EXHIBIT 4 – High School Academic Programming

VALLEY FORGE PUBLIC SERVICE ACADEMY CHARTER SCHOOL

High School Program of Studies
Grades 9–12 | 2025–2026 Academic Year

Welcome to the Valley Forge Public Service Academy Charter School (VFPSACS) Program of Studies. We are proud to present a rigorous and purpose-driven academic program that reflects our commitment to excellence, leadership, and service. At VFPSACS, education extends beyond the classroom**,** our students are challenged to think critically, act ethically, and contribute meaningfully to their communities. Through high-quality instruction, individualized learning supports, and our specialized academies in College Readiness, First Responder Training, and Civil Service, students develop the knowledge, skills, and character required to lead with integrity in an ever-changing world. This Program of Studies serves as both a guide and a promise: every course, experience, and opportunity offered at VFPSACS is designed to prepare our students not only for college and career success, but for a lifetime of civic engagement and public service.

English Language Arts Overview

The English Language Arts (ELA) program at Valley Forge Public Service Academy Charter School cultivates critical readers, articulate writers, and thoughtful communicators. Grounded in the SpringBoard ELA framework from the College Board, the curriculum challenges students to analyze complex texts, develop evidence-based arguments, and engage in academic discourse that prepares them for college, career, and civic leadership. Each course builds progressively on key reading, writing, and speaking standards aligned with the Pennsylvania Core Standards and Keystone Literature Exam expectations.

Students explore a variety of literary genres, cultural perspectives, and rhetorical techniques to strengthen their interpretive and expressive abilities. Through frequent opportunities for discussion, writing workshops, and project-based assessments, students learn to articulate their viewpoints with clarity and integrity. The ELA curriculum not only fosters academic rigor but also reinforces the Academy's mission by developing citizens who use language as a tool for service, advocacy, and ethical leadership.

Course Catalog: English Language Arts

English 9: The Challenge of Heroism
Credit: 1.0 Credit | Grade Level: Grade 9
This foundational course introduces students to the archetype of the hero across literature and history, encouraging close reading and analysis of texts that explore courage, sacrifice, and moral choice. Students learn to identify central themes, trace character development, and analyze how authors structure their narratives.

English 10: The Collective Perspective
Credit: 1.0 Credit | Grade Level: Grade 10
Building upon the skills from English 9, this course challenges students to analyze the relationship between individual and collective voices in literature and nonfiction. Students read a diverse range of global texts to explore cultural identity, social justice, and the power of rhetoric.

English 11: The American Dream and the Power of Story
Credit: 1.0 Credit | Grade Level: Grade 11
The 11th grade program centers on "The American Dream" a thematic investigation into American identity, justice, and opportunity. Students analyze foundational U.S. documents, seminal speeches, and literary works that reflect the evolving definition of the American Dream. Students examine the reasoning and rhetorical techniques embedded in national texts, from the Constitution to modern social movements.

English 12: Rhetoric, Media, and Research

Credit: 1.0 Credit | Grade Level: Grade 12

Following 11th grade this curriculum synthesizes all previous literacy skills to prepare students for postsecondary academic and professional writing. In "The Collective Perspective," students conduct in-depth rhetorical analysis of complex texts, evaluating authorial choices and theme development.

Mathematics Overview

The Mathematics program at Valley Forge Public Service Academy Charter School provides students with a rigorous and coherent sequence of courses designed to develop analytical thinking, problem-solving skills, and mathematical reasoning. Grounded in the Illustrative Mathematics (IM 9–12) curriculum, the program ensures full alignment with the Pennsylvania Core Standards and Keystone Exam expectations. Students are challenged to think critically about real-world applications of algebra, geometry, and data analysis while strengthening their conceptual understanding through inquiry-based learning.

Through a blend of hands-on exploration, collaborative problem-solving, and technology integration, students develop fluency with mathematical concepts and tools. Teachers emphasize reasoning, communication, and precision in solving complex problems, fostering habits of perseverance and logical thinking. The Mathematics curriculum supports multiple pathways, preparing students for college-level calculus, technical trades, or applied financial literacy careers while cultivating integrity and resilience through disciplined analytical study.

Course Catalog: Mathematics

Algebra I
Credit: 1.0 Credit | Grade Level: Grade 9
This course introduces students to algebraic thinking and the structure of mathematical reasoning. Students explore linear equations, inequalities, and functions while learning to model and interpret real-world situations. Emphasis is placed on graphing, systems of equations, and statistical analysis through problem-based learning. Students engage in projects that connect mathematics to civic and scientific contexts, strengthening their logical reasoning skills and preparing them for the Keystone Algebra I exam.

Algebra II
Credit: 1.0 Credit | Grade Level: Grades 9–10
Building on foundational algebraic skills, Algebra II deepens students' understanding of complex functions, quadratic equations, and exponential relationships. Students analyze real-world data, model growth and decay, and explore logarithmic and trigonometric relationships. This course integrates digital tools and collaborative exploration to connect abstract mathematics to modern applications such as finance, engineering, and science.

Geometry
Credit: 1.0 Credit | Grade Level: Grades 10–11
Geometry emphasizes spatial reasoning, logic, and the relationships among shapes and figures. Students learn to construct proofs, apply geometric transformations, and analyze congruence and similarity. Practical applications such as architecture, mapping, and design are explored through hands-on projects that reinforce mathematical precision and reasoning.

Pre-Calculus/Calculus
Credit: 1.0 Credit | Grade Level: Grades 11–12
This advanced course prepares students for college-level mathematics through a rigorous study of trigonometric, polynomial, and exponential functions. Students analyze limits, derivatives, and integrals to model dynamic systems, with an emphasis on scientific and engineering applications. Through independent projects and collaborative exploration, students develop perseverance and intellectual curiosity.

Business Math
Credit: 0.5 Credit | Grade Level: Grades 11–12
Business Math provides students with applied mathematical skills for financial literacy and entrepreneurship. Topics include budgeting, taxation, credit management, and interest calculations. Students analyze real-world scenarios to understand economic systems and ethical financial decision-making.

Financial Literacy
Credit: 0.5 Credit | Grade Level: Grades 11–12
This practical mathematics course prepares students for responsible financial decision-making in adult life. Students learn to manage personal finances, interpret credit, and understand investments. Through case studies and simulations, students gain confidence in applying mathematical reasoning to real-world challenges.

Science Overview

The Science curriculum at Valley Forge Public Service Academy Charter School engages students in the exploration of the natural world through inquiry, experimentation, and problem-solving. Using Savvas' evidence-based curriculum—including Miller & Levine Biology and Experience Chemistry and Physics—students build a strong foundation in scientific reasoning, data interpretation, and laboratory skills. Each course aligns with Pennsylvania's STEELS standards and promotes curiosity, precision, and civic responsibility through the study of scientific phenomena.

