

PHS 2018/2019 COURSE SELECTION



High School Administration

Dr. Scott Richardson – Principal

Mr. Daryl Reisinger – Assistant Principal

Mr. Paul Steigerwald – Assistant Principal

High School Counselors

Mrs. Jennifer Kulas, (Last names A through E)

Mr. David Watson, (Last names F through K)

Mrs. Jennifer Hilbert, (Last names L through R)

Ms. Teresa Markulike, (Last names S through Z)

GRADUATION CREDIT REQUIREMENTS

Course	PHS Students	CTC Students
English Language Arts	4	4
Math	4	4
Science	4	3
Social Studies	4	3
Computer Technology	1	1
Career/Financial Literacy	1	1
Phys. Ed.	1.5	1
Core Electives (ELA, Math, Sci., Soc. St.)	4	2
Health	1	1
Driver Ed./Career Ed.	.5	.5
Electives	12	3.5 or 4.5 + 6 from CTC = 9.5 or 10.5
Total Credits Req. for Graduation	37	31
Total Credits Possible	40	34

All students in grades 9-11 will be required to take at least one class in each of the four core content areas each year (English, Math, Science, and Social Studies.)

Promotions to the next grade are governed by the following requirements:

10th Grade: 9 earned credits

11th Grade: 18 earned credits

12th Grade: 27 earned credits

Requirements for Marking Period Honor Rolls

Honor Roll - Grade Point Average of 3.0 to 3.699. All students must have earned grades of 80% or higher.

Distinguished Honor Roll - Grade Point Average of 3.70 or higher. All students must have earned grades of 90% or higher.

Palmyra High School Grading Scale

93% - 100%	A	4.00
90% - 92%	A-	3.67
87% -89%	B+	3.33
83%-86%	B	3.00
80%-82%	B-	2.67
77%-79%	C+	2.33
73%-76%	C	2.00
70%-72%	C-	1.67
67%-69%	D+	1.33
63%-66%	D	1.00
60%-62%	D-	.67
59% and below	F	.00

EX. BLOCK SCHEDULE GRADE 9

SEMESTER 1

SEMESTER 2

BAND/ CHOIR/ ORCHESTRA
C.P. PHYSICAL SCIENCE
SPANISH I
C.P. ALGEBRA IA
AMERICAN CULTURES

BAND/ CHOIR/ ORCHESTRA	
C.P. ALGEBRA IB	
HONORS ENG. LANG. ARTS 9	
ELECTIVE	
PHYS. ED. IA	HEALTH I

English Language Arts Curriculum Sequence

Pathway	8th	9th	10th	11th	12th
English Language Arts		CP Eng. Lang. Arts 9 *Literacy Standards 9	CP Eng. Lang. Arts 10 *Literacy Stand. 10	English Lang. Arts 11 *Literacy Stand. 11	English Lang. Arts Elec.
College Prep. Eng. Lang. Arts	8th grade Lang. Arts. (Grade below 90%)	CP Eng. Lang. Arts 9 *Literacy Standards 9	CP Eng. Lang. Arts 10 *Literacy Stand. 10	CP American Lit. CP British Literature *Literacy Stand. 11	CP American Literature CP British Literature
Honors English Lang. Arts	8th grade Lang. Arts (Grade 90% or higher)	Hon. Eng. Lang. Arts 9	Hon. Eng. Lang. Arts 10	Honors American Lit. Honors British Lit. AP Eng. Lang. Comp. AP Eng. Lit. Comp. *Literacy Stand. 11	Honors American Lit. Honors British Lit. AP Eng. Lang. Comp. AP Eng. Lit. Comp.

Students are not required to stay in the same pathway throughout their four years at PHS.

English Language Arts Electives: Courses listed in Red are available to 9th grade students

English Composition I HACC

Introduction to Mass Communications

*Literacy Standards *(By placement only)*

Research in Genre Based Literature

Sports Literature

Film Studies

Journalism

Project Write

Speech and Debate

Yearbook/Broadcast Journalism – May be taken for general elective credit.

Math Curriculum Sequence

Pathway	8th	9th	10th	11th	12th
Mathematics	Pre-Algebra (74% or lower)	Algebra I A/B	Algebra II A/B	Geometry Math Standards*	Accounting I** Honors Accounting II**
CP (College Prep.) Mathematics	Pre-Algebra (75% or higher)	CP Algebra I A/B Honors Algebra I	CP Algebra II A/B	CP Geometry Math Standards*	CP Pre-Calculus CP Finite Math CP Statistics AP Statistics College Algebra HACC
	8th grade Algebra 1 (69% or below)	CP Algebra I A/B			
	8th grade Algebra 1 (70-79%)	CP Algebra IIA/B	CP Geometry	CP Pre-Calculus CP Finite Math CP Statistics AP Statistics College Algebra HACC Math Standards*(11th grade)	
		9	10	11 and 12	
Honors Mathematics	8th grade Algebra 1 (80% or higher)	Honors Algebra II	Honors Geometry	Honors Pre-Calculus AP Statistics AP Calculus College Algebra HACC Math Standards*(11th grade)	

Students are not required to stay in the same pathway throughout their four years at PHS.

