

BROWNSBURG HIGH SCHOOL



An Indiana 4-Star School



Course Catalog

Business:

Introduction to Accounting
Advanced Accounting
Advanced Business Management
Adv. Career, CC/ITMG 101# (DC)
Business Law & Ethics
Introduction to Computer Science
Computer Programming: Java
Computer Science Applications, AP*
Computer Science Principles, AP*
Entrepreneurship & New Ventures
Preparing for College/Careers
Principles of Bus. Management IT# (DC)
Pro Career Internship
Sports & Entertainment Marketing
WBL-Interdisciplinary Coop. Education

English:

Adv. Eng. CC/IT Eng. 111/112* (DC)
English 9-12
Pre AP English 9 Honors#
Pre AP English 10 Honors#
Eng. Lang & Comp AP*
Eng. Lit & Comp. AP*
Etymology
Speech
Student Publications: Newspaper
Student Publications: Yearbook

FACS:

Adult Roles & Responsibilities
Child Development & Parenting
Fashion & Textiles 1, 2
Housing & Interior Design
Introduction to Culinary Arts and Hospitality
Nutrition & Wellness
Preparing for College & Careers

Visual Arts:

Advanced 2-Dim & 3-Dim Art
Advanced TV and Video Production 1, 2
Art History, AP*
Ceramics 1, 2
Digital Design 1, 2
Drawing 1, 2
Introduction to 2D Art
Introduction to 3D Art
Introduction to TV and Video Production
Painting 1, 2
Photography 1, 2
Sculpture 1, 2
Studio Art (2D Design/Drawing), AP*
Studio Art (3D Design), AP*

Health & PE:

Advanced Physical Fitness
Advanced Athletic Development
Health & Wellness Education.
Lifeguarding
Modern Fitness
Physical Education I, II
Team Sports

Mathematics:

Advanced Math, CC/VU Math 111* (DC)
Advanced Math, CC/VU Math 102* (DC)
Advanced Math, CC/BSU Math 161* (DC)

School Profile 2018 – 2019

Brownsburg High School

1000 S. Odell Street

Brownsburg, IN 46112

Dr. Bret L. Daghe, Principal

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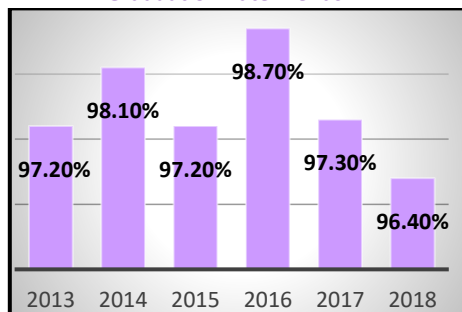
www.brownsburg.k12.in.us/bhs

SCHOOL CORPORATION & COMMUNITY

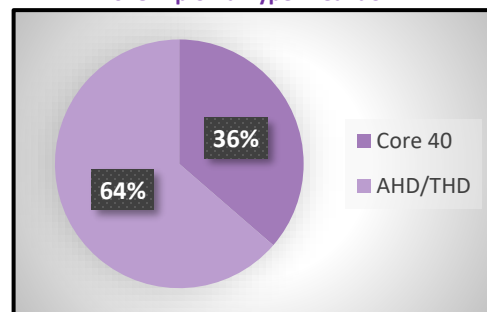
Brownsburg is located in northeast Hendricks County, approximately ten miles northwest of metropolitan Indianapolis. The two townships that comprise the Brownsburg Community School Corporation, Brown and Lincoln, have a combined population of 40,258. The population of the town of Brownsburg is 28,665. The school system is administered by an appointed superintendent under the direction of an elected five-member board of education. There are seven elementary schools, K-5, two middle schools, grades 6-8, one comprehensive high school, and an alternative high school. The total enrollment of Brownsburg Community Schools is 9,291. The 2018-19 enrollment of Brownsburg High School is 2,678 students. The racial breakdown of BHS is 74% Caucasian, 13% African American, 6% Hispanic, 5% Multi-Racial, and 2% Asian. For the 2018-2019 school year, BHS has a 17% free/reduced lunch population.

