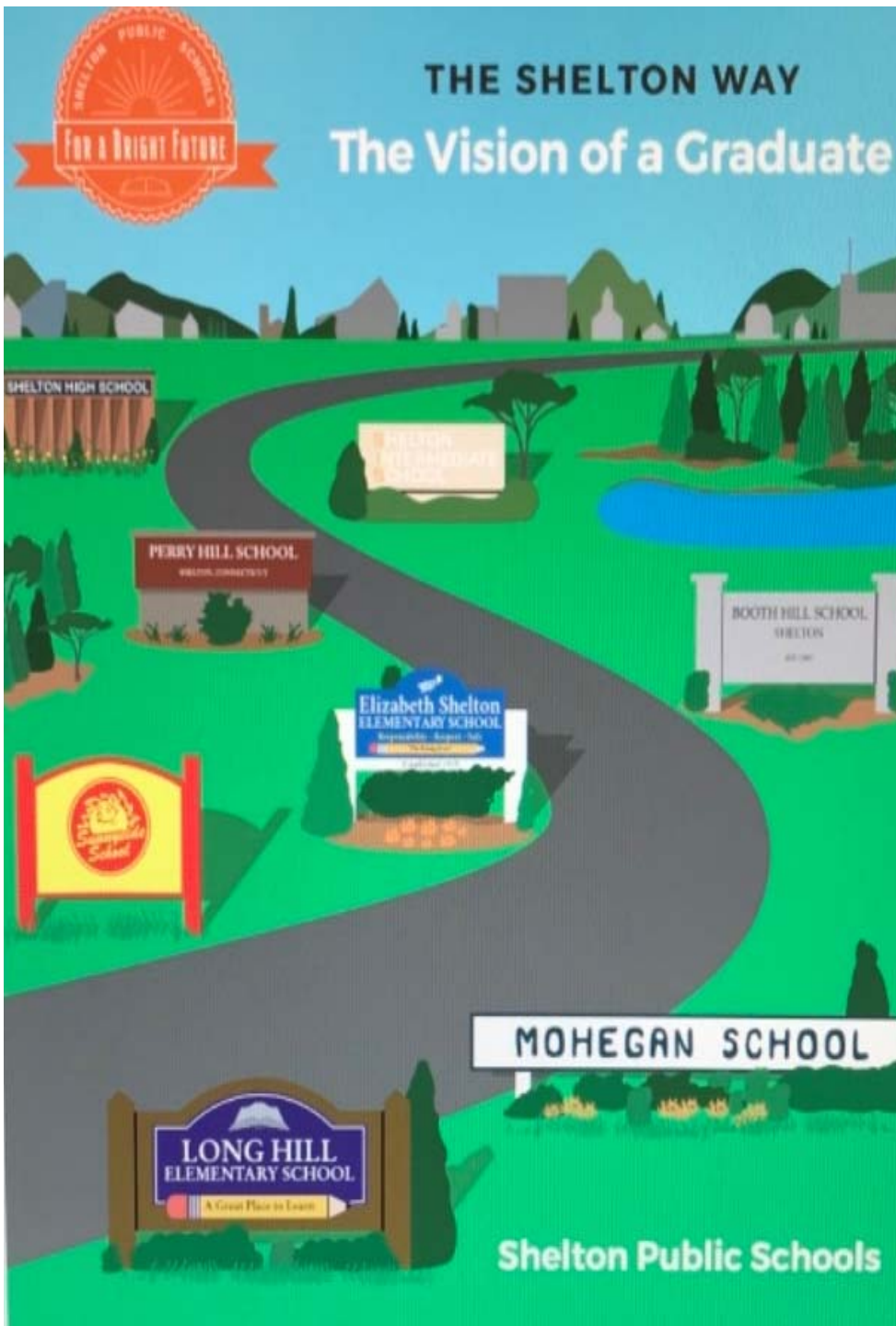


Welcome SHS Class of 2023





THE SHELTON WAY

The Vision of a Graduate

If...

we design a pathway for student learning and growth, and guide our students step-by-step, each at their own unique pace,

Then...

they will grow into capable adults, confident and well-prepared to adapt to and thrive in the rapidly changing global society.



CRITICAL THINKING AND PROBLEM SOLVING

Developing solutions to complex issues by efficiently applying reason, persistency and original idea.



CREATIVITY AND INNOVATION

Embrace imagination as well as the process of change to shape the world.



FLEXIBILITY AND ADAPTABILITY

Willingness to compromise and adjust to new situations.



