

Somers High School 2026-2027 Course Offerings

See the [SHS COURSE SELECTION GUIDE](#) for detailed course descriptions and academic requirements.

Student Name _____ Current Grade: _____ Date: _____

Counselor: _____ Mr. Carino _____ Ms. Cawley _____ Ms. Pappas _____ Ms. Rivero

H=Honors, AP=Advanced Placement, IB=International Baccalaureate, DE=Dual Enrollment

English

All courses are 1 credit

- 156 English 9*
- 018 Humanities – English 9*
- 023 English 10*
- 024 Humanities – English 10*
- 031 English 11
- 030 AP English Language (Gr.11)
- 035 IB English HL Yr. 1 (Gr.11)
- 066 English 12 - Search for Self
- 044 AP English Literature (Gr.12)
- 045 IB English HL Yr 2 (Gr.12)
- 058 IB Lit & Performance SL(Gr.11-12)

*Embedded Honors Option

Social Studies

All courses are 1 credit

- 155 Global History 9*
- 106 Humanities – Global 9*
- 111 Global History 10*
- 107 Humanities – Global 10*
- 119 AP World History: Modern
- 122 US History & Gov't
- 125 IB History HL Yr 1
- 128 AP US History
- 131 AP Economics
- 132 IB History HL Yr 2

Half year senior options are .5 credit

Students must take Econ +1

- 130 Economics
- 134 Part. in American Dem.
- 139 SUPA Public Policy DE

*Embedded Honors Option

Note that students who complete honors level work within Embedded Honors courses will have the honors designation and weighting appear on their transcript, and not on quarterly report cards.

Math

All courses are 1 credit

- 310 Algebra 1A
- 311 Algebra 1B & Geometry Topics
- 314 Algebra
- 315 Geometry
- 316 Geometry H
- 308 Algebra 2
- 333 Trigonometry
- 323 Algebra 2/Trigonometry
- 324 Algebra 2/Trigonometry H
- 327 Pre-Calculus
- 329 Pre-Calculus H
- 331 Calculus DE
- 335 AP Calculus AB
- 336 AP Calculus BC
- 357 IB Mathematics: Applications and Interpretation SL Yr 1
- 358 IB Mathematics: Applications and Interpretation SL Yr 2
- 360 IB Mathematics: Analysis and Approaches SL Yr 1
- 361 IB Mathematics: Analysis and Approaches SL Yr 2
- 345 AP Statistics

Science

All courses are 1 credit

- 201/L203 Earth & Space Science*
- 212/L216 Biology*
- 257/L258 PLTW Biomedical Sci H DE
- 267/L268 Chemistry**
- 230/L232 Physics
- 270/L271 AP Physics 1
- 260/L261 IB Physics SL
- 214/L218 AP Biology
- 224/L228 AP Chemistry
- 235/L236 AP Physics C

*Students must pass a RE in one of these courses

**Embedded Honors Option

Health & Physical Education

- 993 Wellness Seminar (.5)
- 1995 Phys. Ed. 9 (.5)
- 1996 Phys. Ed. 10 (.5)
- 2997 Phys. Ed. 11/12 Fall (.25)
- 2998 Phys. Ed. 11/12 Spring (.25)

World Languages

All courses are 1 credit

- 401 French 2
- 402 French 3
- 407 IB French HL Yr. 1
- 409 IB French HL Yr. 2
- 410 IB French SL Yr. 1
- 411 IB French SL Yr. 2
- 420 Spanish 1
- 421 Spanish 2
- 422 Spanish 3
- 425 Coll. Level Spanish DE
- 426 AP Spanish Language
- 427 IB Spanish SL Yr 1
- 428 IB Spanish SL Yr 2
- 429 IB Spanish HL Yr 1
- 439 IB Spanish HL Yr 2
- 431 Italian 2
- 432 Italian 3
- 437 Coll. Level Italian DE
- 438 Advanced College Italian DE
- 435 IB Italian SL Yr 1
- 436 IB Italian SL Yr 2

Students interested in taking year 1 Italian or French should speak with their counselor.

Please see reverse side for all elective course offerings. Courses selected here are requests only. Courses with insufficient requests may be cancelled. A verification of courses into which students can be scheduled will be communicated in the spring.

Students in grades 8-11 will meet individually with their school counselor to complete their requests. All students will have a scheduled lunch period.

