

BROWNSBURG HIGH SCHOOL



AN INDIANA 4-STAR SCHOOL

Course Catalog

Business:

Introduction to Accounting
Advanced Accounting
Admin & Office Management (DECA)
Marketing CC/ITMKTG DC#
Business Law & Ethics*
Introduction to Computer Science
Computer Science Applications, AP*
Computer Science Principles, AP*
Computer Science: Cybersecurity
Entrepreneurship & New Ventures
Principles of Bus. Management IT DC#
Career Exploration Internship
Sports & Entertainment Marketing
Cooperative Education
WBL- Capstone

English:

Adv. Eng. CC/IT Eng. 111/215 DC*
English 9-12
Pre AP English 9 Honors
Pre AP English 10 Honors
English Lang & Comp AP*
English Lit & Comp. AP*
Creative Writing
PCC: Speech
Student Publications: Newspaper
Student Publications: Yearbook

FACS:

Human Development & Wellness
Advanced Child Development
Fashion & Textiles 1, 2
Housing & Interior Design
Introduction to Culinary Arts & Hospitality
Advanced Nutrition & Wellness 1, 2

Visual Arts:

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

Health & PE:

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

Brownsburg High School
1000 S. Odell Street
Brownsburg, IN 46112
Tel: 317.852.2258 • Fax: 317.852.1490
www.brownsburg.k12.in.us



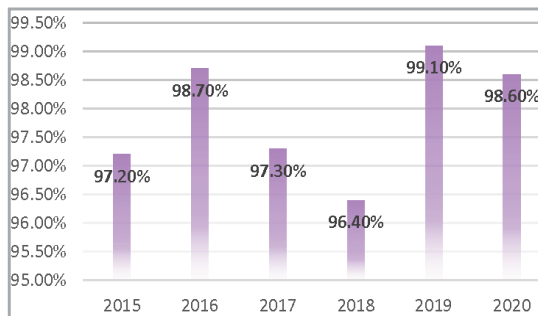
Dr. Bret L. Daghe, Principal

SCHOOL CORPORATION & COMMUNITY

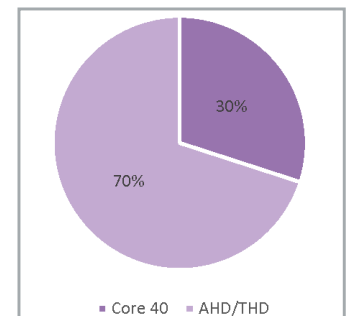
Brownsburg is located in northeast Hendricks County, approximately ten miles northwest of metropolitan Indianapolis. In the 2010 census, the two townships which comprise the Brownsburg Community School Corporation, Brown and Lincoln, had a combined population of 45,280. The population of the town of Brownsburg was 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 9,381. The 2020-21 high school enrollment is 2,811 students. The racial breakdown of BHS is 71% Caucasian, 14% African American, 7% Hispanic, 5% Multi-Racial, and 3% Asian. For the 2020-21 school year, BHS has a 26% free/reduced lunch population.

GRADUATION INFORMATION

GRADUATION RATE TRENDS



2020 DIPLOMA-TYPE BREAKDOWN



CURRICULUM

The school day is composed of seven 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 25 different College Board Advanced Placement Program courses that BHS has to offer. Students may also attend our career and technical education 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, 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 28 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.

Mathematics:

Advanced Math, CC/VU Math 111 DC*
 Advanced Math, CC/VU Math 102 DC*
 Advanced Math, CC/BSU Math 161 DC*
 Algebra I, II
 Algebra II, Honors#
 Calculus AB or BC, AP*
 Finite Mathematics
 Geometry, Honors
 Pre-Calculus/Trig
 Pre-Calculus/Trig Honors for AB or BC*
 Statistics, AP*

Multi-Disciplinary Courses:

Advanced CTE CC/IT Ed 101 Cadet Teaching

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:

Biomedical Innovations DC*
 Civil Engineering & Architecture#
 Digital Electronics#
 Engineering Design & Development#
 Human Body Systems#
 Intro Engineering & Design#
 Medical Interventions#
 Principles Biomed Science#
 Principles Engineering#

Science:

Advanced Science, CC/VU Anatomy/Biology 111/111L DC*
 Adv. Science Topics- Astronomy, Earth Systems, Forensics, Oceanography, Zoology
 Anatomy & Physiology
 Biology I, Honors
 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 & Civilization
 World History, AP*

World Language:

Adv. French CC/VU FREN 201/203 DC*
 Adv. Germ. CC/VU GRMN 201/203 DC*
 Adv. Span. CC/VU SPAN 201/203 DC*
 French I-III
 French Language, AP*
 German I-III
 German Language, AP*
 Spanish I-III
 Spanish Language, AP*
 English as a New Language

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**ADVANCED PLACEMENT COURSE DATA**

Brownsburg High School offers 25 different Advanced Placement courses in six different academic disciplines. The total number of Advanced Placement Scholars in 2020 totaled 226, including 16 National Advanced Placement Scholars with an average AP score of 4.43. Advanced Placement Courses and Dual Credit courses are "grade weighted" at BHS.

<i>2020 AP Exams</i>	<i>Number of Scholars</i>	<i>Average Score</i>
AP Scholar	90	3.20
AP Scholar w/ Honor	44	3.55
AP Scholar w/ Distinction	76	4.10
National AP Scholar	16	4.43

POST-SECONDARY DATA (Class of 2020)

A follow-up survey is conducted each fall to check on our graduates:

4 Year College 66.8%	2 Year College 10.1%
Career/Tech School/Apprenticeship 5.9%	Military 3.6%

2020-2021 BHS Team Assistant Principals and Counselors

317-852-2258

	Assistant Principal	Counselor
Team 2021	Corey Ebert x1620	Christopher Douglas (A-K), x1602 Lori Mehrtens (L-Z), x1603
Team 2022	Dee Dowler x1920	Rachel Griffin (A-K), x1902 Jason Patterson (L-Z), x1903
Team 2023	Dale Sharpe x1720	Rebekah Frazer (A-K), x1702 Sarah Mahan (L-Z), x1703
Team 2024	Stacey Lingelbaugh x1820	Leslie Ayers (A-K), x1802 Megan Mayo (L-Z), x1803
BHS Director of Guidance	Brett Comer, x1607	
BHS College/Career Counselor	Joni Martin, x1916	

GRADE CALCULATION

Grades are calculated on a four-point scale. For Team 2021 and 2022, PLTW, Advanced Placement, Dual Credit, and Honors courses designated with * or # receive additional grade weighting. For Team 2023 and 2024, only AP and Dual Credit courses will receive a grade weight of 1 full point.

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

= Half Weighted Course (.5 point increase)

DC = Dual Credit

AP = College Board, Advanced Placement

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.