

NORRISTOWN AREA HIGH SCHOOL



APPROVED January 23, 2017

**9th GRADE SUPPLEMENT
2017 - 2018**

ENGLISH

All English courses are rigorous academic programs that focus on higher level thinking skills and are aligned to PA Core standards.

001 *English I* *Required* **9** *1 Credit*
English I will consist of an introduction to literature (short stories, *Romeo and Juliet* and poetry, with emphasis on basic literary terminology) and expository writing (organization, unity, development of good paragraph and composition structure, and grammar remediation as needed). In addition, each student is required to read four novels and complete a research project. The 9th Grade English course uses the Holt McDougal textbook which is aligned to the PA Core standards for English and Language Arts. As such, students in 9th grade English will be reading literature through a lens that explores author's purpose, text analysis and character development in addition to the other PA Core standards.

0010 *English I – WH* **9** *1 Credit*
The course's workload and level of material is more challenging and includes additional material and advanced activities presented at an increased pace. The 9th grade Honors class focuses on literary genre and type. The 9th Grade Weighted Honors English course uses the Holt McDougal textbook which is aligned to the PA Core standards for English and Language Arts. As such, students in 9th grade WH English will be reading literature through a lens that explores author's purpose, text analysis and character development in addition to the other PA Core standards. In an honors class, the level of in-class discussion and outside work will be more complex and students will be expected to do a great deal of outside reading, writing, independent work, and text analysis.

MATHEMATICS

All Mathematic courses are rigorous academic programs that focus on higher level thinking skills and are aligned to PA Core standards.

Calculator Recommendation: It is recommended that every student have a graphing calculator (Texas Instrument TI-83+ or TI-84+) for use at home. Calculators are provided for student use during each math class. In addition, calculators will be available for sign out **ONLY** for courses required.

206 *Pre-Algebra* *1 Credit*
This course is designed for our ESL students that may require extra foundational skills before entering Algebra I. In this course, students will review mathematical skills needed for the study of Algebra as well as a brief introduction to Algebra. Topics include the arithmetic of integers, fractions, decimals, and percents; applications of these arithmetic skills to problems involving measurement, percent, ratio, and proportion; and math study skills. The introduction to Algebra consists of operations on signed numbers, algebraic expressions, solving linear equations and an introduction to graphing.

209 *Algebra I*  *Required* *1 Credit*
Prerequisite: Successful Completion of Principles of Algebra with a "C" or Better and Proficient on 8th grade PSSA
This course includes the study of the basic language and concepts of Algebra. In alignment with the PA Core standards, it focuses on topics related to statistics, data analysis, probability, predictions, functions, and graphing. Students will formulate and solve equations and inequalities to model routine, real life scenario problems. In addition, they will learn how to graph a linear function, identify its equation, and work with systems of equations. They will do matrix problems and apply them to real life situations. Upon successful completion of this course, students will take the Keystone Exam.

SOCIAL STUDIES

All Social Studies courses are rigorous academic programs that focus on higher level thinking skills and are aligned to PA Core standards.

102 ***World Cultures & Literature*** ***Required*** **9** ***1 Credit***
This survey course examines interactions around the world from both past and present perspectives. Students explore the history of Europe, Africa, Asia and North/South America and the interconnection these regions have in modern day. Students will investigate geography, history, belief systems, political systems, culture and contemporary issues of the different regions in the world through the examination of primary and secondary sources and research skills. Students will read a series of short stories which encapsulate the culture of people worldwide and analyze their global impact. Students will precisely and effectively communicate what has been learned, and then be able to apply learning to new situations. Literacy strategies and skills will be embedded into the World Cultures and Literature course on a daily basis to bolster students' critical reading, writing and thinking skills.

1020 ***World Cultures & Literature – WH*** **9** ***1 Credit***
Prerequisites: Successful completion of 8th Grade Social Studies with a grade of a “B” or Better
Weighted Honors World Cultures will provide students with the opportunity to develop analytical skills of the various cultures of the world. The course progresses from the emergence of Islam in 600 AD to the Industrial Age. This is a survey course that examines the roots and development of Europe, the Middle East, Africa, the Americas and Asia throughout modern day history. Throughout this course, students will be challenged academically through rigorous and relevant examination of historical events throughout various time periods and their link to contemporary issues. Students will be able to evaluate the interaction and cultural influences throughout the world between cultures. Students will use technology, primary and secondary sources, research skills, simulations, media resources and traditional text to expand their understanding of history. Students will be expected to create meaningful and thoughtful assignments and develop critical thinking skills.

