

# *Seaford High School*

**“Success happens by choice,  
not by chance!”**

*February 15, 2023*

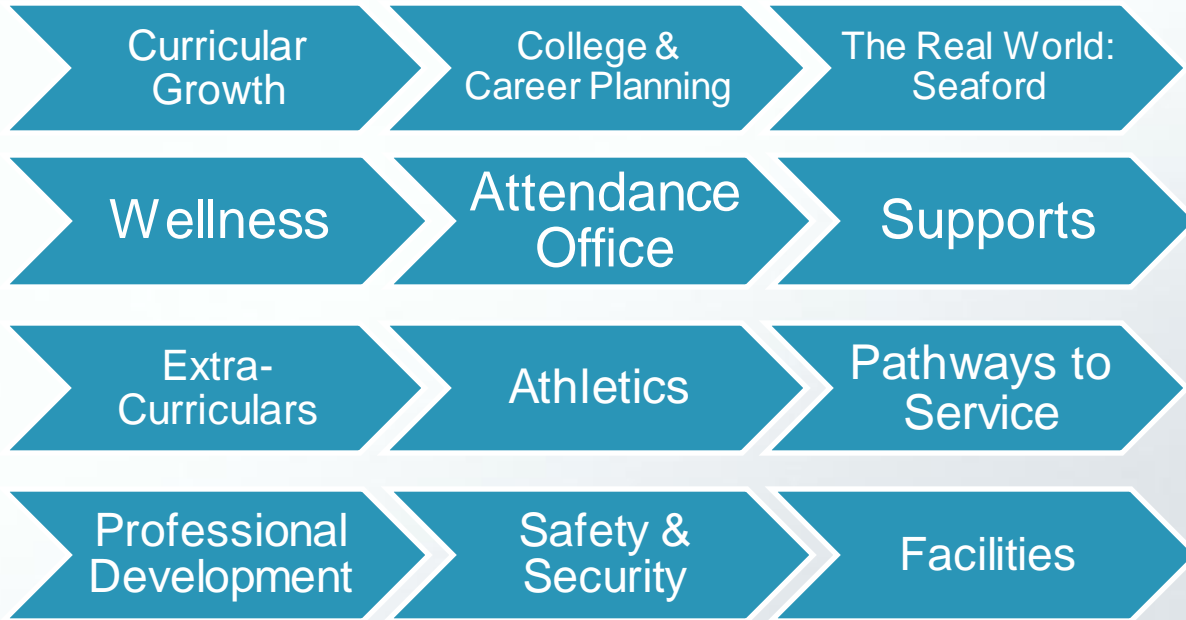


# Enhancing the Culture

- + Lanyards & IDS
- + Cell Phones
- + Attendance Office
- + Senior Privilege
- + 25-Day Policy
- + Student Planners



# Seaford High School: Continuing to Advance



## Curricular Growth-This Year

- + New Student Experiences
- + New College-Level Opportunities
- + Research Experiences
- + Most ever AP exams ordered: 748
  - + 309 students enrolled in AP classes
- + Fewer students in study halls & increased enrollment in electives
- + Spanish 2 & 3 Programming
- + New Physical Education Unit: Archery
- + Music Enhancements: Baby Grand Piano, Ukuleles, Guitars & others
- + Math Enhancements: Delta Math





## New Courses: 2022-2023

AP Macroeconomics, AP US Government & Politics

LIU Leaders & Leadership in History

LIU Children's Development

LIU Introduction to Musical Concepts

Project Lead the Way: Human Body Systems

Stony Brook ACE: LI History

Stony Brook ACE: Social Media & News Literacy

Ukulele FUNdamentals



Woodworking II

General Physics (ICT)

Theatre Scenes

Introduction to Guitar



# College and Career Planning

- + Fall/Spring Focus Groups
- + New! Guidance Workshop Series
- + New! Mini-College Fairs-September
- + Enhanced Spring College Fair & Choose Your Future Fair
- + College Planning Day-Trips
  - + 81% of 10/11<sup>th</sup> graders took PSAT



# College & Career Planning

- + Enhanced College Awareness Week
  - + District-wide Program
  - + College Awareness Day
  - + College Signing Day
- + In-school SAT/ACT Opportunities
- + Princeton Review Partnership
- + Enhanced School Profile
- + Seasonal Guidance Newsletter

## SEAFORD HIGH SCHOOL

*School Profile*

Main: 516 592-4380  
Guidance: 516 592-4320  
1575 Seamans Neck Road  
Seaford, New York 11783

**Central Administration**

**Dr. Adele Pecora**  
Superintendent of Schools  
516 592-4010

**Mr. John Strifflino**  
Deputy Superintendent  
516 592-4006

**Ms. Rhonda L. Meserole**  
Assistant Superintendent for Business  
516 592-4030

**Dr. Charles Leone**  
Executive Director for Humanities  
516 592-4026

**Ms. Thomas E. Lynch Jr.**  
Executive Director of Instructional Technology & S.T.E.M.  
516 592-4007

**High Sc**

Ms. I

Ms. As

Dr. As

Ms. S

Ms. J

Ms.