INITIATIVE AND SELF DIRECTION

Assess and identify progressive action(s) to work independently with an inner driven passion.



COLLABORATION

Working with others efficiently to strategically produce or create.



EMPATHY

Ability to listen and understand others' perspective, needs and culture.

Shelton Public Schools
382 Long Hill Avenue, Shelton, CT 06484
203.924.1023

Tonight's Agenda:

Continuing on your pathway



- **Who we are at SHS**
- **What we offer at SHS**
- **What we offer for Grade 9**

SHS Core Values and Beliefs



The Shelton High School community believes that a **safe, respectful atmosphere** must be established and maintained for all students to **achieve excellence and become responsible citizens**. Within this environment, we expect all students to be **engaged learners and critical thinkers** who demonstrate **technological literacy**.

We believe:

- **A respectful, safe atmosphere must be established and maintained for successful teaching and learning;**
- **Students, staff and parents, in cooperation with community members, must share responsibility in the teaching and learning process;**
- **A rigorous curriculum must be provided to accommodate and challenge students in order to prepare them to participate productively in a global society;**
- **Instruction must provide students opportunities for all students to work independently and collaboratively.**

Shelton High School's Learning Expectations

Academic, Social and Civic Competencies:

- Reads and writes effectively
- Researches effectively to investigate topics
- Thinks critically to solve problems
- Presents information and ideas fluently
- Participates actively in civic life



Gael Guidelines *common expectations for everyone*

- **Respect** – to show consideration for oneself, others, school and community
- **Responsibility** – to take ownership of one's learning and exhibit appropriate behaviors toward oneself, others, school and community
- **Safety** – to feel physically and emotionally secure in a non-threatening environment



SHS suits the needs, interests and abilities of all students by:

- **Challenging a student's intellect at the appropriate academic level**
- **Providing opportunities to explore new interests**
- **Allowing students to make informed college, career and citizenship choices**

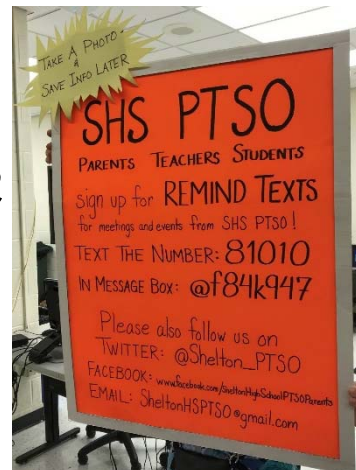


SHS PTSO



The SHS PTSO is committed to parent, teacher, and student involvement in high school life and promotes cooperation and conversation with all parties. They support school activities and sponsor informative programs pertinent to SHS students and parents such as the:

- ❖ *Freshmen/New Student Orientation*
- ❖ *College Fair*
- ❖ *Science Fair*



- ❖ *Conversations with the Principal*
- ❖ *Post Prom*
- ❖ *Grade 8 Open House*

Shelton High School Office Structure

- **Main Office: Principal – Dr. Beth A. Smith**
- **Houses 1, 2, and 3:**
 - **Assistant Principals – Mr. John Skerritt, Mrs. Carolyn Ivanoff , and Mr. James Colandrea**
 - **School Counselors**
 - 1 - Mrs. Lynn Giordano, Mr. Ed Hilser**
 - 2 - Mrs. Casey DeGennaro, Ms. Lisa Papa**
 - 3 - Mr. Erik Martire, Ms. Lisa Sapienza**
- **Career Center - K-12 School Counselor Curriculum Leader - Mrs. Kathleen Riddle**
- **Athletic Office – Director of Athletics
-Mr. John Niski**

Faculty and Staff

- Principal
- Assistant Principals
- Certified Teachers
- Curriculum Leaders
- Athletic Director
- Library/Media Specialists
- School Counselors
- Advanced Placement Coordinator
- School Psychologists
- Speech/Language Pathologists
- Social Workers
- Instructional Tutors
- Paraprofessionals
- Reading Consultant
- Job Coaches
- Security Guards
- School Resource Officer
- Nurses
- Secretaries



Class of 2023

Graduation Requirements

Humanities

9.0 credits

➤ **English**

➤ **Social Studies**

(1.0 in United States History 1/AP US History; and .5 in US History II and .5 Civics or 1.0 in AP Government)

