Sollers Point will provide authentic and rigorous instruction daily in order to develop students who are career and college ready.

Every Sollers Point Technical high school student will complete a career and technical program and earn an industry certification or license.

School Demographics

**Average Class Size**
15

**Students with Services**
6.1%

**Student to Computer Ratio**
1:0.8
2017 - 2018 Diversity Population

- African American (20.23%)
- Asian (3.39%)
- Caucasian (60.82%)
- Hispanic (8.63%)
- Multi-Racial (6.08%)
- Native American (0.85%)
- Pacific Islander (0%)

Preparing today's students for tomorrow's world

Faculty Certifications
- Standard Professional
- Advanced Professional
- Conditional Certificate
- Resident Teacher

Certifications & Experience
- 96% Highly Qualified
- 30 Instructional Staff
Our Story

Sollers Point Technical High School has a long history in the Dundalk community. We have maintained a vision to provide students with a technical education and industry certification to prepare them for a future career or college since 1966.

The Dundalk/Sollers complex opened in 2013 and has become a pillar of the community. The purposeful design is ideal for our diverse classes. Interestingly, it is as long as an air craft carrier which allows us to house a world-class culinary kitchen, a state of the art automotive and diesel shop as well as many other high-tech learning spaces in the same facility.

Our intentional location creates a partnership with CCBC Dundalk. Having adjacent campuses provides opportunities for our students to further their formal education once they have completed their technical program.

Sollers Point Tech is unique within the Baltimore County Public Schools. We are the only half-day school, where students attend for their technical program and supportive STEM courses. Students take their additional required graduation courses (English, History, World Language, etc.) at their zoned school.

We take pride in providing opportunities for students to earn industry certification, internships, career work experiences, and related college course work.

Our students love this school. BCPS Stakeholder Survey reflects that students feel academically challenged and safe at Sollers Point Tech. There is a strong sense of belonging with our students who enjoy coming here every day.

1901 Delvale Ave  Dundalk, MD 21222  443-809-7075
Academy of Health Professions
introduces students to various careers in the health care field. Students apply knowledge of anatomy and physiology, medical terminology, basic patient care procedures, medication calculations, and communication skills. The program emphasizes the National Health Care Standards and prepares students for certification and college study in a wide range of therapeutic occupations.

Automotive Service Technology
introduces students to automotive service and repair. Students perform selected skilled services outlined in National Automotive Technician's Education Foundation (NATEF) requirements using specialized tools and equipment on late-model vehicles. Students learn Automotive Service Excellence (ASE) certified skills through computerized content instruction, shop demonstrations, diagnostic testing, and hands-on activities performed on shop vehicles.

Construction Management
provides students with the necessary skills and practical experience to be successful in a variety of careers in the construction industry. Students who successfully complete the program are eligible for advanced placement in the Associated Builders and Contractors' (ABC) Apprentice Program. They may also be eligible for advanced placement and/or testing opportunities through other union or non-union apprenticeship programs and National Center for Construction Education and Research (NCCER).

Cosmetology
prepares individuals to care for and beautify hair, nails, and skin. Fifteen hundred hours of instruction qualifies the student to sit for an operator's licensing examination in Maryland in the senior year of high school. Students are required to apply and sit for the State of Maryland Board of Cosmetologists' license examination prior to graduation.

Culinary Arts/Restaurant Management

Culinary Arts
provides students with instruction in basic food and bakeshop production, nutrition, management training, service skills, human relations, and menu development, utilizing the ProStart program developed by the National Restaurant Association Education Foundation. Students who successfully complete the sanitation course will qualify to take the ServSafe examination for national certification.

Baking and Pastry
provides students with instruction in advanced bakery production of breads and desserts, basic food and bakeshop production, service skills, and human relations. Students who successfully complete the sanitation course will qualify to take the ServSafe examination for national certification.
Diesel Truck and Power Systems
prepares students to repair diesel-powered heavy duty equipment, automobiles, light trucks, and boats. Students will learn to diagnose malfunctions and repair engines and brakes, as well as hydraulic, electrical, electronic, steering, and power transmission systems. Students will be expected to sit for each ASE certification exam at each level of the program. Students may earn certifications in Diesel Engines, Suspension and Steering, Brakes, Electrical/Electronic Systems, and Preventive Maintenance Diesel Engines.

Information Technology

Networking Pathway (CISCO)
prepares students with fundamental and advanced computer, interpersonal, and problem-solving skills necessary for success in computer career fields. The Networking Pathway provides students with a background in hardware, software, telecommunications, and cyber security. Computer-aided troubleshooting and instruction is integrated into the learning process. Course offerings, internship opportunities, and articulated college credit may vary at program locations.