Students are encouraged to apply scientific knowledge to global and local issues such as sustainability, public health, and environmental stewardship. Hands-on labs, engineering challenges, and collaborative research experiences empower students to think critically and make informed decisions. By integrating technology and real-world application, the Science program prepares students for advanced study and professional pathways in health, environmental, and technical fields.

Course Catalog: Science

Biology
Credit: 1.0 Credit | Grade Level: Grade 9
Biology introduces students to the structure and function of living systems, including cell biology, genetics, evolution, and ecology. Students engage in laboratory investigations to explore how living organisms interact and adapt. The course emphasizes scientific inquiry, experimentation, and ethical considerations in biological research while preparing students for the Keystone Biology Exam.

Chemistry
Credit: 1.0 Credit | Grade Level: Grades 10–11
This course explores the composition, structure, and behavior of matter through the study of atomic theory, chemical reactions, and energy transfer. Students conduct experiments to investigate chemical properties and environmental applications, fostering skills in data analysis and scientific modeling.

Physics
Credit: 1.0 Credit | Grade Level: Grades 11–12
Physics provides a conceptual and mathematical understanding of motion, energy, and the forces that govern the universe. Students apply physical principles through real-world problem-solving, engineering design, and experimentation.

Anatomy
Credit: 0.5 Credit | Grade Level: Grades 11–12
Anatomy explores the structure and function of the human body's major systems with an emphasis on health science and public service applications. Students examine topics such as homeostasis, disease, and medical terminology relevant to first responder careers.

Environmental Science
Credit: 1.0 Credit | Grade Level: Grades 11–12
Environmental Science focuses on the relationships between humans and the environment. Students study topics such as climate change, resource management, and sustainability while engaging in hands-on fieldwork and environmental analysis.

Social Studies Overview

The Social Studies program at Valley Forge Public Service Academy Charter School fosters historical thinking, civic literacy, and ethical reasoning. Students analyze the forces that shape societies through the study of history, government, and culture. Aligned with the Pennsylvania Academic Standards for History and Civics, the curriculum emphasizes research, evidence-based writing, and active citizenship.

Through document-based inquiry, debate, and collaborative projects, students learn to evaluate sources, synthesize perspectives, and connect past events to contemporary issues. The Social Studies sequence equips students with the analytical and civic tools needed to participate effectively in democracy and public service.

Course Catalog: Social Studies

World History
Credit: 1.0 Credit | Grade Level: Grade 9
This course explores world civilizations from the late Middle Ages through the modern era. Students examine political, economic, and cultural developments that shaped global interactions, emphasizing patterns of conflict and cooperation. Research and writing tasks develop students' ability to interpret sources and construct historical arguments.

United States History
Credit: 1.0 Credit | Grade Level: Grade 10
U.S. History examines the development of the United States from the Civil War to the present. Students explore themes of democracy, industry, reform, and civil rights, connecting Pennsylvania's history to national events. Document-based essays and projects promote critical thinking and historical literacy.

Civics and Government
Credit: 1.0 Credit | Grade Level: Grade 11
This course examines the foundations, structure, and functions of government at local, state, and federal levels. Students explore the Constitution, rights and responsibilities of citizenship, and the role of civic participation. Through debates and simulations, students apply political theory to real-world policy and leadership challenges.

Gym & Health Overview

The Valley Forge Public Service Academy Charter School (VFPSACS) Health and Physical Education Program is designed to promote lifelong wellness, resilience, and personal responsibility. Grounded in the Pennsylvania Academic Standards for Health, Safety, and Physical Education, the program empowers students to make informed decisions that support their physical, mental, and social well-being—key components of effective leadership and public service.

At VFPSACS, health and physical education extend beyond fitness and nutrition. Our courses cultivate habits of mind and body that reflect the school's core values of integrity, discipline, and service. Through active participation, teamwork, and goal setting, students learn to manage stress, maintain balance, and demonstrate leadership in individual and group settings. The curriculum integrates health literacy with practical applications in safety, first aid, and community wellness, preparing students to serve as role models of healthy living.

Gym I

Credit: .5 Credit | Grade Level: Grades 9–10
Gym I introduces students to the foundations of lifelong physical fitness, teamwork, and personal wellness. Students develop motor skills, strength, endurance, and flexibility through a diverse range of physical activities. The course integrates health education, goal setting, and sportsmanship while building literacy skills in reading, writing, and discussing fitness-related concepts.

Gym II

Credit: .5 Credit | Grade Level: Grades 11–12
Gym II builds on foundational fitness skills and introduces more advanced performance, conditioning, team/individual sport specialization, and lifetime wellness. Students will develop fitness expertise, strategic thinking in sport and recreation, personal performance tracking, leadership in physical activity settings, and evaluate wellness across lifespan.

Health Education

Credit: .5 Credit | Grade Level: Grades 9–12

The Health Education program equips students with the knowledge, skills, and attitudes necessary to make responsible health decisions throughout their lives. Through an integrated approach to physical, mental, emotional, and social wellness, students engage in research, reflection, and practical application of healthy habits.

World Languages Overview

The World Languages program at Valley Forge Public Service Academy Charter School empowers students to become global citizens who communicate effectively and appreciate linguistic and cultural diversity. Rooted in the ACTFL World-Readiness Standards, the curriculum emphasizes communication, culture, and community connections while reinforcing the Academy's mission of civic engagement and public service. Students learn to communicate across cultures and contexts, preparing them to participate in an increasingly interconnected world.

Two language pathways are offered: Spanish, focusing on practical communication and cultural fluency, and Latin, emphasizing etymology and professional vocabulary for law, medicine, and public administration. Through both modern and classical language study, students strengthen literacy, analytical reasoning, and global awareness while developing empathy and intercultural understanding.

Course Catalog: World Languages

Spanish I
Credit: 1.0 Credit | Grade Level: Grades 9–10
This introductory course develops foundational skills in listening, speaking, reading, and writing Spanish. Students learn basic vocabulary and grammar to communicate about everyday topics such as family, school, and community. Cultural lessons introduce traditions, geography, and daily life in Spanish-speaking regions, fostering an appreciation for global diversity.

Spanish II
Credit: 1.0 Credit | Grade Level: Grades 9–11
Spanish II builds upon basic communication skills with an emphasis on more complex sentence structures and verb tenses. Students engage in authentic conversations, short readings, and cultural projects exploring Latin American and Spanish heritage. Assessments include written compositions and oral presentations promoting fluency and comprehension.

Spanish III
Credit: 1.0 Credit | Grade Level: Grades 10–12
In this advanced intermediate course, students enhance fluency and accuracy in all language domains. Thematic units address global issues, literature, and current events from Spanish-speaking countries. Students refine their ability to express opinions, narrate past experiences, and analyze texts in Spanish.

Advanced Spanish

Credit: 1.0 Credit | Grade Level: Grades 11–12
This advanced-level course is designed for students preparing for college-level Spanish or the AP Spanish Language and Culture Exam. Instruction is entirely in Spanish, emphasizing analytical reading, persuasive writing, and cultural analysis. Students explore themes such as identity, technology, and global challenges while developing mastery of linguistic and cultural competence.