➤ **Fine Arts**



Class of 2023

Graduation Requirements

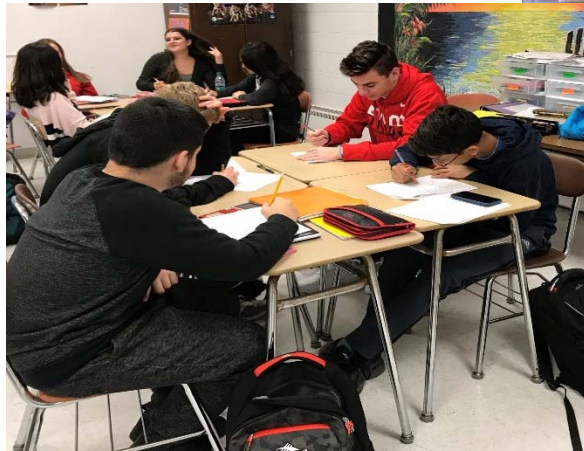
STEM

9.0 credits

➤ Science



➤ Mathematics



➤ Technical Education



Class of 2023

Graduation Requirements

- **World Languages** 1.0 credit
- **Physical Education/Wellness** 1.0 credit
- **Health and Safety Education** 1.0 credit
- **CAPSTONE Project** 1.0 credit
- **Electives** 3.0 credits
- **Community Service** .4 credit
(including .1 credit for 10 hours of
service each year)

Total for graduation 25.4 credits

Class of 2023

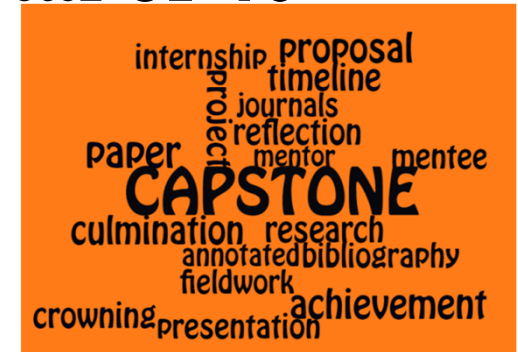
Graduation Requirements

Community Service 10 hours = .1 credit

- Students will be required to complete 10 hours of community service per year, a total of 40

CAPSTONE Project 1 credit

- The Capstone Project is an opportunity to demonstrate Shelton High School's Core Values, Beliefs and Learning Expectations and to apply the knowledge gained in years of schooling to a real world experience.



Credits Required for Graduation

- **25.4 credits required**

Full year course = 1 credit

***1/2 year course = .5 credit**





Humanities



English Department Course Offerings...

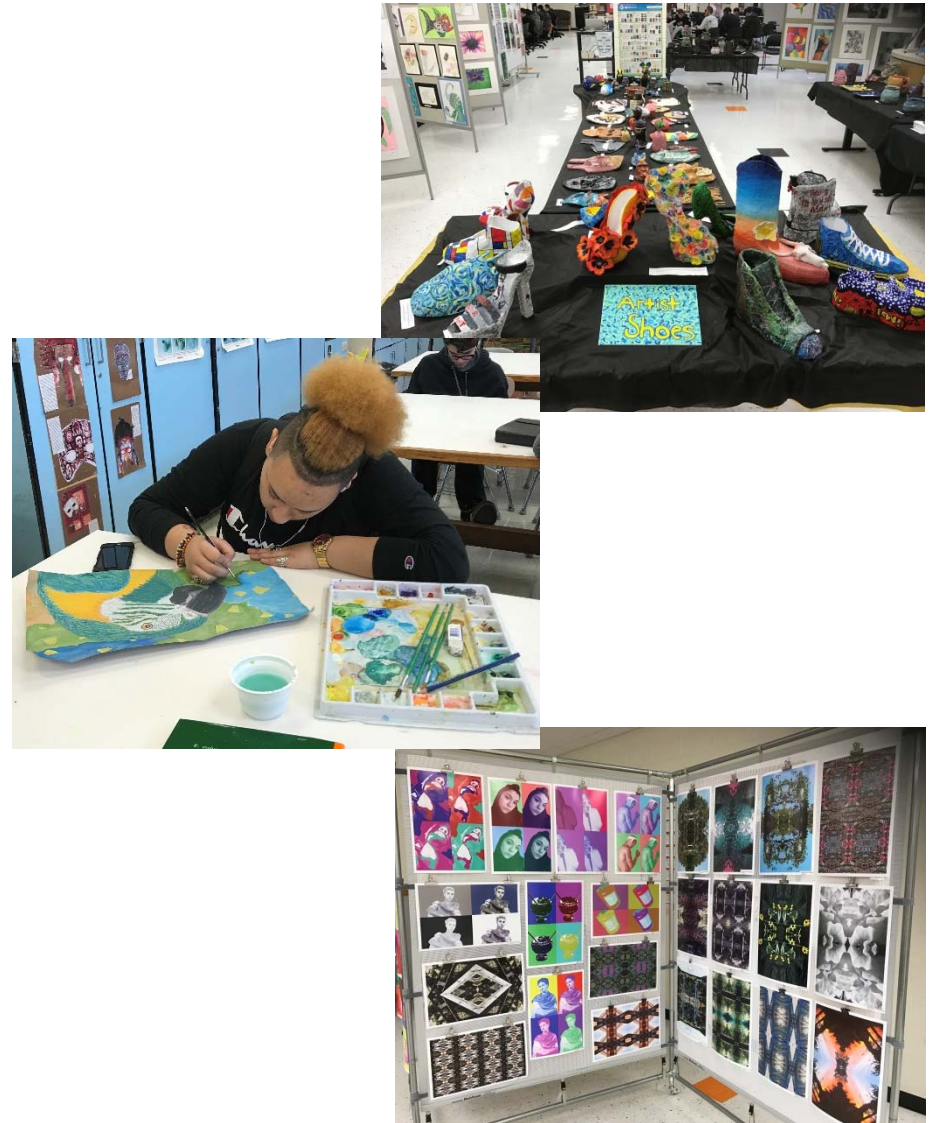
***Acting I, *Acting II, AP English Language and Composition, AP English Literature and Composition, *Classical Mythology, *Creative Writing I, *Creative Writing II, * Detective Story, English I, English II, English III, English IV, English for Speakers of Other Languages, *Fiction and Film, Humanities 1, *Imaginary Worlds, *Introduction to Theatre, Journalism I, Journalism II, Journalism III, *Playwriting, *Reading Strategies, *SAT Preparation, *Shakespeare's Comedies, *Speech & Communication, UCONN Seminar in Academic Writing, *World Mythology, Yearbook Journalism, Yearbook Journalism II**

