



Summer Course Bulletin 2022

Walter Johnson High School is pleased to offer the following **FREE programs** this summer.

- Students may register for no more than two courses per session.
- Sessions are one or two weeks long. (Except Honors Health which is 3 weeks)
- Students can register for two classes per day (Except Honors Health which is 3 weeks)
- All classes are in-person this summer.
- Transportation is available if needed. Buses depart the school at 12:30 p.m.
- Walter Johnson High School reserves the right to cancel any course due to low enrollment.
- All courses are free.
- Seats are limited so sign up today! Click on the “**Register Now!**” link to register.

[Register Now! Indicate course and time](#)



High School Mathematics Prep Classes

Algebra 1 Prep

July 11-15, July 25-29 (1 Week) 8:00 a.m. or 10:15 a.m. M, T, W, TH, F

This class prepares students who are enrolled in Algebra 1 for the upcoming school year. Topics will include: operations on integers, simplifying algebraic expressions, and solving linear equations. Students are required to attend and actively participate in all sessions.

Algebra 2 Prep

July 11-15, July 18-22, July 25-29 (1 Week) 8:00 a.m. or 10:15 a.m. M, T, W, TH, F

This class prepares students who are enrolled in Algebra 2 or Honors Algebra 2 for the upcoming school year. Topics will include Algebra 1 concepts such as factoring, fractions, solving equations, graphing functions, and rules of exponents and radicals. Students are required to attend and actively participate in all sessions.

Geometry Prep

July 11-15, July 19-22, July 25-29 (1 Week) 8:00 a.m. or 10:15 a.m. M, T, W, TH, F

This class prepares students who are enrolled in Geometry or Honors Geometry for the upcoming school year. Topics will include basic Geometry concepts and a review of relevant Algebra concepts and skills. Students are required to attend and actively participate in all sessions.

Precalculus Prep

July 11-15, July 18-22 (1 Week), 8:00 a.m. or 10:15 a.m. M, T, W, TH, F

This class prepares students who are enrolled in Precalculus or Honors Precalculus for the upcoming school year. Topics will include: graphing functions, solving algebraic equations, factoring, and trigonometry. Students are required to attend and actively participate in all sessions.

[Register Now! Indicate course and time](#)



Science

Foundation of Chemistry “The Application of Math in Science”

July 11-15, July 18-22, July 25-29 (1 Week) 8:00 a.m. or 10:15 a.m. M, T, W, TH, F

This class helps students build a foundation for success in their upcoming chemistry course. Topics will include: the periodic table and its components, the identification and naming of compounds, and the understanding of chemical equations/reactions. Additionally, this course will offer Algebra math support (conversions and units; order of operations, plugging in numbers on the calculator properly, exponents, log, square root, averages), 1-step equations, manipulating algebraic equations, the linear model (indirect/direct relationships, meaning of slope), solving for an unknown.

[Register Now! Indicate course and time](#)



English

AP English Prep

July 11- July 22 (2 weeks) 8:00 a.m. or 10:15 a.m. M, T, W, TH, F

The class prepares rising 10th, 11th and 12th grade students who are enrolled in an Advanced Placement English course or APEX English for the upcoming school year. This course is designed for motivated students with an interest in reading challenging literature, both classical and contemporary and representative of dominant literary genres and themes. Students apply methods of literary analysis and write for a variety of purposes to increase their precision in expression.

[Register Now! Indicate course and time](#)



[SAT Preparation](#)

SAT Prep

July 18-July 22 (1 Week) 8:00 a.m - 12:15 p.m. M, T, W, TH, F

Walter Johnson High School offers a 1-week summer class to help **rising juniors/seniors** prepare for the upcoming SAT exam. Students will gain valuable experience and raise their confidence by taking practice tests, by reviewing critical concepts, test-taking approaches, and focused sets of practice test questions.



[High School Success 101](#)

July 18-July 22 (1 Week) 8:00 a.m - 12:15 p.m. M, T, W, TH, F

This course for rising 9th and 10th graders focuses on organizational strategies and study skills such as time management, daily routines, test preparation, homework management, tutoring resources, and more.



[Honors Health](#)

July 11- July 29 (3 weeks) 8:00a.m. - 12: 15 p.m. M, T, W, TH, F
This course is available for .5 graduation credit.

Students learn factual health information in the following content areas: mental and emotional health; alcohol, tobacco, and other drugs; personal and consumer health; family life and human sexuality; safety and injury prevention; and disease prevention and control. Students develop lifelong health skills such as accessing information, advocacy, analyzing influences, communication skills, conflict resolution, decision making, goal setting, practicing healthful behaviors, refusal skills and stress management throughout the course. Although this course is required for graduation, parental permission must be specifically provided for students under the age of 18 to participate in the family life and human sexuality and disease prevention and control units.

[Sample Course Recommendations](#)

Algebra 2 Prep (8:00 am) and Chem Prep (10:15 am)

Algebra 1 Prep (8:00 a.m.) and High School Success 101 (10:15 am)

Geometry Prep (8:00 am) and High School Success 101 (10:15 am)

PreCalc Prep (8:00 am) and AP English (10:15 am)

[Register Now! Indicate course and time](#)