Ms.

**COMMUNITY**

Location: Town of Hempstead  
South Oyster  
Nassau County  
Population: 15,000

**DISTRICT**

Total Schools: Elementary (K-5) - 14  
Middle School (6-8) - 1  
High School (9-12) - 1

**PHILOSOPHY**

**Accept & Challenge**

Provides students with the opportunity to develop their academic, creative, emotional, physical, and social abilities. Through coursework, extracurricular participation, and athletic teamwork, Seaford High School encourages each student to learn the skills needed to be a productive citizen.

**ACADEMIC HIGHLIGHTS**

**Honors Courses:** Art, English, Social Studies, Math, Science, French and Spanish; Art, Biology, Calculus BC, Chemistry, English Language Composition, Earth Science/Environmental Science (ENVS), Physics, Statistics, Calculus AB, English Literature, English Literature Composition, Psychology, US History, Human Geography, World History, French, Spanish, Computer Science A, Computer Science Principles, Science, Research-Capstone

**College Level Courses:** Spanish Literature; Participation in Government & Economics; Lit Post (College Accounting, College Marketing)

**Advanced Placement Results**

- + 401 Exams Administered
- + 100% of Graduating Seniors Graduating with 1 AP Score of 3 or Higher - 48.2%
- + Studying Learning 3 or Higher - 60%
- + Washington Post "New York's Most Challenging High Schools in 2019" #47

| SAF Mean 2021 | ACT Mean 2020 |
|---------------|---------------|
| English: 20.5 | English: 21.3 |
| Math: 20.5    | Math: 21.3    |
| Science: 20.5 | Science: 21.3 |
| Reading: 20.5 | Reading: 21.3 |
| Writing: 20.5 | Writing: 21.3 |

**2020/2021 Enrollment**

**Class of 2021 Graduation Information**

- Students Graduating in June 2021: 99%
- Students Earning Regents with Advanced Designation: 72%
- Students Pursuing Higher Education: 90%
- Four-year college\*: 78.5%
- Two-Year college: 13%
- Military: 6.5%
- Employment/Other: 8%





# The Real World: Seaford

- Bridge the gap between the Seaford Classroom & the 21st Century workplace
- Connecting the classroom to real-world experiences: interview preparation, resume reviews, & networking opportunities.
- “How can you begin to make the transition from a SHS student to an employee or higher education student?”



# Wellness

- + SHS Wellness Committee
- + Jacy Good, Commissioner  
Ryder
- + Partnership with Seaford  
Wellness Council
- + Wellness Survey
- + Red Ribbon Week
- + Wellness Center



# Brackett Leadership Team

- + Ambassadors of Wellness Program & RULER Rollout
- + Guest speakers, wellness tools, & building-wide Initiatives
- + Partner with TLC at SMS
- + Merry & Mindful Week

It's a  
**MERRY & MINDFUL WEEK**  
at Seaford High School  
DECEMBER 19-DECEMBER 23

| Monday  | Tuesday   | Wednesday   | Thursday   | Friday  |
|---|---|---|--|---|
| <b>"Merry &amp; Bright"</b><br>Wear bright, festive colors or LIGHTS!               | <b>"Polar Express"</b><br>PJ Day<br>Wear your cozy PJs & slippers!                  | <b>"Mad about Plaid"</b><br>Get decked out in holiday plaid!                        | <b>"Grinch Day"</b><br>Wear green! During pd, 2, write a kind note to a friend or teacher. | <b>"Festive Friday"</b><br>Wear a festive shirt or "ugly sweater" to kick off a week of family & friend time! |
|  |  |  |         |                            |

We're spreading holiday wellness & cheer! Listen to the morning announcements for holiday season wellness tips PLUS...student & faculty winners of some fun daily drawings!

