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
CEE/B ACT NUMBER: 431010 | SCHOOL PROFILE 2021-2022

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.

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

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.

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

NATIONAL MERIT SCHOLARSHIP
<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Finalists</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>4</td>
</tr>
<tr>
<td>2019</td>
<td>4</td>
</tr>
<tr>
<td>2018</td>
<td>10</td>
</tr>
</tbody>
</table>


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

<table>
<thead>
<tr>
<th>Grade</th>
<th>9th</th>
<th>10th</th>
<th>11th</th>
<th>12th</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>590</td>
<td>583</td>
<td>562</td>
<td>567</td>
</tr>
</tbody>
</table>

POST-SECONDARY PLANS

<table>
<thead>
<tr>
<th>Plan</th>
<th>19-20</th>
<th>20-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Year College</td>
<td>61%</td>
<td>63%</td>
</tr>
<tr>
<td>2-Year College</td>
<td>31%</td>
<td>31%</td>
</tr>
<tr>
<td>Enter Military</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>Employment</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Undecided</td>
<td>4%</td>
<td>3%</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Letter</th>
<th>Points</th>
<th>Numeric Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4</td>
<td>93-100</td>
</tr>
<tr>
<td>B</td>
<td>3</td>
<td>85-92</td>
</tr>
<tr>
<td>C</td>
<td>2</td>
<td>75-84</td>
</tr>
<tr>
<td>D</td>
<td>1</td>
<td>70-74</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>0-69</td>
</tr>
</tbody>
</table>

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

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.

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>8/4/2021</td>
<td>10/8/2021</td>
</tr>
<tr>
<td>2nd</td>
<td>10/18/2021</td>
<td>12/17/2021</td>
</tr>
<tr>
<td>3rd</td>
<td>1/4/2022</td>
<td>3/11/2022</td>
</tr>
<tr>
<td>4th</td>
<td>3/21/2022</td>
<td>5/26/2022</td>
</tr>
</tbody>
</table>

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.

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

**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)

**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)

**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.