Computer Science Pathway
provides students with opportunities to design, develop, and test software solutions using a variety of programming languages. The Computer Science Pathway includes the AP Computer Science class, which is the equivalent of an introductory college course emphasizing object-oriented programming, problem solving, and algorithm development. Work-based learning experiences, course offerings, internship opportunities, and articulated college credit may vary at program locations.

PLTW Biomedical Sciences (BMS)
The Project Lead the Way BMS Program is a sequence of courses that follows a proven hands-on, real-world problem-solving approach to learning. Students explore the concepts of human medicine and are introduced to topics such as physiology, genetics, microbiology and public health. In the capstone course, students have the opportunity to work on an independent project with a mentor or advisor from a university, hospital, research institution, or the biomedical industry. The program is designed to prepare students to pursue a post-secondary education and careers in the biomedical sciences.

SCAN QR CODE TO ACCESS SOLLERS POINT WEBSITE
Find us at https://sollerspointths.bcps.org/
We are committed to providing all students with a technical education. Our focus is preparing students for industry certification and college readiness through:

- Purposeful planning of integrating theory and skills
- Integrating literacy to support technical education
- Using targeted small group instruction to provide customized instruction

707 Students

**Automotive Service Technology**
31% Acceptance Rate

**Academy of Health Professions**
26% Acceptance Rate

**Diesel Truck and Power Systems**
32% Acceptance Rate

**Biomedical Science**
27% Acceptance Rate

**Construction Management**
42% Acceptance Rate

**Baking and Pastry**
21% Acceptance Rate

**Information Tech: Networking**
38% Acceptance Rate

**Culinary Arts**
17% Acceptance Rate

**Information Tech: Programming**
33% Acceptance Rate

**Cosmetology**
21% Acceptance Rate

*Acceptance Rate is calculated using the number of applicants from 2016-17*
### Industry Certifications

<table>
<thead>
<tr>
<th>Area</th>
<th>Certification</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academy of Health</td>
<td>CNA License</td>
<td>76%</td>
</tr>
<tr>
<td>Automotive Service</td>
<td>ASE Certificates</td>
<td>41%</td>
</tr>
<tr>
<td>Baking &amp; Pastry</td>
<td>ServSafe</td>
<td>88%</td>
</tr>
<tr>
<td>Construction</td>
<td>NCCER</td>
<td>88%</td>
</tr>
<tr>
<td>Computer Science</td>
<td>AP Computer Science Exam</td>
<td>28%</td>
</tr>
<tr>
<td>Cosmetology</td>
<td>State Board License</td>
<td>83%</td>
</tr>
<tr>
<td>Culinary Arts</td>
<td>ServSafe Prostart</td>
<td>73%</td>
</tr>
<tr>
<td>Diesel Technology</td>
<td>ASE Certificates</td>
<td>59%</td>
</tr>
<tr>
<td>Biomedical Science</td>
<td>End of Course Exam</td>
<td>78%</td>
</tr>
<tr>
<td>Info. Tech - Cisco</td>
<td>Comp TIA: IT Fundamentals A+ (220 - 802)</td>
<td>30%</td>
</tr>
</tbody>
</table>

### Senior Options

87% of Seniors Continue their education with Sollers

- **Cosmetology**: 8%
- **Parallel/Dual Enrollment**: 24%
- **Work Study/Internship**: 48%
- **Senior Exemption**: 7%
Accolades

- Ranked 5th in BCPS and 16th in the State of Maryland, Silver Medal Status, according to U.S. News and World Report (April 2017)

- Named in “America’s Most Challenging High Schools” by The Washington Post (April 2017)

- Designated Maryland Blue Ribbon School (2013) and National Blue Ribbon School (2014)

School Progress Plan

Our Goals

Ø Climate Goal:
The Equity and Excellence rate of grade 12 students (Class of 2018) will increase from 43.7% to ≥50.0%.

Ø Math Goal:
The percent of Grade 11 African American students (Class of 2019) scoring 500 or above on the Mathematics portion of the SAT will increase from 54.60% using the 2016 PSAT to 64.0% on the SAT in April of 2018.

Ø Reading Goal:
The percent of Grade 11 African American students (Class of 2019) scoring 500 or above on the Evidence-based Reading and Writing section of the SAT will increase from 60.73% using the 2016 PSAT to 70.0% on the actual SAT in April of 2018.

Western Tech
Magnet Programs

Mechanical
Construction/Plumbing
Automotive Service Technology
Sports Science Academy
Cosmetology
Culinary Arts & Restaurant Management

Environmental Science
Environmental Technology
Graphic Print
Communications
Academy of Health Professionals
Information Technology:
Networking Programming

Senior Options

2016-2017 Data

Seniors with Dual Enrollment
Seniors participating in Internship

27% of Seniors
32% of Seniors
BCPS Career and Technology Education Programs, FY 17

Number indicates number of programs. All schools have Career Research and Development except Eastern Tech, G.W. Carver, Sollers Point, and Western Tech.