# Attendance Office

- + Enhancing student accountability & communication with parents
- + Streamlining attendance policies
- + Increase in student attendance





# Supports

- + Additional psychologist
- + Enhanced academy program
- + ENL Enhancements
- + Northwell Partnership
- + Transition planning – “Beyond SHS”



## Community Building Opportunities/Extra-Curriculars

- + All clubs back in action plus Fitness & Wellness, BLT, & Leos
- + Outdoor Spirit Week
- + Partnership with Booster Club, PTSA, SEPTA, & Seaford Symphony



# Milestone Events for the Seaford Community

## + New!

- + Senior Clap-Out
- + Merry & Mindful Holiday Spirit Week
- + College Fair & Choose Your Future Fair
- + Princeton Review Workshops
- + Fall & Spring Extra-Curricular Fairs

## + Enhanced

- + 9<sup>th</sup> Grade Orientation
- + Graduation
- + Awards Ceremonies
- + Evening of Student Showcases
- + Faculty Morale Building

# Athletics

- + Student Participation
  - + 33 teams
  - + 705 team members across all seasons
- + Captains' Breakfasts
- + Athletic Leadership Council
- + CDP Basketball, Soccer, & Bowling
- + All 15 Varsity teams – Scholar-Athlete teams!





# Pathways to Service

- + Student Council
- + National Honor Society
- + Athletic Leaders
- + Key Club
- + Green Team
- + Leos Club



# Professional Development

- + Wellness & RULER (All)
- + Balanced Mind (Art & Music)
- + Phil DiTuri (Math)
- + Dr. Dove (ENL)
- + Mr. Richard Kurtz (Research)
- + New Teacher Development
  - New Teacher Meetings
  - Professional Learning Communities – “PLC”







# Facilities Upgrades

- + McIntyre Research Center
- + College & Career Research Center
- + Main Office Phase #2/Attendance Office/Athletic Training Office
- + Room 204/205
- + Multi-use Turf Field
- + Basement Clean-Out
- + Renaissance Restrooms
- + Drawing Tables (Art)
- + New Doors
- + Joy Court Lot
- + Booster Snack Shack
- + Student Council Room





# Safety/Security

- + Partnership with local authorities & Homeland Security
  - + Situational Awareness Training for Faculty & Students
- + Stop-the-Bleed Training
  - + Upgraded tourniquets
- + CERT Team
- + Narcan Training in Health Class



Seaford High School  
**CERT**+



# Enhanced Education and Opportunities at SHS

- + 99% Graduation Rate
- + 117 AP Scholar Awards (including AP Capstone Diplomas)
- + Schoolwide participation in Athletics/Extra-Curriculars
- + Leadership Opportunities
- + NYS Seal of Biliteracy Distinction
- + Pathways to Service Designation



# Small School...EXPANSIVE Offerings!

+ **AP Courses:** Art, Music Theory, Computer Science Principles, Computer Science A, Spanish, French, Seminar, Research, Language & Composition, Literature, Statistics, Calculus AB, Calculus BC, Environmental Science, Environmental Science/Earth Science (ENVES), Chemistry, Physics, Biology, World History, US History, Human Geography, Macroeconomics, Government & Politics

+ **College-level Learning**

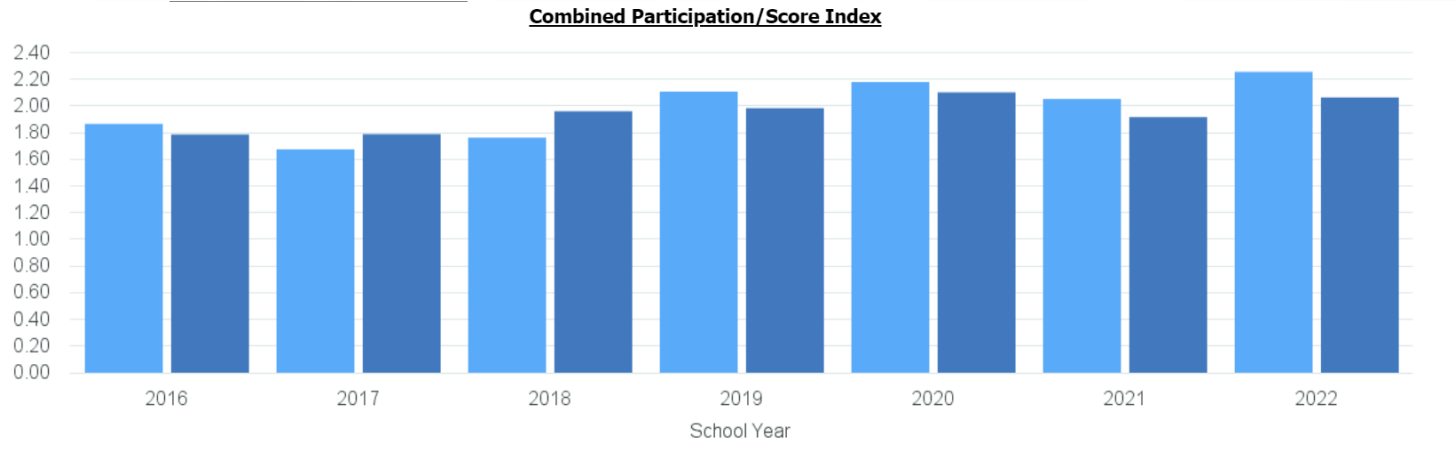
**LIU:** Accounting, Marketing, Public Speaking, Java, Sports Medicine, Children's Development, Introduction to Musical Concepts