Social Studies Department Course Offerings...

AP European History, AP Psychology, AP United States Government & Politics, AP United States History, AP World History, * Civics, *Connecticut History, *Cultural Anthropology, *Current World Events, *Forensic and Legal Psychology, *Geography, *History Through Film, Humanities 1, *Modern Culture Through Hip Hop, *Psychology, *Sociology, *UCONN Principles of Macroeconomics, *UCONN Principles of Microeconomics, United States History I, *United States History II, Modern World History, *You and the Law

Fine Arts Department Course Offerings...

***Advanced 2D Art Techniques, *Advanced Painting, *Advanced Pottery, AP Studio Art: 2D Design, *Art Foundations, *Art Through the Ages, *Artist's Studio, *Biological Drawing, *Ceramic Handbuilding, *Culturally Competent Crafts, *Designing Spaces *Designer's Workshop, *Drawing, Fine Art Photography, HCC Ceramic Handbuilding, HCC Drawing, *Illustration, *Painting**



Music Department Course Offerings...

**Band, Concert Choir,
*Introduction to Piano
Keyboarding, *Fundamentals
of Music, *History of Jazz and
Rock, *Music Appreciation I,
*Music Appreciation II,
*Music Technology, Music
Theory I, *Music Theory II,
*Piano Keyboarding II, *Piano
Keyboarding III, **String
Ensemble, UCONN
Fundamentals of Music with
Music Theory I, *UCONN
Music Appreciation 1001,
*Ukulele 1****





Science Department Course Offerings...

***Agricultural Systems from Global to Local, Anatomy and Physiology/Lab, AP Biology, AP Chemistry, AP Environmental Science, AP Physics 1 Algebra-Based, AP Physics 2 Algebra-Based, Applied Research, Biology I/Lab, *Aviation, Biology II, Chemistry I/Lab, Conceptual Chemistry/Lab, Conceptual Physics I/Lab, *Dynamic Earth, *Engineering Through Nature, *Environmental Science, Environmental Science/Lab, *Forensic Science, Forensic Science/Lab, Fundamentals of Health Science/Lab, *Genetics, *Herpetology, *Human Body, *Marine Science, Physics I/Lab, *Space Frontiers, UB Chemistry, AB Physics, UCONN Physics**

Career and Technical Education Department Course Offerings...