Latin I
Credit: 1.0 Credit | Grade Level: Grades 9–10
Latin I introduces students to the fundamentals of Latin grammar, vocabulary, and translation. Emphasis is placed on the connections between Latin and English, particularly in scientific, medical, and legal terminology. Students also study Roman culture and government, connecting classical civilization to modern civic institutions.

Latin II
Credit: 1.0 Credit | Grade Level: Grades 10–11
This course builds upon the foundation of Latin I, focusing on advanced grammar, reading comprehension, and etymology. Students explore Roman myths, history, and moral lessons through authentic Latin texts while continuing to strengthen academic vocabulary relevant to public service fields.

Latin III
Credit: 1.0 Credit | Grade Level: Grades 11–12
Latin III emphasizes translation, interpretation, and the study of classical prose and poetry. Students analyze original passages for meaning, rhetoric, and historical significance, connecting classical ideas to leadership and ethics.

Latin IV
Credit: 1.0 Credit | Grade Level: Grade 12
The capstone Latin course focuses on mastery of translation and classical analysis. Students explore philosophical and historical works in the original Latin, drawing parallels to modern concepts of justice, law, and governance. This course reinforces linguistic precision, critical thinking, and civic awareness.

Seminars and Mission-Aligned Electives Overview

The Seminars and Mission-Aligned Electives at Valley Forge Public Service Academy Charter School provide students with authentic opportunities to explore leadership, ethics, communication, and civic engagement. These courses extend learning beyond the traditional classroom, encouraging reflection, collaboration, and public service as integral parts of education. Students apply their academic knowledge to real-world contexts, preparing for college, career, and community impact.

Through a combination of project-based learning, internships, and interdisciplinary study, students refine the critical thinking and communication skills necessary for effective public leadership. Each elective reinforces the school's mission by promoting service, empathy, and ethical reasoning in diverse social and professional settings.

Course Catalog: Seminars and Electives

Freshman Seminar
Credit: 0.5 Credit | Grade Level: Grade 9

This foundational seminar helps students transition to high school and explore VFSPA's three career pathways, College Readiness, First Responder Academy, and Civil Service Academy. Students build study habits, leadership skills, and digital portfolios aligned to Pennsylvania's Act 158 requirements. Hands-on projects include CPR certification, career exploration, and service-learning planning.

Senior Seminar
Credit: 1.0 Credit | Grade Level: Grade 12

The capstone seminar supports students in their final steps toward college, civic service, first responder. Students complete internships, service projects, and college applications while developing leadership and financial literacy skills. The year culminates in a final portfolio presentation showcasing postsecondary readiness.

Rhetoric and Persuasion
Credit: 0.5 Credit | Grade Level: Grades 10–12

Students study classical and contemporary rhetorical strategies to become confident speakers and writers. Through analysis of speeches and debates, students practice persuasive writing, argumentation, and ethical communication essential to leadership roles.

Global Resilience: Case Studies in Crisis
Credit: 0.5 Credit | Grade Level: Grades 10–12

This course examines global and historical crises to understand how leaders and communities respond to challenges. Students analyze case studies on pandemics, wars, and environmental disasters to explore decision-making, ethics, and resilience.

Art and Integrity: Ethics in Visual Communication
Credit: 0.5 Credit | Grade Level: Grades 9–12

This elective integrates art, design, and media literacy to explore how visual messages shape society. Students create projects that communicate themes of integrity and justice, examining the ethical use of media and imagery in public service.

Philosophy and Ethics for Public Leadership
Credit: 0.5 Credit | Grade Level: Grades 11–12
Students study major ethical theories and apply them to real-world dilemmas in leadership, governance, and service. Through discussion and reflective writing, students develop moral reasoning and decision-making skills aligned with civic responsibility.

Service Learning and Community Engagement
Credit: 0.5 Credit | Grade Level: Grades 11–12
This capstone elective allows students to design and implement community-based projects aligned with VFSPA's mission. Students research community needs, collaborate with local organizations, and reflect on their experiences through presentations and essays.

American Literature of Law and Justice
Credit: 0.5 Credit | Grade Level: Grades 11–12
Students engage in a close reading of influential American literary works, legal writings, and historical documents that reflect the evolution of justice and civic responsibility in the United States. Core texts may include excerpts from The Federalist Papers, To Kill a Mockingbird, A Raisin in the Sun, The Souls of Black Folk, and contemporary works addressing civil rights, law enforcement, and social equity.

Literature of Integrity and Resilience
Credit: 0.5 Credit | Grade Level: Grades 11–12
Students analyze how individuals and societies confront ethical dilemmas and overcome adversity, drawing lessons from both literary figures and real-world leaders who exemplify integrity and courage. Through close reading, discussion, and writing, students connect these themes to their own sense of civic identity and responsibility.

Service and the American Republic
Credit: 0.5 Credit | Grade Level: Grades 11–12
This course challenges students to think critically about the principles of justice, equality, and civic duty that define the American experience. Using historical and contemporary examples, students analyze how citizens, policymakers, and public servants contribute to the maintenance and improvement of democratic governance.

Sample Four-Year Academic Planners

Below are two sample four-year academic plans that illustrate potential course sequences for VFSPA students. These planners are flexible and may vary based on individual interests, pathways, and academic readiness.

College Readiness Academy

Grade 9: English 9, Algebra I, Biology, World History, Spanish I or Latin I, Freshman Seminar, Art & Integrity
Grade 10: English 10, Geometry, Chemistry, U.S. History, Spanish II or Latin II, Rhetoric & Persuasion, Elective
Grade 11: English 11, Algebra II or Pre-Calculus, Physics, Civics & Government, Spanish III or Latin III, Global Resilience, Philosophy & Ethics
Grade 12: English 12, Calculus, Environmental Science, Senior Seminar, Advanced Spanish or Latin IV, Service Learning

Public Service / First Responder Academy

Grade 9: English 9, Algebra I, Biology, World History, Latin I, Freshman Seminar, Art & Integrity
Grade 10: English 10, Geometry, Chemistry, U.S. History, Latin II, Rhetoric & Persuasion, Elective
Grade 11: English 11, Algebra II, Anatomy, Civics & Government, Latin III, Global Resilience, Service Learning
Grade 12: English 12, Financial Literacy, Environmental Science, Senior Seminar, Latin IV, Philosophy & Ethics

Advanced Placement (AP) Courses in the VFPSACS Model
Advanced Placement (AP) courses serve a critical function within our educational model, directly aligning with our commitment to Scholarship and Resilience:

- Elevated Academic Rigor: AP courses provide students with challenging, university-level coursework and the opportunity to earn advanced standing while in high school. This is essential for students who intend to pursue higher education, preparing them for the academic demands of selective colleges and universities.
- Demonstrated Preparedness: Successful performance in AP courses and on the corresponding exams is a nationally recognized indicator of college readiness. This strengthens our graduates' applications, whether they are pursuing a traditional four-year degree, joining the military as an officer candidate, or entering specialized post-secondary training.
- Cultivating Resilience and Discipline: Navigating the intensity of AP coursework inherently develops the Resilience and Discipline—core values of VFPSACS—that are necessary for success in any high-stress public service career or competitive academic environment

Dual Enrollment – Partnership with Valley Forge Military College

Valley Forge Public Service Academy Charter School (VFPSACS) will enter into a formal dual enrollment partnership with Valley Forge Military College (VFMC) to provide students with an academically rigorous and character-focused bridge between high school and postsecondary education. This collaboration supports the Academy's mission to prepare students for college, career, and public service leadership through a curriculum grounded in Integrity, Resilience, and Leadership.