**Stony Brook ACE Program:** Social Media & News Literacy, LI History

**Project Lead the Way:** Human Body Systems

+ **PLUS over 80 elective and support class options!**

# Quality Scores (3 or better) as a Percentage of Class Size

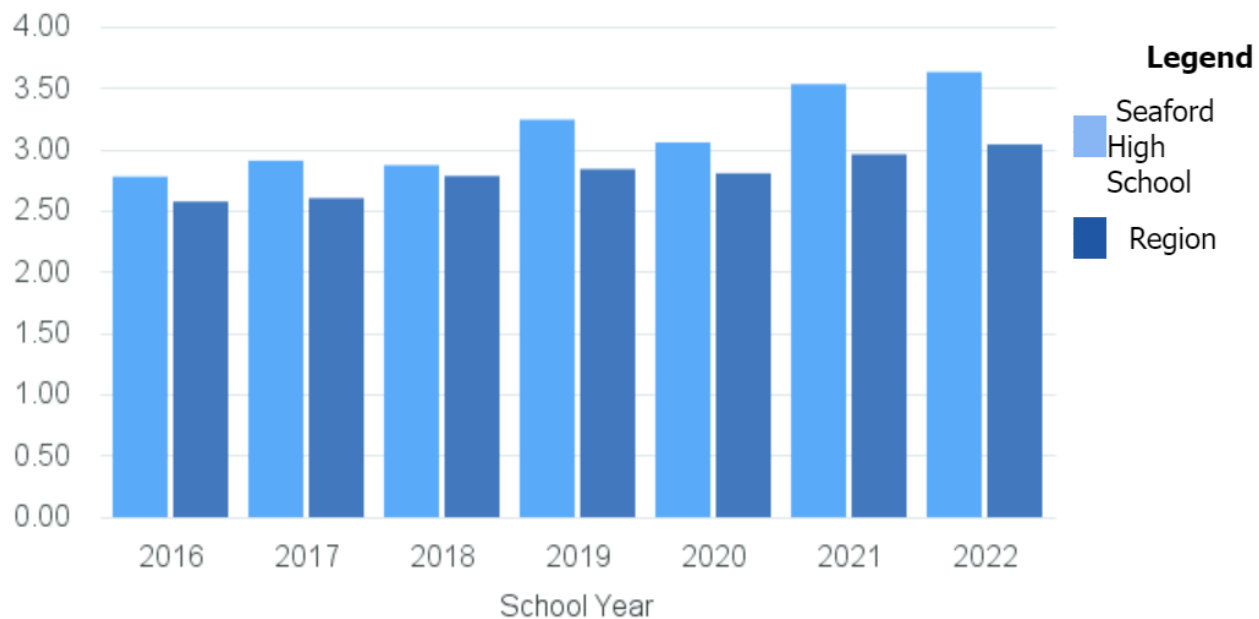


From 2015-2022, **Nassau** increased; **Seaford** was once below the Nassau average and is now clearly **ABOVE** for the past three years. We have a higher percentage of students taking the exams and performing well.





### Participation Index



# Looking Towards the Future

**Destination:  
Greater  
Success  
Beyond  
SHS!**

Increased Course  
Options for all

Levels

Enhanced College &  
Career Planning

Student  
Involvement

Facilities

Research  
Opportunities

Wellness  
Supports

Safety

Professional  
Development



# Strengthening and Expanding our Offerings

## New Electives

- + Project Lead the Way: Cybersecurity (college-level opportunity)
- + Yearbook Production
- + Electrical Training Center



## Returning

- + Filmmaking II
- + LIU Public Speaking
- + AP Human Geography





## Research Opportunities

- + Continued Growth of Research Programs and Opportunities
- + Increased Emphasis on Research and Inquiry-based Learning

Research Matrix

Research Lab




## College/ Career Planning

- + Enhanced “Branded” College & Career Seminar Series
- + District-wide College Awareness
- + College & Career Research Lab







## Student Involvement

- + Student interest for new clubs
  - + Leos Club
  - + Knitting Club
  - + Fishing Club
  - + Fall Drama



## Professional Development

- + Seaford Schools Professional Development Series
- + Faculty Book Club
- + PLCs/Teaching Strategies
- + New Teachers



# Safety/Facilities

- + Emergency Preparedness
- + Electrical Training Center
- + Main Office Renovation
- + Auditorium Renovation



*Thank you!*