Technology Education:

***Architecture, *CAD (Computer Aided Design), *Construction, *Digital Art Using Photoshop, Engineering and STEM Careers, Gael News, Graphic Arts, HCC Manufacturing I, HCC Manufacturing II, HCC Manufacturing III, HCC Manufacturing IV, *Manufacturing, *Robotics, *Video Game Design I, *Video Game Design II, Video Game Design III, *Video and Photography, UCONN Engineering, Video Production**

Mathematics Department

Course Offerings...

Advanced College Algebra, **Algebra I, Algebra II**, AP Calculus AB, AP Calculus BC, AP Computer Science, AP Computer Science Principles, AP Statistics, Calculus, Geometry, College Algebra, **Integrated Math**, *Math Strategies for Success, Math with Business Applications, Precalculus, Probability and Statistics, **Programming I**, *SAT Prep Math, ***Sports and Statistics, STEM 1, UCONN** Calculus, *UCONN Discrete Math

World Languages Department

Course Offerings.....

- AP Spanish Language, **Spanish I**, **Spanish II**, Spanish III, Spanish IV, UCONN Intermediate Spanish Composition, UCONN Spanish Conversation
- **Italian I**, Italian II, Italian III, Italian IV
- **French I**, **French II**, French III, AP French



Physical Education/Wellness Course Offerings...

- *Physical Education*
- *PE Sport Education*
- *PE Fitness for Life*



Health and Safety Education Course Offerings...

**Current Health Issues*

**Nutrition for Health*

**Standard CPR/First Aid*

**Strength and Conditioning*



Career and Technical Education Department Course Offerings...

Business and Finance: *Accounting I, Advanced Accounting II, * Business Law, *Business Management, *Computer Applications I, *Computer Applications II, Cooperative Work Experience, *Economics, *Entrepreneurship, *Gaels Mean Business, *Global Business Studies, HCC Financial Accounting H, HCC Marketing H, * *Investing and the Stock Market, Marketing I, *Marketing Style, *Money Management, *Sports and Entertainment Marketing, *UB Entrepreneurship, *UConn Economics

Family and Consumer Sciences: *Baking and Pastry Arts, *Culinary Arts I, *Culinary Arts II, *Foods and Nutrition I, *Foods and Nutrition II, *Regional and Ethnic Cuisine

Special Education Services

Shelton High School offers a continuum of Special Education and related services to meet the individual needs of identified students. In accordance with the Individuals with Disabilities Education Act (IDEA), students receive their instruction in the Least Restrictive Environment. Recommendation to all Special Education classes is made via the Planning and Placement Team (PPT) process.

- ***This plan could include:***
 - ***Collaborative Classes***
 - ***Adjusted Curriculum***
 - ***Behavior Therapeutic Classes***
 - ***Life Skill Classes***
- ***Additional services could include:***
 - ***Physical Therapy***
 - ***Occupational Therapy***
 - ***Speech and Language Therapy***
 - ***Counseling Services***

Library Media

At the SHS Library Media Center students will:

- **Develop media literacy and lifelong habits of reading for information & pleasure**
- **Independently apply 21st Century Information, Research & Technology Skills**
- **Complete Maker Space activities**



Unique Course Offerings at SHS

***Aviation**

***Biological Drawing**

***Connecticut History**

***Fiction and Film**

Forensic Science

**Fundamentals of Health
Science**

***Illustration**

***Modern Culture Through
Hip Hop**

***Nutrition for Health**

***PE Fitness for Life**

Programming I

***Regional and Ethnic
Cuisine**

***Speech and
Communication**

***Sports and Entertainment
Marketing**

***Sports and Statistics**

***Ukulele 1**

***Video Game Design I, II, III**
Virtual High School
Work Experience

Advanced Placement Offerings

Capstone: Seminar, Research

English: English Language and Composition, English Literature and Composition

Mathematics: Calculus AB, Calculus BC, Computer Science, **Computer Science Principles**, Statistics

Science: **Biology**, Chemistry, Environmental Science, **Physics I Algebra-Based**, Physics II Algebra-Based

Social Studies: European History, Psychology, U.S. Government & Politics, U.S. History, **World History**

World Languages: French Language, Spanish Language

University of Connecticut

Early College Experience Offerings

CTE: Engineering – 3 UCONN credits
Essentials of Economics – 3 UCONN credits

English: Seminar in Academic Writing- 4 UCONN credits

Mathematics: Calculus I and II- 8 UCONN credits
Discrete Math – 3 UCONN credits

Music: Music Appreciation- 3 UCONN credits
Fundamentals of Music- 3 UCONN credits

Science: General Physics I & II- 8 UCONN credits

Social Studies: Principles of Macro Economics- 3 UCONN credits;
Principles of Micro Economics- 3 UCONN credits