GRADUATION INFORMATION

Graduation Rate Trends



2018 Diploma-Type Breakdown



CURRICULUM

The school day is composed of seven 50-minute class periods. Students must be enrolled in at least six credit-generating classes per semester. Brownsburg High School offers a wide range of academic and nonacademic disciplines. Students may earn college credits through a variety of dual credit opportunities offered by Indiana University, Ball State University, Vincennes University, and Ivy Tech Community College. Students may enroll in 26 different College Board Advanced Placement Program courses that BHS has to offer. Students may also attend our vocational program through Area 31 to gain Industry Certification.

REQUIREMENTS FOR GRADUATION

For an Indiana Core 40 Diploma, students must earn a minimum of 43 total credits including: 8 English (1 speech), 6 Math, 6 Science, 6 Social Studies, 2 PE, 1 Health and 11 elective credits. For an Indiana Core 40 with Academic Honors Diploma, students must earn a minimum of 47 total credits including: All Core 40 credits plus 2 additional math credits, 6-8 world language credits, 2 additional fine arts credits, and AP or Dual Credit requirements.

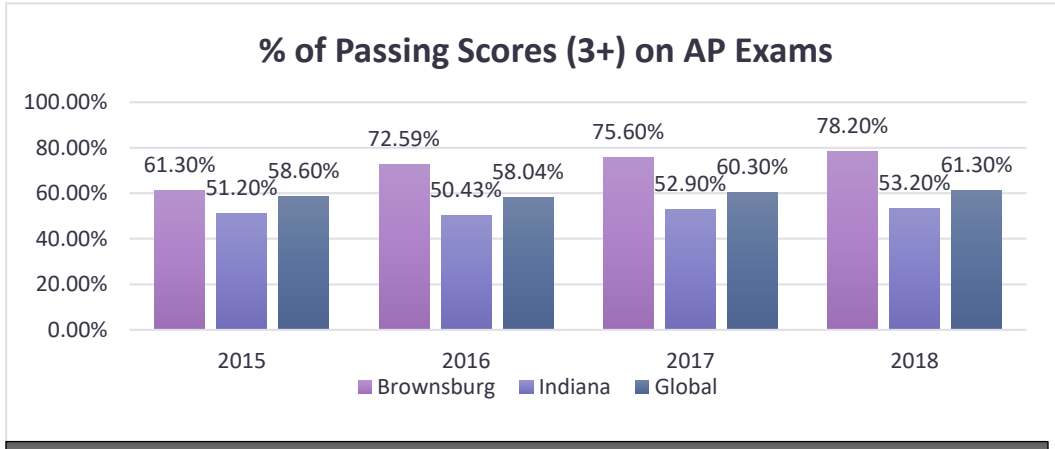
DUAL CREDIT COURSE DATA

Brownsburg High School offers 24 different dual credit courses in seven different academic disciplines. BHS Students have the opportunity to earn high school and college credit while taking courses from Indiana University, Ball State University, Vincennes University, and Ivy Tech Community College.

ADVANCED PLACEMENT COURSE DATA

Brownsburg High School offers 26 different Advanced Placement courses in six different academic disciplines. 2017-2018 marked the first year BHS offered AP Computer Sciences courses. The total number of Advanced Placement Scholars in 2018 totaled 200, including 15 National Advanced Placement Scholars with an average AP score of 4.40. Advanced Placement Courses and Dual Credit courses are "grade weighted" at BHS.

