Sussex County Technical School
105 North Church Road, Sparta, NJ 07871
Phone: 973-383-6700 Fax: 973-300-5225
CEEB Code: 311409
Mr. Augustus Modla, Superintendent/Principal

Counseling Services Staff
Vice Principal  Debbie Keiper  Supervisor of Special Services  Kathleen Finley
Counselor  Ada Guarcello  School Psychologist  Dr. Eric Herschman
Counselor  Michael Tresslar  LDTC  Lisa Carlson
Counselor  Bina Varkey  Secretaries  Sharon Monell
Social Worker  Cheryl Braun  Secretaries  Sharon Eltzholtz

The Community & School
Sussex County is the northernmost county in New Jersey, where this rural area has a population of 144,694 according to the 2017 census. Of which, 87.5% consists of Caucasian Americans, 1.87% is Asian American, and African American 1.96%, and other 1.26%. Sussex Tech is a vocational/technical high school with an enrollment of 816 full time and share time students. Students are able to major in one of the 21 technical or vocational areas. Sussex Tech is accredited by the New Jersey Department of Education.

Graduation Requirements

<table>
<thead>
<tr>
<th>Class of 2018</th>
<th>140 Credits</th>
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</thead>
<tbody>
<tr>
<td>4 Credit Years English/Language</td>
<td>A+ 98-100 4.0</td>
</tr>
<tr>
<td>4 Credit Years of PE/Health</td>
<td>A 95-97 4.0</td>
</tr>
<tr>
<td>4 Credit Years of Tech/Shop Area</td>
<td>A- 92-94 3.67</td>
</tr>
<tr>
<td>3 Credit Years Mathematics</td>
<td>B+ 89-91 3.33</td>
</tr>
<tr>
<td>3 Credit Years Social Studies</td>
<td>B 86-88 3.0</td>
</tr>
<tr>
<td>3 Credit Years Lab Sciences</td>
<td>B- 83-85 2.67</td>
</tr>
<tr>
<td>1 Credit Years World Language</td>
<td>C+ 80-82 2.33</td>
</tr>
<tr>
<td>1 Credit Years Fine Arts</td>
<td>C 77-79 2.0</td>
</tr>
<tr>
<td>½ Credit Year Finance</td>
<td>C- 74-76 1.67</td>
</tr>
<tr>
<td>Weight Added for GPA Calculations</td>
<td>D+ 71-73 1.33</td>
</tr>
<tr>
<td>.25 Career classes</td>
<td>D 68-70 1.0</td>
</tr>
<tr>
<td>.50 College Prep Classes</td>
<td>D- 65-67 .67</td>
</tr>
<tr>
<td>.75 Honors Classes</td>
<td>F 0-64 0</td>
</tr>
<tr>
<td>1.0 Concurrent Classes</td>
<td>WF 0 0</td>
</tr>
</tbody>
</table>

GPA Calculation:
- Weight Added for GPA Calculations
- No Weight is added to general courses.
- Class Rank utilizes a weighted Grade Point Average which is cumulated after marking period two in senior year.

Concurrent Program/AP
Students may attain dual credit for college courses taught by Sussex Tech instructors who adjunct professors at Sussex County Community College. Students must pass the Accuplacer or earn a 500 on the Math and 450 Critical Reading section of the SAT to gain placement into these classes. They must also earn a 3.0 cumulative GPA. The cost of tuition per course is $175. Academic courses offered include: English Composition I and II, US History II, Statistics, Pre-Calculus, Calculus, Physics I & II, and Advanced Biology. Technical program offerings are available in the Engineering, Cinematography, Commercial Art, Graphic Design, Culinary, E-Commerce, Allied Health, Law & Public Safety, Theatre Arts, and Natural Resources. Advanced English Composition II is an approved Advanced Placement course. Student can take the AP Test for this course.

Cooperative Industrial/Office Education
Junior and Senior students have an opportunity to be employed for part of the school day in their specific technical major. Work experience is supervised and students continue to receive instruction from their technical instructors. Cooperative work experience is noted on the transcript with the designation of CIE/COE preceding the technical major.
Class of 2018 Profile
Class Size: 160
Post-Graduation Plans  Mean SAT scores
4 year college 38%  ERW 549
2 year college 36%  Math 539
Employment 16%  Mean ACT Score
Military 3%  Composite 21.1
Union 1%
Vocational Schools 6%  NJ STARS 24

Distinctions
✓ Black Bear Film Festival Award Winner
✓ Congressional Military Nomination
✓ International Submarine Race Innovation Winners
✓ Global Stock Pitch Competition State Winners
✓ NJ Film Festival Winners
✓ Fall 2017 Investwrite essay competition Winner
✓ Project FX2017 Finalist
✓ Skills USA State & National Gold Medal Winners
✓ State Certification /Licensure Examination:
  Cosmetology 100%