World Languages: French - 3 UCONN credits;
Intermediate Spanish Composition- 3 UCONN credits;
Spanish Conversation: Cultural Topics- 3 UCONN credits

University of Bridgeport

- | | |
|---------------------------|--------------|
| ■ UB Calculus 1 | 3 UB credits |
| ■ UB Engineering | 3 UB credits |
| ■ UB Engineering Graphics | 3 UB credits |
| ■ UB Entrepreneurship | 3 UB credits |
| ■ UB General Chemistry 1 | 4 UB credits |
| ■ UB Chemistry | 4 UB credits |
| ■ UB General Physics | 4 UB credits |

Housatonic Community College

College Career Pathways Program

- ***HCC Ceramic Handbuilding**
- ***HCC Drawing 1**
- **HCC Financial Accounting**
- **HCC Marketing**

Housatonic Community College

College Connections Program

- **+*HCC Manufacturing I**
- **+*HCC Manufacturing II**
- **+*HCC Manufacturing III**
- **+*HCC Manufacturing IV**

Regional Educational Programs

- **Bridgeport Regional Aquaculture Science & Technology Education Center**
 - **Courses in marine and environmental sciences as well as marine and science-related technology**
- **Regional Center for the Arts (RCA) - Trumbull**
 - **Meets the needs of artistically talented high school students wishing to pursue their interests in arts training (dance, theatre, musical theatre, film/video production, creative script writing)**

SHS Extended Learning Program

- **Capstone**
- **Community Service**
- **Diploma with Distinction**
- **Experiential Learning Program**
- **Independent Study**
- **Internship**
- **Online Learning: Virtual High School**
- **Seal of Biliteracy**
- **Teaching Assistant**
- **Volunteer Course for Credit: School and Community**
- **CLEP**

Enhance Your Academic Career: Become a Well-Rounded Student

Participate in clubs, co-curricular activities, extra-curricular activities, clubs and athletics.



Performing Arts: After-Hours Chorus, Color Guard , Concert Choir, Drama Club, Jazz Band, Marching Gaels, Winter Guard, Winter Percussion



SHS Clubs, Co-Curricular and Extra-Curricular Activities

- **After-Hours Chorus**
- **American Patriot's Club**
- **Art Club**
- **Band: Marching Gaels**
- **Best Buddies**
- **Book Club**
- **Color Guard**
- **Dance Club**
- **DECA**
- **Diversity Team**
- **Drama Club**
- **East Asian Club**
- **E-Sports Club**
- **Extraordinary Changes Club**
- **Federal Challenge**
- **Film Club**
- **French Club**
- **Future Business Leaders of America**
- **Independent Podcasts Club**
- **Italian Club**
- **Junior Statesmen of America**
- **Math Club**
- **Model United Nations**
- **National Honor Society**
- **Quill and Scroll Honor Society**
- **Robotics: *GaelHawks***
- **SAGA (Sexuality and Gender Alliance)**
- **Science Club**
- **Shelton e-NABLERS**
- **Ski Club**
- **Spanish Club**
- **Student Council**
- **World Languages Honor Societies**
- **Youth Ambassadors of Change**
- **Youth 2 Youth**

@sheltongaelsAD



Requirements for participation in athletics:

- Students must maintain a cumulative average of at least a 70
- Current physical exam
- Concussion baseline
- Pay to Participate Fee



SHS Athletic Program



- **Fall Sports:** Boys' & Girls' Cross Country, Field Hockey, Football, Boys' & Girls' Soccer, Girls' Swim, Girls' Volleyball
- **Winter Sports:** Boys' & Girls' Basketball, Cheerleading, Boys' Swim, Boys' and Girls' Indoor Track, Wrestling, Unified Basketball, Unified Cheerleading
- **Spring Sports:** Baseball, Softball, Golf, Boys' & Girls' Lacrosse, Boys' & Girls' Tennis, Boys' and Girls' Track and Field, Unified Track, Boys' Volleyball



