

# Southern School of Energy and Sustainability

Durham Public Schools · Durham · Durham County

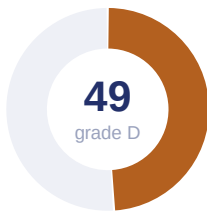
<https://backtoschoolnc.com/schools/southern-school-of-energy-and-sustainability/>  
<http://www.Southern.dpsnc.net/>

## At a glance

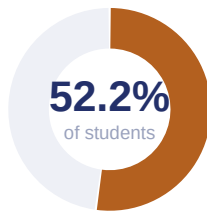
|                               |                          |                               |                          |                       |
|-------------------------------|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>D</b><br>Performance grade | <b>49</b><br>Score / 100 | <b>Met</b><br>Academic growth | <b>1,384</b><br>Students | <b>9-12</b><br>Grades |
|-------------------------------|--------------------------|-------------------------------|--------------------------|-----------------------|

## Headline measures

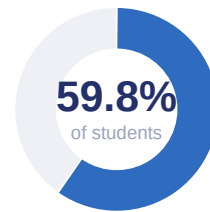
PERFORMANCE SCORE



CHRONICALLY ABSENT



ECONOMICALLY DISADVANTAGED



## Student proficiency by subject

Solid bar: grade-level proficient (levels 3–5). Light bar: career and college ready (levels 4–5).

|            |                                   |       |
|------------|-----------------------------------|-------|
| English II | <div><div></div><div></div></div> | 35.2% |
|            | <div><div></div><div></div></div> | 11.5% |
| NC Math 3  | <div><div></div><div></div></div> | 30.6% |
|            | <div><div></div><div></div></div> | 13.5% |
| NC Math 1  | <div><div></div><div></div></div> | 17.2% |
|            | <div><div></div><div></div></div> | 5%    |
| Biology    | <div><div></div><div></div></div> | 17%   |
|            | <div><div></div><div></div></div> | 8.9%  |

## Achievement levels

Not Proficient   Level 3   Level 4   Level 5

|            |                                              |       |       |      |
|------------|----------------------------------------------|-------|-------|------|
| Biology    | <div><div></div><div></div><div></div></div> | 83%   | 8.1%  | 8.6% |
| English II | <div><div></div><div></div><div></div></div> | 64.8% | 23.6% | 11%  |
| NC Math 1  | <div><div></div><div></div><div></div></div> | 82.8% | 13.9% |      |
| NC Math 3  | <div><div></div><div></div><div></div></div> | 69.4% | 17.1% | 11%  |

## Teachers and environment

|                           |             |
|---------------------------|-------------|
| Teachers (FTE)            | 62.23       |
| Experienced teachers      | 47.23 (76%) |
| Beginning teachers        | 15 (24%)    |
| Standard licence          | 56.33 (91%) |
| National Board certified  | 1           |
| Devices per student       | 0.77        |
| Library books per student | 7.88        |
| Student–teacher ratio     | 21.2:1      |

## Federal and state designations

|                                    |     |
|------------------------------------|-----|
| Low-performing school              | Yes |
| Recurring low-performing           | Yes |
| CSI — low performing               | No  |
| CSI — low graduation rate          | No  |
| TSI — at risk                      | No  |
| TSI — consistently underperforming | Yes |

CSI is Comprehensive Support and Improvement; TSI is Targeted Support and Improvement, both federal ESSA categories.

## Sources

### NC School Report Cards — NC Department of Public Instruction

Performance grade, growth, proficiency, attendance and staffing for Southern School of Energy and Sustainability (agency 320368), 2024–25.  
<https://ncreports.ondemand.sas.com/src/school?school=320368&year=2025>

### NCES Common Core of Data — U.S. Department of Education

Directory, enrolment and staffing (NCES school ID 370126000550), 2024–2025.  
<https://data-nces.opendata.arcgis.com/>

### Back To School NC

Compiled directory and this report.  
<https://backtoschoolnc.com/schools/southern-school-of-energy-and-sustainability/>

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Generated 2026-08-31 from the 2024–25 NC School Report Card and the 2024–2025 NCES Common Core of Data. Back To School NC is an independent reference site, not affiliated with NC DPI or the U.S. Department of Education. Confirm enrolment and attendance details with the school directly.