Math Electives:

*Math Standards (*By placement only*)

**Accounting I and Honors Accounting II (may count as a math credit in Grade 12 only)

NOTES:

-All A/B courses (Algebra IA and IB and Algebra IIA and IIB) must be taken in the same school year. If a student passes Algebra IA or IIA but fails Algebra IB or IIB, the student will need to re-enroll in the "A" portion of the course again the following year.

- All students must successfully complete full Algebra I, Algebra II, and Geometry courses.

- A student can accelerate his or her progress through the curriculum by taking more than one math class in a given year.

Science Curriculum Sequence

Pathway	8th	9th	10th	11th	12th
College Prep. Science	8th grade Science (Grade below 90%)	CP Physical Science	CP Biology A/B	CP Chemistry Science Elective *Science Standards	Science Elective
Honors Science	8th grade Science (Grade 90% or higher)	Honors Physical Science	Honors Biology	Honors Chemistry Science Elective *Science Standards	Science Elective

Students are not required to stay in the same pathway throughout their four years at PHS.

Science Electives:

AP Biology

AP Physics

CP Anatomy/Physiology

CP Environmental Science

CP Physics

Environmental Science

Honors Physics

*Science Standards *(By placement only)*

AP Chemistry

Chemistry 100 HACC

CP Earth Science

CP Forensic Science

Earth Science

Environmental Science HACC

STEMinar

NOTES:

- A/B courses (CP Biology) must be taken in the same school year.
- Students who pass Biology A but not Biology B, only need to re-take Biology B the following year.
- All students must successfully complete full Biology courses.
- An elective of Lab Science is highly recommended for college-bound students.

Social Studies Curriculum Sequence

Pathway	9th	10th	11th	12th
Social Studies	American Cultures	US Gov't. and Civics	World History: A Global Perspective	Social Studies Elective
' Social Studies	American Cultures	US Gov't. and Civics	World History: A Global Perspective	Social Studies Elective

Students are not required to stay in the same pathway throughout their four years at PHS.

Social Studies Electives: Courses listed in Red are available to 9th grade students

American Popular Culture

Archaeology/Forensic Anthropology

AP Psychology

Economics.

Psychology/Sociology

World Religions

Ancient Civilizations

AP Microeconomics

Anthropology

Global Issues

US History – HACC

You and The Law

COURSE DESCRIPTIONS

040060 CP English Language Arts 9- Grade 9

1 credit

This course provides in-depth academic level coverage of all areas useful in improving communication skills: grammar, vocabulary, writing, literature, speaking, reading, and listening. This broad spectrum is offered in a manner that gives the academic student a theoretical and practical foundation for future studies in English Language Arts. The student in this course must demonstrate high motivation for learning in the English Language Arts field.

040120 Honors English Language Arts 9 - Grade 9

1 credit

In a highly rigorous setting, this course provides in-depth academic study of the writing process, literature, speaking, grammar and vocabulary. This broad spectrum is offered in a manner that gives the honors student a theoretical and practical foundation for future English Language Arts study. Students in this course must demonstrate high motivation for learning in the English Language Arts field. **All students who enroll in this class must complete a preliminary assignment in order to be prepared for the start of this course.**

110030 Engineering - Grades 9, 10, 11, 12

1 credit

In this course students will discover the meaning of engineering. This understanding will be developed through various engineering activities and design challenges. Students will have the opportunity to solve engineering problems that are based on mechanical, electrical, civil, and chemical topics. The software packages that will be utilized in this course will be Solidworks, AutoCad, Adobe Illustrator. Students will also be introduced to drafting and Computer-Aided Design during this course. Students will receive 0.5 credit toward the computer technology graduation requirement upon the completion of this course.

PREREQUISITE: Foundations of Technology & Engineering

User fee = \$20

070020 Concert Band - Grades 9, 10, 11, 12

2 credits, 1 credit or .66 credits

The band is an ensemble course that rehearses as both a concert and a parade marching ensemble. The band participates at select parades and stage concerts. Extra practices are scheduled as needed. Attendance is a requirement of the course for the duration of all functions including all concerts, and community events. From this group, individuals may audition for Jazz Ensemble, which is a select group, and rehearses independent of the regular band schedule. All members are required to perform playing tests for seating and assessment throughout the year. Previous band enrollment at the middle school or high school level is preferred.

User Fee = \$20

070030 Concert Choir - Grades 9, 10, 11, 12

2 credits, 1 credit, or .66 credits

Using previous knowledge from the middle school choral setting, students in this non-auditioned ensemble will experience the skills necessary to become an active learner in the high school choral setting. Students will be formally assessed on their knowledge of the process of choral singing. This includes active participation, singing alone and with others, and the development of music theory and sight-singing techniques. This group provides performance opportunities outside of the school district that vary annually. If students are enrolled in the course, it is expected that they attend all performance as ample notice will be given. Previous chorus enrollment at the middle school or high school level is preferred*.

User Fee = \$20

070090 Orchestra- Grades 9, 10, 11, 12

2 credits, 1 credit, or .66 credits

Orchestra is a performance group that performs the String Exchange, Holiday Concert, and Spring Concert. Students in this class will gain a general knowledge and experience of how to be a successful musician. Students will be graded on participation, listening assignments, as well as playing tests on orchestral literature, scales, and rhythm exercises. Students may also audition to be in an honors ensemble that meets outside of school. Previous orchestra enrollment at the middle school or high school level is preferred.

User Fee = \$20