HEALTH and PHYSICAL EDUCATION

7050 ***Wellness I - H/PE (semester class)*** ***Required*** **9** ***.5 Credit***
This is the first of three courses to fulfill the graduation requirement for Health and Physical Education. This course will focus on team sports and team building activities to continue adolescent development in physical education. Students will also be assigned a health component that will be centered around responsible decision making with an emphasis on Pregnancy/Childbirth, STDs and adolescent issues.



ELECTIVES

The following courses are electives that can be chosen during the grades indicated in the course descriptions. They are organized according to content area.

GIFTED EDUCATION

Prerequisite: District Screening and Gifted Individualized Education Program

The courses listed below are available to students who have been identified as mentally gifted. The Gifted Seminar program is designed to expand and build upon learning taking place within the Core Curricular areas. Students receive enrichment and goal support from the Teachers of the Gifted in order to meet their GIEP goals.

051 ***GIFTED SEMINAR I – WH (semester class)*** **9** **.5 Credit**
Students will work to develop higher-level & critical thinking skills, problem solving, and interpersonal skills through examination of key concepts within and across disciplines. Student-center discussion, Socratic questioning as well as areas focused on independent, in-depth, and self-directed study will be used to provide enrichment based on existing knowledge and the examination of real-life problems and issues. COURSE THEME/FOCUS: MY CHANGING WORLD

ENGLISH AS A SECOND LANGUAGE

0815 ***Beginning ESL I*** **9, 10, 11, 12** **1 Credit**

Prerequisite: Diagnostic Testing

This course provides English Language instruction designed around the WIDA ELP standards and is comprised of oral fluency practice, grammar and morphology instruction, academic language and vocabulary, reading, discussion, debate, research and writing. Literacy skills are taught using social and instructional language and the language of language arts, mathematics, science, and social studies. Each unit is assembled around the language domains of listening, speaking, reading, and writing. Students in this course will have a WIDA language level of 1.0-1.4. Students in this level will work out of textbook: Inside the USA Newcomer level and Edge Fundamentals volume 1.

0915 ***Beginning ESL II*** **9, 10, 11, 12** **1 Credit**

Prerequisite: Diagnostic Testing

This course provides English Language instruction designed around the WIDA ELP standards and is comprised of oral fluency practice, grammar and morphology instruction, academic language and vocabulary, reading, discussion, debate, research and writing. Literacy skills are taught using social and instructional language and the language of language arts, mathematics, science, and social studies. Each unit is assembled around the language domains of listening, speaking, reading, and writing. Students in this course will have a WIDA language level of 1.5-1.9. Students in this level will work out of textbook: Edge Fundamentals volumes 1 and 2.

0825 ***Intermediate ESL I*** **9, 10, 11, 12** **1 Credit**

Prerequisite: Diagnostic Testing

This course provides English Language instruction designed around the WIDA ELP standards and is comprised of oral fluency practice, grammar and morphology instruction, academic language and vocabulary, reading, discussion, debate, research and writing. Literacy skills are taught using social and instructional language and the language of language arts, mathematics, science, and social studies. Each unit is assembled around the language domains of listening, speaking, reading, and writing. Students in this course will have a WIDA language level of 2.0-2.4. Students in this course will work out of textbook: Edge A volume 1.

0925 ***Intermediate ESL II*** **9, 10, 11, 12** **1 Credit**

Prerequisite: Diagnostic Testing

This course provides English Language instruction designed around the WIDA ELP standards and is comprised of oral fluency practice, grammar and morphology instruction, academic language and vocabulary, reading, discussion, debate, research and writing. Literacy skills are taught using social and instructional language and the language of language arts, mathematics, science, and social studies. Each unit is assembled around the language domains of listening, speaking, reading, and writing. Students in this course will have a WIDA language level of 2.5-3.4. Students in this course will work out of textbook: Edge A volume 2

The Norristown Area School District does not discriminate in employment or educational programs, services or activities, based on race, color, national origin, sex, handicap, or age in accordance with State and Federal laws including Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975, and the Americans with Disabilities Act. Inquiries or complaints should be directed to the Director of Human Resources, Norristown Area School District, 401 N. Whitehall Road, Norristown PA 19403, (610) 630-5000.