Local, private and school related Scholarships total for Class of 2018: $1,498,795

COLLEGE ACCEPTANCES

Below is a sampling of schools which students have been accepted over the last three years:

Academy of Art  Kent State University  Rowan University
Alfred University  Kings College  Rutgers University
Artistic Academy  Lehigh University  School of Visual Arts
Barr University  Liberty University  St. John’s University
Bergen Community College  Marywood University  Stetson University
Calhoun University  Misericordia University  Steven’s Institute of Technology
Centenary University  Monmouth University  SUNY Cobleskill
Champlain College  Montclair State University  SUNY Cortland
Coastal Carolina University  Mount Ida College  SUNY Delhi
College of Canyons  New Jersey Institute of Technology  SUNY Polytechnic University
College of Central Florida  Technology  Sussex County Community College
College of Saint Rose  New York Institute of Technology
County College of Morris  Technology  Temple University
Culinary Institute of America  New York University  The College of New Jersey
Diver’s Academy International  Norwich University  The University of Alabama
Drew University  Old Dominion University  Unity College
Drexel University  Pace University  Universal Technical Institute
Eastern Kentucky University  Penn College of Technology  University at Buffalo
Fairleigh Dickinson University  Penn State University  University of Maine
Farleigh Dickinson University  Pratt Institute  University of Maryland
Fashion Institute of Technology  Purdue University  University of New Haven
Full Sail University  Ramapo University  University of Vermont
Grove City College  Raritan Valley Community College  University of Virginia
Harry Georgetown Technical College  Stockton University  Virginia Tech
Hawaii Pacific University  Rider University  Webber International University
Hobart Institute of Welding  Rochester Institute of Technology
Illinois Institute of Technology
John Jay College  Technology
Johnson and Wales University  Roger Williams University

The Sussex County Technical School District does not discriminate on the basis of race, color, ethnicity, national origin, religion, creed, sex, age, parental status, physical disability, learning disability, or sexual orientation.
Career & Technical Certifications

- **Allied Health** - OSHA Safe Workers NJ Workplace Safety Certification
- **Commercial Arts** - Garden State Film Academy Photography Certification
- **Cosmetology** - NJ State Board of Cosmetology License
- **Culinary Arts & Commercial Baking** - ServSafe Certification
- **Electronics Technology** - ETA International - Electronics Modules (EM1-5)
  - ETA International – Associate Certified Electronics Technician (CETa)
  - Snap-On Meter Certification
- **Heating, Ventilation & Air Conditioning** - EPA Section 608 Refrigeration Certificate
  - HEAT Certificates (Oil H.E.A.T. /H.E.A.T.Core/ Oil H.E.A.T. & Oil H.E.A.T Performance
- **Natural Resources & Conservation/Horticultural Studies** - CASE Certificate in:
  - Plant Science
  - AFNR
  - Agricultural R&D
  - Natural Resources & Ecology
  - Environmental Science Issues
- **Transportation Technology (Auto & Diesel)** - NATEF Certification/ASE (9 Certs.)
  - EPA 609 Technician
  - ALLDATA Automotive Information Specialist
  - Timken Technician Series (8 certs)
  - Snap-On Meter Certification
  - Valvoline Certification Of Completion
- **Vehicle Maintenance Technology**
  - Timken Technician Series
  - Valvoline Certification of Completion

Extracurricular Highlights

Sports (Varsity/Junior Varsity)

<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
<th>SPRING</th>
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<tbody>
<tr>
<td>Football</td>
<td>Boys’ Basketball</td>
<td>Baseball</td>
</tr>
<tr>
<td>Boys’ Soccer</td>
<td>Girls’ Basketball</td>
<td>Softball</td>
</tr>
<tr>
<td>Girls’ Soccer</td>
<td>Bowling</td>
<td>Track and Field Boys</td>
</tr>
<tr>
<td>Cheerleading</td>
<td>Indoor Track</td>
<td>Track and Field Girls</td>
</tr>
<tr>
<td>Girls’ Tennis</td>
<td>Cheerleading</td>
<td></td>
</tr>
<tr>
<td>Cross Country</td>
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Clubs & Activities

- Debate Club
- Drama Club
- Foreign Language NHS
- Future Farmers of America
- Key Club
- Math League
- National Honor Society
- National Technical Honor Society
- Newspaper
- Outdoor/Archery Club
- Peer Leadership
- Quill Literary Magazine
- SADD
- Ski/Snowboard Club
- Skills USA
- Spanish Cultural Club
- Student Council
- Weight Lifting Club
- Yearbook Club

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