Through this dual enrollment collaboration, VFPSACS positions itself as a premier public service preparatory school, equipping students with the academic, ethical, and leadership competencies necessary for success in higher education and beyond. Students have the access to take the following courses.

C201: Financial Accounting

AC202: Managerial Accounting
BI101: Principles of Biology I
BI102: Principles of Biology II
CH103: Principles of Chemistry I
CH104: Principles of Chemistry II
CJ106: Digital Forensics
CM120: Public Speaking

CS110: Introduction to Computer Information Systems
CS220: Data Management and Security
CS240: Network Communication and Security
CS290: Information Systems Security
EN101: English I
EN102: English II
HI105: World Civilization 1
HI106: World Civilization II

HI103: American Experience I
HI104: American Experience II
MA103: Pre-Calculus
MA104: Calculus
MA112: Statistics
PY101: Introduction to Psychology
SO101: Introduction to Sociology
PL101: Introduction to Ethics
PS101: American Government

This grading system for Valley Forge Public Service Academy (VFPSACS) is designed to reflect the school's mission of fostering academic excellence and civic responsibility. It uses a clear, standards-based 100-point scale while incorporating policies that emphasize mastery, integrity, and personal growth.

The Grading Scale

The following 100-point scale is used for all courses:

Letter Grade	Percentage Range	Descriptor
A	90% – 100%	Exceptional Mastery: Demonstrates deep and thorough understanding of all standards and can apply knowledge independently in new contexts.
B	80% – 89%	Strong Mastery: Consistently meets all standards with a strong grasp of core concepts and skills.
C	70% – 79%	Sufficient Mastery: Meets basic grade-level standards; demonstrates adequate understanding of core concepts.
D	60% – 69%	Partial Mastery: Approaching standards; requires significant support to demonstrate understanding.
F	Below 60%	Insufficient Mastery: Does not meet minimum standards; significant gaps in core understanding.

Grade Calculation and Weighting

Student grades reflect their demonstrated mastery of course content. The following weighting structure is applied consistently across all academic departments:

Assessment Category	Description	Weight in Final Grade
Summative Assessments	Major tests, projects, essays, presentations, final exams.	65%
Formative Assessments	Quizzes, homework assignments, class participation, labs, initial drafts.	35%

Rationale: This weighting ensures that the final grade is primarily determined by a student's ability to demonstrate final mastery of the material, while practice work (formative assessments) supports the learning process.

Grading Policies

Re-assessment and Mastery Policy

- Opportunities for Growth: Students who receive a grade of D or F on a major summative assessment (worth over 10% of the final grade) will be given one opportunity to revise and re-attempt the assessment to demonstrate improved understanding.
- Process: To qualify for re-assessment, the student must first complete all associated formative work and attend a remediation session with the teacher.
- Grade Cap: The maximum grade achievable on a re-attempted assessment is 75% (C), which reflects sufficient mastery of the standards. This policy encourages learning from mistakes while prioritizing timely mastery.

Late Work Policy

- Focus on Completion: The goal is for students to complete all work to master the standards.
- Deductions: Late formative assignments will receive a deduction of 10 points per school day for a maximum of five school days. After five days, a minimum grade of 50% will be assigned until the work is submitted.
- Summative Deadlines: Summative assessments have firm deadlines critical for the planning of the public service academy experience. Extensions must be requested from the instructor before the due date. Unexcused late summative work may receive a more significant penalty at the teacher's discretion, following communication with parents/guardians.

Academic Integrity Policy

- VFPSACS emphasizes integrity as a core principle of public service.

- Zero Tolerance for Cheating: Any instance of plagiarism, cheating, or unauthorized collaboration will result in a zero grade (0%) for the assignment or assessment.
- Consequences: Students involved will be referred to the school administration for disciplinary action and parent notification. Opportunities for re-assessment do not apply to work where academic dishonesty has occurred.

The "50% Floor" (Minimum Grade)

- To prevent a single missed assignment from disproportionately and irrecoverably skewing a semester average, the lowest possible grade recorded for a single assignment in the gradebook is 50%, provided a genuine attempt was made by the student.
- Exception: This floor does not apply to instances of academic dishonesty (which receive a 0%) or for a final overall course grade (an F below 60% is possible).

Reporting Effort and Conduct Separately

- A student's academic grade should reflect mastery of content. Effort, behavior, and classroom conduct will be documented and reported separately on report cards and progress reports, using a different scale (e.g., Exceptional, Satisfactory, Needs Improvement), rather than impacting the core academic percentage grade.

Course Sequencing

Civil Service/Armed Forces Academy	Public Service Academy	College Ready Academy
3 Math Credits	3 Math Credits	3 Math Credits *Starting in student's junior year they must enroll in AP or dual enrollment credit with VFMC*
4 English Language Arts Credits	4 English Language Arts Credits	4 English Language Arts Credits *Starting in student's junior year they must enroll in AP or dual enrollment credit with VFMC*
3 Social Studies Credits	3 Social Studies Credits	3 Social Studies Credits *Starting in student's junior year they must enroll in AP or dual enrollment credit with VFMC*
3 Science Credits	3 Science Credits	3 Science Credits *Starting in student's junior year they must enroll in AP or dual enrollment credit with VFMC*
2 Arts/Humanities Credits	2 Arts/Humanities Credits	2 Arts/Humanities Credits *Starting in student's junior year they must enroll in AP or dual enrollment credit with VFMC*
2 Language Credits	2 Language Credits	2 Language Credits
1 Gym Credit	1 Gym Credit	1 Gym Credit
.5 Health	.5 Health	.5 Health
Freshman Seminar 1 Credit	Freshman Seminar 1 Credit	Freshman Seminar 1 Credit