	Number of Scholars	Average Score
AP Scholar	95	3.34
AP Scholar w/ Honor	41	3.93
AP Scholar w/ Distinction	63	4.20
National AP Scholar	15	4.40



POST-SECONDARY DATA (Class of 2018)

A follow-up survey is conducted each fall to check on graduates. Here is data from the class of 2018:

• 4 Year College 66.3%	• 2 Year College 15.6%
• Technical College 1.2%	• Military 3.1%

2018-2019 BHS Team Assistant Principals and Counselors

	Assistant Principal	Counselor
Team 2019	Adam Poliskie, ext. 1720	Rebekah Frazer, ext. 1703 Sarah Mahan, ext. 1702
Team 2020	Stacey Lingelbaugh, ext. 1820	Leslie Ayres, ext. 1802 Megan Mayo, ext. 1803
Team 2021	Corey Ebert, ext. 1620	Lori Mehrtens, ext. 1603
Team 2022	Dee Dowler, ext. 1920	Rachel Griffin, ext. 1916 Jason Patterson, ext. 1905
BHS Director of Guidance		Brett Comer, ext. 1607
BHS College/Career Counselor		Joni Martin, ext. 1902

GRADE CALCULATION

Grades are calculated on a four-point scale. PLTW, Advanced Placement, Dual Credit, and Honors courses designated with * or # receive additional grade weighting.

* = **Grade Weighted Course (1 full point increase)**

= **Half Weighted Course (.5 point increase)**

AP = **College Board, Advanced Placement**

(DC) = **Dual Credit**

The school year is divided into two semesters, each divided into two nine-week grading periods. Each grading period is worth 40% of the final semester grade (Q1 = 40%, Q2 = 40%) and the final exam for each semester is worth the remaining 20%. Students are in school a total of 180 days per year.

Algebra I, II
Algebra II, Honors#
Calculus AB or BC, AP*
Finite Mathematics
Geometry
Pre-Calculus./Trig
Pre-Calculus/Trig Honors for AB or BC*
Statistics, AP*

Multi-Disciplinary Courses

Advanced CTE CC/IT Ed. 101 Cadet Teaching
WBL: Senior Project
WBL: Early Childhood Center

Performing Arts:

Advanced Chorus, by Levels (Madrigals#)
Adv. Concert Band, by Levels (Wind Ensemble/Percussion#)
Beginning Chorus, By Levels
Dance Performance
Freshman, Intermediate Orchestra
Intermediate Chorus, Various Levels
Intermediate Concert Band, Various Levels
Music Theory or Music Theory, AP*
Piano & Keyboarding
Symphony Orchestra#
Theater Arts, Advanced Theater Arts
Technical Theater, Advanced Technical Arts

Project Lead the Way:

Aerospace Engineering#
Biomedical Innovations#
Civil Engineering & Arc#
Digital Electronics#
Engineering Design & Dev#
Human Body Systems#
Intro Engineering & Design#
Medical Interventions#
Principles Biomed Science#
Principles Engineering#

Science:

Adv. Science, CC/VU Ant/Bio. 111/111L* (DC)
Adv. Science Topics - Astronomy, Earth Systems,
Forensics, Oceanography, Zoology
Anatomy & Physiology
Biology I
Biology, AP*
Chemistry I
Pre AP Chemistry I, Honors#
Chemistry, AP*
Environmental Science, AP*
Integrated Chemistry-Physics
Physics I
Pre AP Physics I, Honors#
Physics C, Mechanics, AP*

Social Studies:

Advanced SS, CCVU HIST 139/140* (DC)
Economics
Geog. & History World
Human Geography, AP*
Indiana Studies
Ethnic Studies
Microeconomics, (DC), AP*
Psychology or Psychology, (DC), AP*
Sociology
US Government
US Government & Politics, AP*
US History or US History, AP*
World History & Civ.
World History, AP*

World Language:

Adv. French CC/VU FREN 101/103* (DC)
Adv. Germ. CC/VU GRMN 101/103* (DC)
Adv. Span. CC/VU SPAN 201/203* (DC)
Chinese II, III
Chinese Lang. & Culture, AP*
French I-II
French Language, AP*
German I-II
German Language, AP*
Spanish I-III
Spanish Language, AP*
English as a New Language