# **BROWNSBURG HIGH SCHOOL**

#### **Course Catalog**

#### **Business:**

Accounting Fundamentals
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
Digital Marketing
Entrepreneurship & New Ventures
Principles of Bus. Management IT DC\*
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\*
Ethnic Literature
Film Literature
PCC: Speech
Student Publications: Newspaper

Student Publications: Newspaper Student Publications: Yearbook

#### FACS:

Human Development & Wellness Advanced Child Development Advanced Textiles Principles of Fashion & Textiles Principles of Interior Design Fundamentals Culinary Arts Principles of Culinary Arts & Hospitality Nutrition

#### **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 A/V Production Essentials Advanced TV & Video Production Live Events Production Principles of Broadcasting

#### Health & PE:

Advanced Physical Fitness Advanced Athletic Development Health & Wellness Education Physical Education I, II Team Sports Personal Fitness Brownsburg High School 1000 S. Odell Street Brownsburg, IN 46112

Tel: 317.852.2258 • Fax: 317.852.1490

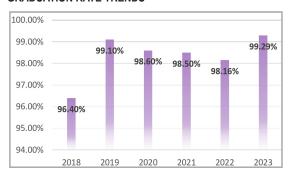
www.brownsburg.k12.in.us

#### **SCHOOL CORPORATION & COMMUNITY**

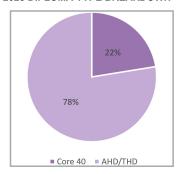
Brownsburg is located in northeast Hendricks County, approximately ten miles northwest of metropolitan Indianapolis. In the 2020 census, the two townships which comprise the Brownsburg Community School Corporation, Brown and Lincoln, had a combined population of 49,089. The population of the Town of Brownsburg was 28,973. The school system is administered by an appointed superintendent under the direction of an elected five-member board of education. There are eight 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 10,407. The 2023-24 high school enrollment is 3,300 students. The racial breakdown of BHS is 63% Caucasian, 20% African American, 8% Hispanic, 5% Multi-Racial, and 3% Asian. For the 2023-24 school year, BHS has a 33% free/reduced lunch population.

#### **GRADUATION INFORMATION**

#### **GRADUATION RATE TRENDS**



#### 2023 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 22 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
Civil Engineering & Architecture\*
Digital Electronics\*
Engineering Design & Development\*
Human Body Systems
Intro to Engineering & Design\*
Medical Interventions
Principles of Biomed Science
Principles of Engineering\*

#### Science:

Advanced Science, CC/VU Anatomy/Biology 111/112L 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\*
Advanced Science CC/IT Chem 101 DC\*

### **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, AP\*

World Language:

Adv. French CC/VU FREN 201/203 DC\*
Adv. Germ. CC/BSU 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

## Brownsburg High School



#### 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 2023 totaled 214, including with an average AP score of 3.80. Advanced Placement Courses and Dual Credit courses are "grade weighted" at BHS.

2023 AP Exams	Number of Scholars	Average Score
AP Scholar	98	3.27
AP Scholar w/ Honor	35	3.70
AP Scholar w/ Distinction	81	4.18

#### POST-SECONDARY DATA (Class of 2023)

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

4 Year College 66.6%	2 Year College 10.3%
Career/Tech School/Apprenticeship 5.9%	Military 3.3%

2023-2024 BHS Team Assistant Principals and Counselors					
<u>317-852-2258</u>					
	Assist	tant Principal	Counselor		
Team 2024	Stacey x1820	/ Lingelbaugh	Madison Lesko (A-K), x1802 Megan Mayo (L-Z), x1803		
Team 2025	Corey x1620		Christopher Douglas (A-J), x1602 Lori Mehrtens (K-Z), x1603		
Team 2026	Dee D x1920		Rachel Griffin (A-K), x1902 Jason Patterson (L-Z), x1903		
Team 2027	Dale S x1720	'	Seth Ragsdale (A-K), x1702 Sarah Mahan (L-Z), x1703		
BHS Director of C BHS College/Card BHS CTE Coordii	eer Counselor	Brett Comer, x1607 Joni Martin, x1916 Brian Smiley, x1924			

#### **GRADE CALCULATION**

Grades are calculated on a four-point scale. All AP and Dual Credit courses will receive a grade weight of 1 full point.

\* = Grade Weighted Course (1 full 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.