (Community Service)  
 Peer Tutoring PE

**FINE ARTS MUSIC/ THEATRE:**

Intermediate Concert Band  
 Advanced Concert Band (Wind Ensemble)  
 Instrumental Ensemble (Percussion)  
 Beginning Orchestra  
 Intermediate Orchestra  
 Beginning Chorus  
 Beginning Chorus (Elles Chantent)  
 Intermediate Chorus (Nouvelles)  
 Advanced Chorus (Les Chanteuses)  
 Advanced Chorus (Belles et Beaux)  
 Piano & Electronic Keyboard I & II  
 Music Theory & Composition  
 AP Music Theory\*  
 Dance Performance (Winter Guard)  
 Theatre Arts/Adv. Theater Arts

**PLTW ENGINEERING:**

IED/DESN 101 IVY (DC)  
 POE/DESN 104 IVY (DC)\*  
 CEA/DESN 105 IVY (DC)\*  
 DE/EECT 115 IVY (DC)\*  
 Engineering Design & Development\*  
 Aerospace Engineering\*

**PLTW BIOMEDICAL SCIENCES**

Principles of Biomed Sciences  
 Human Body Systems\*  
 Medical Interventions\*  
 Medical Innovations\*

**SCIENCE:**

Biology I  
 Earth Space Science I  
 Integrated Chemistry-Physics  
 Chemistry I Honors\*  
 Anatomy & Physiology Honors\*  
 Physics I Honors\*  
 AP Chemistry\*  
 AP Biology\*  
 AP Physics 1: Algebra-Based\*  
 AP Physics 2: Algebra-Based\*

**SOCIAL STUDIES:**

Current Problems, Issues & Events  
 Ethnic Studies & Racial Groups  
 Indiana Studies  
 World History & Civilization (East/West)  
 AP World History: Modern\*  
 US History  
 US History/HIST 105-106 IU (DC)\*  
 US HistHon-CHAP/H105-106 IU (DC)\*  
 Psychology  
 Sociology  
 Psychology/PSYC101 IVY (DC)\*  
 Sociology/SOCI111 IVY (DC)\*  
 Criminal Justice/CRIM101 IVY (DC)\*  
 Economics  
 Government  
 US Govt Honors – “We The People”\*\*  
 AP US Government & Politics\*  
 AP Microeconomics\*

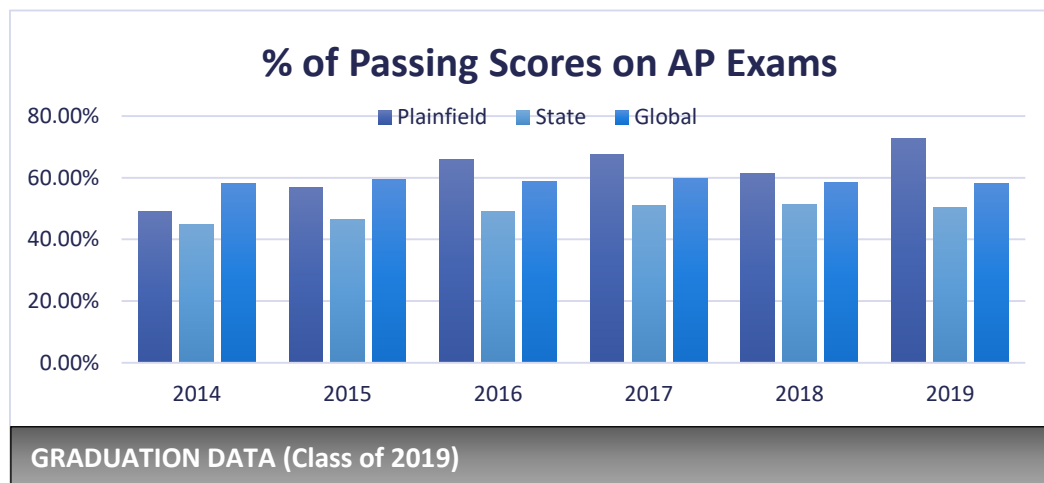
**WORLD LANGUAGES:**

French I, II, III  
 French IV Honors\*  
 German I, II, III  
 German IV Honors\*  
 Spanish I, II, III  
 Spanish IV Honors\*

**ADVANCED PLACEMENT/ HONORS/ DUAL CREDIT COURSE DATA**

**AP:** Plainfield High School offers 17 different AP courses in six different academic disciplines.

**DUAL CREDIT/ HONORS:** PHS offers 32 different honors and college dual credit courses with potential credits being attained through either Indiana University, Vincennes University, or Ivy Tech Community College.

**GRADUATION DATA (Class of 2019)****GRADUATES:**

30 Summa Cum Laude (4.5 GPA); 49 Magna Cum Laude (4.2 GPA); 27 Cum Laude (4.0 GPA)  
 Academic and Technical Honors = 241 (59%)

**POST-SECONDARY PLANS**

• 4 Year College 63%	• 2 Year College 17%
• Trade School 4%	• Military 4%

**ADMINISTRATION AND GUIDANCE**

Mel Siefert – Principal  
 Brent Schwanekamp – Asst. Principal  
 Michael Menser – Asst. Principal  
 Torrey Rodkey – Asst. Principal/ AD  
 Dave Owens – Guidance Director  
 Teri Groeschen – Registrar

John Newbold – Counselor  
 Jaleen Royer – Counselor  
 Adam Fritz – Counselor  
 Travis Reber – College/ Career  
 Christa Detzel – Wellness Counselor  
 Justin Tobey – School Psychologist

**GRADE CALCULATION AND TRANSCRIPT NOTES**

Grades are calculated on a four-point scale and cumulative GPA is calculated by semesters on a two-tiered system. Advanced Placement, Dual Credit, and Honors courses receive grade weighting as noted below and are designated with \*.

**Dual Credit (DC)** = .167 additional GPA grade weight (tier 1)

**Honors (H)** = .167 additional GPA grade weight (tier 1)

**Advanced Placement (Collegeboard AP)** = .217 additional GPA grade weight (tier 2)\*\*

**PLTW** = Project Lead the Way

The school year is divided into two semesters, each consisting of two nine-week grading periods. Semester grades and percentages are cumulative and most incorporate a final exam. Students are in school a total of 180 days per year.

\*\*With completion of the AP exam for any class taken at Plainfield High School.