Athletics at SHS

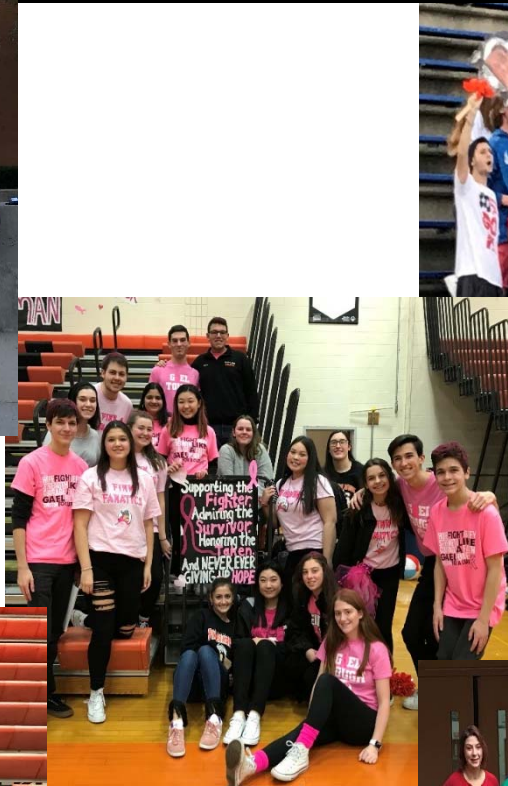
Class Act
SPORTSMANSHIP



Respect – Teamwork - Character



#Gaelspirit, #Gaelpride



Students of the Month



Perfect Attendance



Marking Period Recognition



Quill and Scroll Honor Society

Grade 9 Pathways

- **Traditional High School
Course Offering Pathway**
- **SHS Academy of Innovation
Pathway**

SHS Bell Schedule

➤ Homeroom	7:25 - 7:30	5 min.
➤ Period 1	7:34 - 8:20	46 min.
➤ Period 2	8:24 - 9:10	46 min.
➤ Period 3	9:14 – 10:00	46 min.
➤ Period 4	10:04 – 10:50	46 min.
➤ Period 5	10:54 – 11:40	46 min.
➤ Period 6	11:44 – 12:30	46 min.
➤ Period 7	12:34 – 1:20	46 min.
➤ Period 8	1:24 – 2:10	46 min.

SHS Grouping Philosophy: Honors

- Honors courses are closely aligned with the academic demands of most four-year colleges and require exceptional proficiency in all areas. Honors courses demand in-depth study and significant time out of class for completion of independent reading and research and preparation of comprehensive papers, reports and other assignments.

Honors level courses are for the student who:

- is highly self-motivated and capable of extensive independent study.
- is willing to extend beyond specific assignments.
- shows continual willingness to be challenged intellectually through the use of critical thinking and complex problem solving.

SHS Grouping Philosophy: College Preparatory

- College Preparatory courses reflect the academic demands of many four-year colleges and require proficiency in the skills related to the field of study. Projects, reading and assignments require a significant amount of time out of class to complete.

College Preparatory level courses are for the student who :

- demonstrates motivation and effort.
- demonstrates responsibility and promptly completes independent reading and research.
- shows a willingness and ability to use critical thinking and complex problem solving.

SHS Grouping Philosophy: *Academic*

- Academic courses offer students a solid foundation for a variety of post-secondary options. Students who enroll in these courses are taught strategies to further develop academic proficiency in the subject area. Reinforcement of academic skills and motivation are emphasized.

Academic level courses are for the student who :

- shows a need to improve subject area proficiency.
- demonstrates a need to develop stronger academic skills.
- demonstrates a need for reinforcement of problem solving and critical thinking skills.

Advanced Placement

- **Advanced Placement (AP) is a rigorous academic program that provides students with exposure to college-level work during high school. Through these courses AP certified teachers assist students to develop and apply the skills, abilities, and content knowledge they will need later in college.**
- **AP courses culminate in a college-level assessment developed and scored by college, university, and secondary school faculty.**
- **AP courses allows students to:**
 - **Earn college credit while in high school.**
 - **Remain competitive in the college admission process.**
 - **Broaden intellectual horizons.**
 - **Build confidence in their readiness for college.**
 - **Gain a financial head start on college costs.**

Grade 9 – Sample Traditional Pathway

Humanities:

- **English I**
- **Modern World History/ AP World History**

STEM:

- **Algebra I**
- **Science**

Lunch/Study Hall

Physical Education/Wellness

Elective - 2 half-year electives or 1 full-year (World Language)

Elective - 2 half-year electives or 1 full-year

Grade 9 – Sample Traditional Pathway

Students currently enrolled in Algebra I at SIS

Humanities:

- **English I**
- **Modern World History/ AP World History**

STEM:

- **Algebra II**
- **Science**

Lunch/Study Hall

Physical Education/Wellness

Elective - 2 half-year electives or 1 full-year (World Language)