Pick any 3		Pick any 3
• *Literature of Integrity and Resilience* • *Service and the American Republic* • *Rhetoric and Persuasion in Public Discourse* • *Global Resilience: Case Studies in Crisis* • *American Literature of Law and Justice* • *Art & Integrity: Ethics in Visual Communication* • *Philosophy & Ethics for Public Leadership* • *Service Learning and Community Engagement*		AC201: Financial Accounting AC202: Managerial Accounting BI101: Principles of Biology I BI102: Principles of Biology I ICH103: Principles of Chemistry I CH104: Principles of Chemistry II CJ106: Digital Forensics CM120: Public Speaking CS110: Introduction to Computer Information Systems CS220: Data Management and Security CS240: Network Communication and Security CS290: Information Systems Security EN101: English IEN102: English IIHI105: World Civilization 1 HI106: World Civilization II HI103: American Experience I HI104: American Experience II MA103: Pre-Calculus MA104: Calculus MA112: Statistics PY101: Introduction to Psychology SO101: Introduction to Sociology PL101: Introduction to Ethics PS101: American Government
Senior Seminar Civil Service & Armed Forces 1 Credit **Act 158 Requirement – Evidence Based Pathway**	**Senior Seminar First Responder Capstone 1 Credit** **Act 158 Requirement – Evidence Based Pathway**	**Senior Seminar College Readiness 1 Credit** **Act 158 Requirement – College Acceptance**
23.5 Accumulated Credit Hours **=** **POST SECONDARY SUCCESS**		

VALLEY FORGE
PUBLIC SERVICE ACADEMY
CHARTER SCHOOL

VALLEY FORGE
PUBLIC SERVICE ACADEMY
CHARTER SCHOOL

9th Grade English Language Arts – Scope and Sequence

SpringBoard Curriculum – The Challenge of Heroism

English 9: The Challenge of Heroism introduces students to the study of literature through universal themes of courage, integrity, and moral growth. Students analyze how heroes from diverse cultures and eras navigate challenges, drawing connections between classical texts and contemporary works. Through close reading, writing, and discussion, students strengthen analytical, expressive, and collaborative skills that prepare them for advanced study in English Language Arts.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: The Hero's Journey	Analyzing heroism across genres; exploring archetypes and character motivation.	Close reading, textual analysis, theme identification, narrative structure, academic writing.	Myths, short stories, classical poetry, academic essays on heroism, digital media clips.	Literary analysis essay, Socratic seminar, thematic presentation.	CC.1.3.9-10.A, CC.1.3.9-10.B, CCSS.ELA-LITERACY.RL.9-10.2
Unit 2: The Collective Perspective	Understanding the power of community and collective voice through literature and nonfiction.	Analyzing tone, point of view, and rhetoric in informational texts; synthesis of sources.	Nonfiction articles, speeches, opinion pieces, and multimedia journalism.	Informational essay, speech analysis, group project on civic issues.	CC.1.2.9-10.B, CC.1.2.9-10.G, CCSS.ELA-LITERACY.RI.9-10.6

Unit 3: Power of Argument	Building and evaluating arguments using logic, evidence, and counterclaims.	Claim and counterclaim development, rhetorical appeals, argumentative writing.	Editorials, essays, debate materials, online news sources, model arguments.	Argumentative essay, formal debate, peer review workshop.	CC.1.4.9-10.G, CC.1.4.9-10.H, CCSS.ELA-LITERACY.W.9-10.1
Unit 4: The Individual and Society	Examining how individuals influence and are influenced by societal expectations.	Character analysis, theme development, synthesis of literature and informational text.	Short fiction, biographical essays, social commentaries, and interviews.	Comparative essay, multimedia project, reflection journal.	CC.1.3.9-10.C, CC.1.3.9-10.E, CCSS.ELA-LITERACY.RL.9-10.3
Unit 5: Voice and Identity	Exploring how language, culture, and perspective shape personal identity and expression.	Narrative writing, voice development, cultural reflection, presentation skills.	Personal narratives, diverse short stories, cultural essays, audio storytelling tools.	Personal narrative essay, digital story, class presentation.	CC.1.4.9-10.M, CC.1.4.9-10.N, CCSS.ELA-LITERACY.W.9-10.3
Unit 6: Research and Reflection	Conducting research to connect literary themes to real-world contexts.	Research methods, citation, synthesis, reflection, and academic writing.	Research databases, nonfiction texts, MLA/APA guides, digital libraries.	Research paper, annotated bibliography, oral presentation.	CC.1.4.9-10.V, CC.1.4.9-10.W, CCSS.ELA-LITERACY.W.9-10.7

10th Grade English Language Arts – Scope and Sequence

SpringBoard Curriculum – The Collective Perspective

English 10: The Collective Perspective invites students to examine how individual and collective experiences shape societies and worldviews. Through literature, nonfiction, and media from diverse voices, students explore how cultural, political, and historical contexts influence perspective and identity. Emphasizing analysis, argumentation, and research, this course builds students' capacity to read critically, write persuasively, and engage thoughtfully in discussions about community, justice, and global citizenship.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Perspectives and Power	Analyzing how literature and informational texts reflect social structures and power dynamics.	Close reading, rhetorical analysis, understanding point of view, and text-based argumentation.	Essays, historical documents, short stories, and multimedia sources exploring societal structures.	Text analysis essay, Socratic seminar, collaborative presentation.	CC.1.2.9-10.B, CC.1.2.9-10.G, CCSS.ELA-LITERACY.RI.9-10.6
Unit 2: Voices of Change	Exploring how writers and speakers influence public opinion and inspire change through rhetoric.	Analyzing persuasive techniques, rhetorical appeals, and author's purpose.	Speeches, letters, opinion articles, and public discourse from various eras.	Rhetorical analysis essay, speech critique, performance-based group project.	CC.1.4.9-10.G, CC.1.4.9-10.H, CCSS.ELA-LITERACY.W.9-10.1
Unit 3: Culture	Investigating how culture,	Literary analysis,	Cultural essays,	Cultural reflection	CC.1.3.9-10.A, CC.1.3.9-10.I,

and Identity	heritage, and community shape identity and worldview.	narrative techniques, cultural comparison, and reflective writing.	memoirs, short fiction, and visual texts highlighting identity and belonging.	essay, identity project, multimedia presentation.	CCSS.ELA-LITERACY.RL.9-10.2
Unit 4: Truth and Perspective	Evaluating how authors construct truth and bias through narrative and argument.	Critical reading, evaluating sources, identifying bias, and synthesizing perspectives.	Documentaries, journalistic articles, editorials, and essays from multiple perspectives.	Analytical essay, group debate, comparative media project.	CC.1.2.9-10.H, CC.1.2.9-10.I, CCSS.ELA-LITERACY.RI.9-10.8
Unit 5: Collective Narratives	Understanding how stories and shared experiences shape collective memory and identity.	Narrative composition, collaboration, revision, and presentation skills.	Poetry collections, oral histories, storytelling podcasts, and cultural anthologies.	Narrative writing project, podcast or video storytelling assignment.	CC.1.4.9-10.M, CC.1.4.9-10.O, CCSS.ELA-LITERACY.W.9-10.3
Unit 6: Research and Reflection	Applying research skills to connect collective themes to contemporary issues.	Research design, note-taking, source evaluation, and synthesis writing.	Research databases, nonfiction texts, online archives, MLA/APA citation guides.	Research paper, annotated bibliography, oral presentation.	CC.1.4.9-10.V, CC.1.4.9-10.W, CCSS.ELA-LITERACY.W.9-10.7