Students in grades 8-11 are to be enrolled in a minimum of 6.5 credits, or the course equivalent. Students in grade 12 are to be enrolled in a minimum of 5.5 credits or the course equivalent.

Full course descriptions and detailed academic practice information can be found in the [SHS Course Selection Guide](#), on the SHS Guidance & Counseling web page.

Elective Course Offerings

Arts

- 510 Studio in Art
- 502 Drawing & Painting*
- 506 Advanced Painting (.5)*
- 503 Ceramics (.5)
- 504 Advanced Ceramics (.5)
- 505 Advanced Drawing (.5)*
- 507 Graphic Design 1 (.5)
- 508 Graphic Design 2 (.5)
- 515 Art, Culture and Design (.5)
- 518 Photo 1 (.5)
- 519 Photo 2 (.5)
- 533 Computer Animation (.5)
- 587 Video 1 (.5)
- 578 IB Film SL Yr 1**
- 579 IB Film SL Yr 2**
- 551 Fashion Fundamentals (.5)
- 542 Fashion Marketplace 1 & 2
- 555 Fashion Marketplace 3
- 570/L IB Visual Arts SL

Note that IB Visual Arts and AP Art are offered every other year, with IB scheduled to run in the '26-'27 school year.

*Studio Art pre-requisite

**HL may be taken by request

Engineering & Technology

- 588 Electronics & Robotics
 - 585 PLTW Intro to Engineering Design DE
 - 604 PLTW Civil Engineering & Architecture*
 - 245 PLTW Principals of Engineering DE
- * Offered alternating years with PLTW Digital Electronics DE

Specialized Options

- 546 Early Childhood Ed. 1 (.5)
- 576 Early Childhood Ed. 2
- 580 Early Childhood Ed. 3
- 990 Peer Leadership
- 670 IB Theory of Knowledge Yr 1*
- 672 IB Theory of Knowledge Yr 2*

* IB DP Candidates only

Music

- 615 Concert Band (9)
- 611 Symphony Band (9-12)
- 610 Symphony Band .5 (w/choir)
- 614 Chorus (9)
- 613 Concert Choir (9-12)
- 612 Concert Choir .5 (w/band or orch.)
- 627 Chamber Choir H (.5)*
- 623 Orchestra (9-12)
- 625 Chamber Orchestra H (.5)*
- 628 Orchestra .5 (w/choir)
- 609 Guitar Ensemble (.5)
- 646 Guitar Ensemble Full Yr
- 645 Music Recording & Prod (.5)
- 622 Music Theory
- 624 AP Music Theory
- 626 Jazz Band H (.5)*
- 634 Piano (.5)
- 642 IB Music SL

* Audition required. Program is after school.

Academic Support Center

- 300 (Scheduled, or drop-in)

Tusker 101 - #101 (9th grade)

Tusker 102 - #102 (10th grade)

Career and Technical

Education (Yorktown BOCES)

1st Choice: _____

2nd Choice: _____

Tech Center applications must be returned to your counselor by the last week in March. For detailed Tech Center offerings, visit

<https://www.pnwboces.org/Tech/Home.aspx>

Social Studies

Half-year options (.5 credit):

- 140 Crim. Law/Juv.
- 143 Sociology
- 561 Human Dev. & Psychology

Full year options (1 credit)

- 150 IB Psychology SL (+L151)
- 148 IB Business Mgmt. SL (+L149)
- 129 AP European History

English

Open to grades 9-12:

- 063 Creative Writing (.5)

Open to grades 10-12:

- 081 Public Speaking (.5)
- 080 Journalism (.5)

Math

- 320 Statistics (.5)
- 321 Logic & Problem Solving (.5)
- 330 Financial Math (.5)
- 338 Intro. To Computer Prog. (.5)
- 359 AP Comp Sci Principles

Science

- 266 Science in Pop Culture (.5)
- 209 Forensics (.5)
- 210 Astronomy (.5)
- 220 Climate Science (.5)
- 265 The Science of Food (.5)
- 242 IB Envi Systems & Soc SL (+L243)
- 251 Science Research 10th
- 250 Science Research DE
- 255 IB Sports, Exercise & Health Sci. (+L256)
- 259 PLTW Human Body Systems DE

Alternative elective choices:

In the event that you are unable to be scheduled into the elective choices noted, please select two alternative courses. List your alternative courses in the order of interest.

1st Choice: _____

2nd Choice: _____