Elective - 2 half-year electives or 1 full-year

SHS Academy of Innovation Pathway

- **Open to 96 freshmen**
- **Students select the Academy of Innovation during course selection**
- **Will have both traditional and project-based assessments**
- **Will run in a block of four periods in a row and 1 other period**
- **Will be offered during freshmen and sophomore years; junior and senior years students will take pathway oriented coursework**

SHS Academy of Innovation Pathway

Four period block:

- **Humanities 1 (2 credits) - students contract for college preparatory or honors level**
- **STEM 1 (2 credits) - students contract for college preparatory or honors level**

Additional period:

- **Project Lead the Way Introduction to Engineering Design (1 credit)**

Freshmen Schedule – Academy of Innovation Pathway

Academy of Innovation – 5 periods

- **Humanities 1 (2 credits)**
- **STEM 1 (2 credits)**
- **Project Lead the Way Introduction to Engineering Design (1 credit)**
- **Lunch**
- **Physical Education/Wellness**
- **Elective - 2 half-year electives or 1 full-year (World Language)**

Timeline for Course Selection

- **Course selection materials will be distributed to students Spring, 2019**
- **Intermediate counselors will outline procedures to 8th grade students**
- **Course selection sheets will be collected by Spring, 2019**
- **Selections will be processed**
- **Master schedule building begins**
- **Classes are assigned in order of seniority: seniors first, juniors second, sophomores third, freshmen last**
- **Schedules distributed to students toward the end of the summer**

The Importance of Choosing Wisely

- **Read the Course Selection Guide carefully.**
- **Course selections must be made thoughtfully.**
- **All graduation requirements and courses of study are clearly outlined.**
- **Use the Course Selection Guide to find your answers.**
- **Build your high school career on a solid foundation which fits your needs, abilities, and interests and helps you to be college, career and citizenship ready.**

Life After SHS: Class of 2018

- **382 graduates**
- **87% enrolled in institution of higher education**
 - **68% two year colleges**
 - **19% two year community or technical colleges**

Sample of colleges selected by the Class of 2018: American University, Boston College, Boston University, Catholic University, CCSU, , Dartmouth College, Fairfield University, Florida State University, Fordham University, Hofstra University, Pennsylvania State University, Purdue University, Rensselaer Polytechnic University, Rutgers, Sacred Heart, Springfield College, University of Connecticut, University of Delaware, University of Maryland, University of North Carolina, University of Rhode Island, Worcester Polytechnic Institute, WCSU, Xavier University...



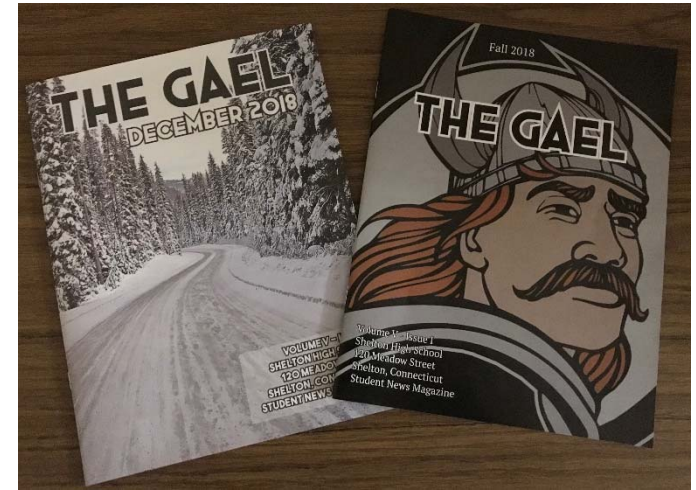
**Members of the Class of 2019
have already been accepted to:**

- Boston College
- Fairfield University
- Fordham University
- George Mason University
- Massachusetts College of Pharmacy
- Marymount University
- Mount Saint Mary
- Pace University
- Quinnipiac University
- Rensselaer Polytechnic Institute
- Southern Connecticut State University
- Seton Hall University
- Springfield College
- University of Bridgeport
- University of New Haven
- Western New England
and many more.....



Five Fun Facts About SHS

- Mascot: the Gael
- News magazine: *The Gael*
- School colors: **orange** and black
- Televised announcements: *Gael News*
- Yearbook: *Argus*



Shelton High School's Website

sheltonhigh.sheltonpublicschools.org

Follow Dr. Smith
on *Twitter*

@SHSHeadmaster

Building Group Tours

*Building tours by
SIS Grade 8
homerooms &
Non-SIS students*

Thank you for coming!

*We remain in the main lobby to
answer any questions you may
have.*

*Enjoy your building tour and
have a safe ride home.*