11th Grade English Language Arts – Scope and Sequence

SpringBoard Curriculum – The American Dream

English 11: The American Dream examines how writers and thinkers have defined, challenged, and reimagined the concept of the 'American Dream.' Through literature, nonfiction, and media from diverse perspectives, students analyze how history, culture, and identity intersect with ambition, justice, and opportunity. Emphasizing rhetorical analysis, synthesis, and argument, the course prepares students for college-level reading and writing while encouraging critical reflection on the ideals and realities of American life.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Defining the Dream	Exploring the origins and ideals of the American Dream through early American texts and foundational documents.	Analyzing primary sources, identifying central ideas, and evaluating author's purpose and tone.	Foundational essays, historical speeches, and early American literature excerpts.	Analytical essay, text-based discussion, and reflective journal entry.	CC.1.2.11-12.A, CC.1.2.11-12.B, CCSS.ELA-LITERACY.RI.11-12.2
Unit 2: Voices of Freedom and Equality	Examining how literature and rhetoric have been used to confront injustice and	Close reading, rhetorical analysis, and synthesis of multiple texts.	Speeches, personal narratives, and nonfiction texts addressing civil rights and equality.	Rhetorical analysis essay, debate, and group presentation.	CC.1.4.11-12.G, CC.1.4.11-12.H, CCSS.ELA-LITERACY.W.11-12.1

	redefine freedom.				
Unit 3: The Individual and Society	Analyzing how authors explore identity, conformity, and rebellion in pursuit of personal fulfillment.	Literary analysis, characterization, thematic interpretation, and narrative writing.	Short stories, plays, essays, and visual media exploring individualism and society.	Literary analysis essay, narrative writing project, and creative performance.	CC.1.3.11-12.A, CC.1.3.11-12.C, CCSS.ELA-LITERACY.RL.11-12.3
Unit 4: Barriers and Opportunity	Investigating how race, gender, class, and immigration shape access to the American Dream.	Critical reading, comparative analysis, and argument development.	Contemporary essays, memoirs, and journalistic texts on inequality and resilience.	Comparative essay, data-driven argument paper, and class symposium.	CC.1.4.11-12.B, CC.1.2.11-12.G, CCSS.ELA-LITERACY.RI.11-12.6
Unit 5: Modern Voices of the Dream	Exploring contemporary perspectives on the American Dream through modern media and literature.	Media literacy, synthesis writing, and critical evaluation of multimodal texts.	Modern articles, podcasts, poetry, and visual media exploring cultural shifts in values.	Synthesis essay, multimedia presentation, and reflective blog post.	CC.1.4.11-12.V, CC.1.5.11-12.D, CCSS.ELA-LITERACY.W.11-12.7
Unit 6: Research and Reflection	Engaging in an inquiry-based research project connecting historical	Research design, note-taking, citation, and presentation skills.	Research databases, nonfiction sources, interviews, and	Research paper, annotated bibliography, and oral	CC.1.4.11-12.X, CC.1.4.11-12.W, CCSS.ELA-LITERACY.W.11-12.8

	and modern interpretations of the Dream.		reference materials.	presentation.	

12th Grade English Language Arts – Scope and Sequence

SpringBoard Curriculum – Rhetoric, Media, and Research

English 12: Rhetoric, Media, and Research challenges students to become analytical readers, skilled researchers, and effective communicators in a digital age. Through the study of classical and contemporary rhetoric, students evaluate how language and media shape public opinion, influence culture, and advance arguments. The course culminates in a major research project that integrates academic inquiry, critical thinking, and multimedia composition, preparing students for college-level communication and civic engagement.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Foundations of Rhetoric	Exploring the art of persuasion through classical rhetoric and modern examples of argumentation.	Identifying rhetorical appeals, analyzing structure of arguments, and recognizing bias and credibility.	Classical speeches, essays, and persuasive texts from print and digital media.	Rhetorical analysis essay, timed argument writing, and class discussion.	CC.1.4.11-12.G, CC.1.2.11-12.D, CCSS.ELA-LITERACY.RI.11-12.6
Unit 2: Media and Influence	Examining how media shapes perception, culture, and identity through language, imagery, and design.	Media literacy, evaluating purpose and audience, and analyzing visual rhetoric.	News articles, advertisements, documentaries, and social media campaigns.	Media critique essay, multimedia presentation, and group analysis project.	CC.1.5.11-12.A, CC.1.4.11-12.S, CCSS.ELA-LITERACY.RL.11-12.7
Unit 3: Argument	Constructing and	Developing thesis	Opinion essays,	Formal debate,	CC.1.4.11-12.F, CC.1.4.11-

and Counterargument	defending logical, evidence-based arguments on current social or ethical issues.	statements, integrating credible evidence, and anticipating counterclaims.	debates, and academic journal excerpts.	argumentative essay, and peer evaluation.	12.H, CCSS.ELA-LITERACY.W.11-12.1
Unit 4: Research Foundations	Building research and inquiry skills through topic selection, question development, and source evaluation.	Research planning, note-taking, summarizing, and citation (MLA/APA formats).	Research guides, databases, nonfiction sources, and interviews.	Annotated bibliography, research proposal, and oral progress report.	CC.1.4.11-12.X, CC.1.4.11-12.W, CCSS.ELA-LITERACY.W.11-12.8
Unit 5: The Research Project	Conducting an independent, inquiry-based research project demonstrating synthesis of multiple perspectives.	Academic writing, data interpretation, and argument organization.	Research sources, surveys, interviews, and scholarly articles.	Final research paper, multimedia presentation, and reflection essay.	CC.1.4.11-12.V, CC.1.5.11-12.F, CCSS.ELA-LITERACY.W.11-12.7
Unit 6: Rhetoric in Action	Applying rhetorical and media analysis skills to real-world communicat	Public speaking, visual composition, and collaborative writing.	Speeches, editorials, podcasts, and advocacy campaigns.	Public presentation, community writing project, and self-	CC.1.5.11-12.D, CC.1.4.11-12.S, CCSS.ELA-LITERACY.SL.11-12.4

	ion contexts and service-oriented projects.			assessment reflection.	

