



SCIENCE HILL HIGH SCHOOL

1509 JOHN EXUM PARKWAY | JOHNSON CITY, TENNESSEE 37604 | P: [423] 232-2190 | F: [423] 434-5570

HOME OF THE HILLTOPPERS

SCIENCEHILL.JCSCHOOLS.ORG

CEEB/ACT NUMBER: 431010 | SCHOOL PROFILE 2021-2022

SCHOOL ADMINISTRATION

PRINCIPAL - DR. JOSH CARTER
 ASSISTANT PRINCIPALS
 DR. CARMEN BRYANT
 YECENIA CIGARROA
 DR. CHARLES CORWIN
 DR. DONNA MORGAN
 WESLEY SMITH
 TIM VANTHOURNOUT

SCHOOL COUNSELORS

JOE MCPHERSON - A-CI
 KIM THOMPSON - CJ-GI
 DR. HOLLY ENGLISH - GJ-KI
 RYAN GOINES - KJ-M
 SUZANNE REAVES - N-SH
 JOSH JARNIGAN - SI-Z

CORE GRADUATION REQUIREMENTS FOR SENIORS, SY 2021-2022

SUBJECTS	CREDITS
ENGLISH	4
MATHEMATICS	4
SCIENCE	3
WELLNESS*	1
U.S. HISTORY	1
WORLD HISTORY & GEOGRAPHY	1
U.S. GOVERNMENT**	0.5
ECONOMICS	0.5
WORLD LANGUAGE	2
PERSONAL FINANCE**	0.5
PERSONAL FITNESS*	0.5
FINE ART	1
ELECTIVE FOCUS	3

* 2 credits of JROTC may substitute for Wellness and Fitness

** 1 additional credit of JROTC may substitute for U.S. Government and Personal Finance

Athletic team participation and marching band may substitute for .5 credit of Personal Fitness.

A Science Hill High School diploma requires the core requirements, plus electives to total 28 credits.



SCIENCE HILL IS A COMPREHENSIVE PUBLIC HIGH SCHOOL, ACCREDITED BY THE STATE OF TENNESSEE, LOCATED IN NORTHEAST TENNESSEE IN THE BEAUTIFUL APPALACHIAN HIGHLANDS. JOHNSON CITY, WITH A POPULATION OF JUST OVER 70,000, IS A SOCIOLOGICALLY DIVERSE COMMUNITY. IT IS AN ECONOMIC HUB LARGELY FUNDED BY EAST TENNESSEE STATE UNIVERSITY AND THE MED-TECH CORRIDOR.

AP CLASSES, HONORS & DUAL CREDIT CLASSES

DURING THE 2021-2022 SCHOOL YEAR, SCIENCE HILL OFFERED 29 ADVANCED PLACEMENT, 15 HONORS AND 5 STATEWIDE DUAL CREDIT CLASSES.

29

GO TOPPERS!

COLLEGE ADMISSIONS TEST SCORE

21.6
ACT

SCIENCE HILL FINISHED WITH A 21.6 ACT AVERAGE, BESTING THE NATIONAL AVERAGE OF 20.8 AND THE STATE AVERAGE OF 19.3.

ADVANCED PLACEMENT

SCIENCE HILL ADMINISTERED 1,260 ADVANCED PLACEMENT [AP] EXAMS TO 630 STUDENTS DURING THE 2020-2021 SCHOOL YEAR WITH 62.4% SCORING 3+ ON THE EXAM.

SY 20-21 COLLEGE BOARD ACCOLADES:

- 81 AP SCHOLARS
- 21 AP SCHOLARS WITH HONOR
- 45 AP SCHOLARS WITH DISTINCTION
- 24 AP CAPSTONE DIPLOMAS
- 8 AP SEMINAR & RESEARCH CERTIFICATES

TOP 20
HIGH SCHOOL

SCIENCE HILL WAS SELECTED AS THE 20TH BEST HIGH SCHOOL IN TENNESSEE, ACCORDING TO THE U.S NEWS & WORLD REPORT RANKINGS FROM 2019-2020.

NATIONAL MERIT SCHOLARSHIP

Year	Number of Finalists
2020	4
2019	4
2018	10

ENROLLMENT

Science Hill has an enrollment of 2,302 students in grades 9-12:

9th	10th	11th	12th
590	583	562	567

POST-SECONDARY PLANS

	19-20	20-21
4-Year College	61%	63%
2-Year College	31%	31%
Enter Military	2%	1%
Employment	2%	2%
Undecided	4%	3%



GRADING SCALE

Final grades are used to calculate the grade point average and to issue credit. If a course is repeated, the higher grade is used to calculate the GPA. Students are not numerically ranked. Instead, class rank for graduating seniors is reported in percentiles based on their GPA. Internal weighting of final grades may be as follows: 3 points added to final honors class average, 4 points added to final SDC class average and 5 points added to final AP class average.

Letter	Points	Numeric Scale
A	4	93-100
B	3	85-92
C	2	75-84
D	1	70-74
F	0	0-69

SPECIAL CURRICULUM FEATURES

Dual Enrollment classes are designated as such and described using the college or university course name on the transcript.

ADVANCED PLACEMENT, HONORS AND STATEWIDE DUAL CREDIT (SDC) COURSES

ENGLISH

AP Eng. Lang & Comp
 AP Eng. Lit & Comp
 AP Seminar
 AP Research
 Honors English 1
 Honors English 2

MATHEMATICS

AP Calculus AB
 AP Calculus BC
 AP Statistics
 Honors Algebra 1 & 2
 Honors Geometry
 Honors Pre-Calculus 1 & 2
 SDC Pre-Calculus 1 (Math 1730)

SCIENCE

AP Biology
 AP Chemistry
 AP Environmental Science
 AP Physics 1 & 2
 Honors Biology 1 & 2
 Honors Chemistry 1 & 2
 SDC Intro to Plant Science (Agri 1030)

SOCIAL STUDIES

AP European History
 AP Human Geography
 AP Microeconomics
 AP Macroeconomics
 AP U.S. Gov. & Politics
 AP Psychology
 AP U.S. History
 AP World History: Modern
 SDC American History (HIST 2020)

ELECTIVES

AP Art History
 AP Art 3D
 AP 2-D Art & Design
 AP Computer Science A
 AP Computer Science Principles
 AP Drawing
 AP Music Theory
 Honors Clinical Internship
 Honors Dental Internship
 Honors Nursing Education
 Honors Pharmacological Science
 SDC Speech & Communications (Comm 2025)
 SDC Criminal Justice (CRMJ 1010)

FOREIGN LANGUAGE

AP French Language and Culture
 AP Latin
 AP Spanish Language and Culture

MISSION STATEMENT

DEVELOP, EQUIP, AND GRADUATE ALL STUDENTS WITH THE KNOWLEDGE AND SKILLS NECESSARY TO FOLLOW THEIR CHOSEN PATH IN LIFE.

VISION STATEMENT

TO BE SIGNIFICANT IN THE LIVES OF OUR STUDENTS AND OUR COMMUNITY.



SCHOOL CALENDAR

Students in Johnson City Schools follow a block schedule and complete four courses in the fall semester and four courses in the spring semester. Each semester is divided into 9-week quarters.

Quarter	Start Date	End Date
1st	8/4/2021	10/8/2021
2nd	10/18/2021	12/17/2021
3rd	1/4/2022	3/11/2022
4th	3/21/2022	5/26/2022