Algebra I – Scope and Sequence

Illustrative Mathematics Curriculum

Algebra I introduces students to foundational concepts of functions, linear equations, and data relationships through inquiry and collaboration. The course emphasizes reasoning, modeling, and multiple representations of algebraic relationships, preparing students for advanced mathematics and problem-solving in real-world contexts. The Illustrative Mathematics curriculum develops conceptual understanding and procedural fluency through rich tasks, discourse, and technology integration.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Relationships Between Quantities and Reasoning with Equations	Understanding variables, expressions, and the structure of algebraic equations.	Writing and solving linear equations, interpreting variables, and applying properties of equality.	Illustrative Mathematics lessons, manipulatives, digital graphing tools, and class discussions.	Formative quizzes, exit tickets, and unit test on equation solving.	CC.2.2.HS.D.1, CCSS.MATH.CONTENT.HSA.CED.A.1, CCSS.MATH.CONTENT.HSA.REI.A.1
Unit 2: Linear Relationships	Exploring linear functions and their graphical representations in real-world contexts.	Graphing, calculating slope, interpreting y-intercept, and comparing linear models.	Interactive Desmos activities, graphing calculators, and IM digital tasks.	Performance tasks, problem sets, and project-based assessments using linear data.	CC.2.2.HS.D.2, CCSS.MATH.CONTENT.HSF.IF.C.7, CCSS.MATH.CONTENT.HSA.REI.D.10

Unit 3: Functions and Modeling	Defining and interpreting functions as mathematical models for real-world phenomena.	Domain and range, function notation, and evaluating and comparing functions.	Online graphing tools, Illustrative Mathematics lessons, and classroom modeling activities.	Function comparison project, mid-unit checks, and end-of-unit exam.	CC.2.2.HS.D.3, CCSS.MATH.CONTENT.HSF.IF.B.4, CCSS.MATH.CONTENT.HSF.IF.C.8
Unit 4: Systems of Equations and Inequalities	Solving and interpreting systems using graphical, substitution, and elimination methods.	Analyzing solution sets, real-world systems, and inequalities in context.	Digital simulations, small group problem-solving, and online graphing calculators.	Group problem-solving task, written reflection, and summative test.	CC.2.2.HS.D.5, CCSS.MATH.CONTENT.HSA.REI.C.5, CCSS.MATH.CONTENT.HSA.REI.C.6
Unit 5: Exponential Functions	Exploring growth and decay through exponential relationships and recursive patterns.	Modeling exponential growth, applying percent change, and comparing function types.	IM digital lessons, graphing utilities, and hands-on data collection activities.	Performance task modeling growth/decay, short quizzes, and cumulative test.	CC.2.2.HS.D.8, CCSS.MATH.CONTENT.HSF.LE.A.1, CCSS.MATH.CONTENT.HSF.LE.A.2
Unit 6: Quadratic	Understanding parabolas,	Factoring, completi	Graphing tools, manipula	Unit project analyzing	CC.2.2.HS.D.9, CCSS.MATH.CONTENT.HSA.REI.B.4,

Function s	roots, and vertex form through multiple representa tions.	ng the square, graphing quadratic equations , and interpreti ng solutions.	tives, and teacher-led inquiry activities.	motion or area models, quiz, and final unit test.	CCSS.MATH.CONTENT.H SF.IF.C.7.A
Unit 7: Data Analysis and Statistics	Summarizi ng, representi ng, and interpretin g data sets to draw conclusion s.	Calculati ng mean, median, mode, variability , and understa nding correlatio n and causation .	IM digital activities, data sets, spreadsh eets, and technolo gy-based visualizati ons.	Data analysis presentati on, graph creation project, and written summary.	CC.2.4.HS.B.1, CCSS.MATH.CONTENT.H SS.ID.A.1, CCSS.MATH.CONTENT.H SS.ID.B.6

Geometry – Scope and Sequence

Illustrative Mathematics Curriculum

Geometry deepens students' understanding of shapes, transformations, and spatial reasoning. Students explore congruence, similarity, and coordinate geometry through hands-on and digital tools while developing proofs and logical arguments grounded in geometric reasoning. The Illustrative Mathematics curriculum engages students in problem-based learning that connects geometry to algebra, measurement, and data analysis.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Constructions and Transformations	Exploring geometric constructions and transformations to understand congruence and similarity.	Performing reflections, rotations, translations, and dilations using geometric tools and technology.	Illustrative Mathematics lessons, compasses, rulers, protractors, and dynamic geometry software.	Performance tasks, construction portfolio, and unit quiz on transformations.	CC.2.3.HS.A.1, CCSS.MATH.CONTENT.HSG.CO.A.1, CCSS.MATH.CONTENT.HSG.CO.A.5
Unit 2: Congruence and Proof	Developing geometric reasoning through proof and logical argument.	Writing formal proofs, identifying congruent triangles, and applying postulates and theorems.	IM lessons, digital proof organizers, and geometry manipulatives.	Written proofs, collaborative proof tasks, and formative quizzes.	CC.2.3.HS.A.2, CCSS.MATH.CONTENT.HSG.CO.C.9, CCSS.MATH.CONTENT.HSG.CO.C.10

Unit 3: Similarity, Right Triangles, and Trigonometry	Understanding similarity and applying it to trigonometric ratios and right triangle relationships.	Using proportional reasoning, trigonometric ratios, and the Pythagorean Theorem in problem-solving.	Graphing tools, Desmos, and IM digital trigonometry lessons.	Unit test on similarity and right triangles, applied trigonometry project.	CC.2.3.HS.A.3, CCSS.MATH.CONTENT.HSG.SRT.C.6, CCSS.MATH.CONTENT.HSG.SRT.C.8
Unit 4: Circles and Coordinate Geometry	Investigating properties of circles and using coordinates to solve geometric problems.	Applying circle theorems, using equations of circles, and exploring arc length and sector area.	IM geometry resources, graphing calculators, and coordinate geometry simulations.	Circle theorem quiz, coordinate problem-solving task, and end-of-unit test.	CC.2.3.HS.A.4, CCSS.MATH.CONTENT.HSG.C.A.1, CCSS.MATH.CONTENT.HSG.GPE.A.1
Unit 5: Polygons and Quadrilaterals	Exploring the properties, classification, and relationships of polygons and quadrilaterals.	Analyzing interior/exterior angles, properties of parallelograms, and coordinate proofs.	Classroom geometry tools, Desmos, and IM practice problems.	Polygon design project, quizzes, and geometric proof assessments.	CC.2.3.HS.A.5, CCSS.MATH.CONTENT.HSG.CO.C.11, CCSS.MATH.CONTENT.HSG.GPE.B.4

Unit 6: Three-Dimensional Figures and Measurement	Modeling and analyzing three-dimensional shapes and their surface area and volume.	Using formulas to calculate volume and surface area and solving real-world modeling problems.	3D modeling manipulatives, online visualization tools, and measurement labs.	Model creation project, exit tickets, and cumulative test on solids.	CC.2.3.HS.A.6, CCSS.MATH.CONTENT. HSG.GMD.A.3, CCSS.MATH.CONTENT. HSG.MG.A.1
Unit 7: Data, Probability, and Applications of Geometry	Applying geometric principles to data analysis, probability, and real-world problem-solving.	Modeling with geometry, analyzing geometric data, and applying probability concepts.	IM tasks, probability manipulatives, and technology-based graphing tools.	Applied geometry project, data analysis task, and summative assessment.	CC.2.4.HS.B.2, CCSS.MATH.CONTENT. HSS.MD.A.1, CCSS.MATH.CONTENT. HSS.MD.B.5

Algebra II – Scope and Sequence

Illustrative Mathematics Curriculum

Algebra II extends students' understanding of algebraic concepts by exploring functions, complex numbers, polynomials, and exponential and logarithmic relationships. Through problem-based learning, students make connections between symbolic manipulation and real-world modeling. The Illustrative Mathematics curriculum challenges students to analyze patterns, apply advanced algebraic reasoning, and prepare for higher-level mathematics and applied STEM fields.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Polynomial Functions	Exploring the structure, operations, and graphs of polynomial functions.	Factoring, solving polynomial equations, analyzing end behavior, and interpreting zeros.	Illustrative Mathematics lessons, graphing tools, and digital interactive modules.	Performance tasks, polynomial modeling project, and unit quiz.	CC.2.2.HS.D.1, CCSS.MATH.CONTENT.HSA.APR.A.1, CCSS.MATH.CONTENT.HSF.IF.C.7
Unit 2: Rational and Radical Expressions	Building understanding of rational and radical functions and their applications.	Simplifying, multiplying, dividing, and solving rational and radical expressions and	Interactive online activities, manipulatives, and practice problem sets.	Unit test, group problem-solving activity, and exit tickets.	CC.2.2.HS.D.6, CCSS.MATH.CONTENT.HSA.REI.A.2, CCSS.MATH.CONTENT.HSA.REI.C.11

		equations.			
Unit 3: Complex Numbers and Quadratic Systems	Extending the number system to include complex numbers and solving quadratic systems.	Performing operations with complex numbers, solving quadratic and non-linear systems.	Graphing calculators, IM lessons, and technology-based visualization tools.	Algebraic operations quiz, problem set, and system-solving assessment.	CC.2.2.HS.D.4, CCSS.MATH.CONTENT. HSN.CN.A.2, CCSS.MATH.CONTENT. HSN.CN.B.4
Unit 4: Exponential and Logarithmic Functions	Exploring exponential growth and decay and their inverse relationship with logarithmic functions.	Graphing exponential and logarithmic functions and solving related equations.	Digital simulations, IM resources, and graphing calculators.	Exponential growth project, benchmark quiz, and end-of-unit test.	CC.2.2.HS.C.1, CCSS.MATH.CONTENT. HSF.LE.A.4, CCSS.MATH.CONTENT. HSF.LE.B.5
Unit 5: Trigonometric Functions and Identities	Analyzing periodic functions and proving trigonometric identities.	Graphing sine, cosine, and tangent functions; applying inverse trig functions	Desmos activities, IM digital lessons, and trigonometric modeling labs.	Trigonometric problem-solving test, performance task, and concept quiz.	CC.2.3.HS.A.3, CCSS.MATH.CONTENT. HSF.TF.A.1, CCSS.MATH.CONTENT. HSF.TF.C.8

		and identities.			
Unit 6: Probability and Statistics	Applying probability and statistics to model and analyze data distributions.	Calculating permutations, combinations, and probability of compound events.	Probability manipulatives, statistical software, and IM lessons.	Data analysis project, quiz on probability models, and cumulative unit test.	CC.2.4.HS.B.2, CCSS.MATH.CONTENT. HSS.MD.A.2, CCSS.MATH.CONTENT. HSS.IC.A.1
Unit 7: Functions and Modeling	Synthesizing learning to model real-world scenarios using multiple function types.	Interpreting and comparing linear, quadratic, exponential, and trigonometric models.	IM performance tasks, real-world modeling labs, and digital tools.	Culminating modeling project, end-of-course assessment, and reflective portfolio.	CC.2.2.HS.C.4, CCSS.MATH.CONTENT. HSF.BF.A.1, CCSS.MATH.CONTENT. HSF.LE.B.5

VALLEY FORGE
PUBLIC SERVICE ACADEMY
CHARTER SCHOOL

Financial Literacy – Scope and Sequence

Illustrative Mathematics Extension Curriculum

Financial Literacy equips students with the knowledge and skills to make informed financial decisions in their personal and professional lives. Through project-based and problem-based learning, students explore budgeting, credit, taxes, investing, and entrepreneurship. The course aligns with Pennsylvania and national financial literacy standards, preparing students to manage resources responsibly and plan for future financial stability.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Introduction to Financial Literacy	Understanding the importance of financial literacy and personal responsibility in money management.	Defining key financial concepts, setting personal goals, and evaluating spending habits.	Interactive financial literacy modules, IM lessons, and budgeting simulations.	Pre-assessment, reflective journal, and goal-setting project.	CC.2.1.HS.F.1, PA 15.2.12.A, CCSS.MATH.CONTENT.HSA.CED.A.1
Unit 2: Budgeting and Financial Planning	Developing a personal or household budget to manage income, expenses, and savings.	Creating and analyzing budgets, tracking expenses, and using spreadsheets for planning.	Budgeting software, IM tools, and financial literacy apps.	Budget creation project, peer review, and formative quiz.	CC.2.1.HS.F.2, PA 15.2.12.B, CCSS.MATH.CONTENT.HSA.REI.A.1

Unit 3: Banking and Credit Management	Understanding banking systems, credit, loans, and debt management strategies.	Balancing checkbooks, comparing bank services, calculating interest, and evaluating credit reports.	Banking simulators, sample statements, and financial calculators.	Banking simulation, credit score analysis, and unit test.	CC.2.1.HS.F.3, PA 15.3.12.E, CCSS.MATH.CONTENT.HSN.Q.A.1
Unit 4: Saving and Investing	Exploring saving strategies and investment options for short- and long-term goals.	Calculating interest, analyzing investment risks, and comparing saving accounts, stocks, and bonds.	Investment simulators, stock market games, and IM digital resources.	Investment portfolio project, quiz on compound interest, and reflection essay.	CC.2.1.HS.F.4, PA 15.2.12.D, CCSS.MATH.CONTENT.HSF.LE.A.1
Unit 5: Taxes and Employment	Understanding payroll, income taxes, and the role of government in personal finance.	Reading pay stubs, completing basic tax forms, and evaluating deductio	IRS practice forms, online tax simulations, and classroom discussions.	Mock tax filing activity, short-answer assessment, and quiz.	CC.2.1.HS.F.5, PA 15.3.12.F, CCSS.MATH.CONTENT.HSS.ID.A.1

		ns and benefits.			
Unit 6: Consumer Decisions and Protection	Making informed consumer decisions and understanding consumer protection laws.	Analyzing marketing tactics, comparing product options, and understanding consumer rights.	Case studies, IM lessons, and consumer rights simulations.	Consumer case study analysis, role-play assessment, and written reflection.	CC.2.4.HS.B.2, PA 15.2.12.G, CCSS.MATH.CONTENT.HSS.IC.B.6
Unit 7: Financial Independence and Entrepreneurship	Applying financial literacy to career planning, entrepreneurship, and long-term independence.	Creating business plans, evaluating startup costs, and managing personal and business finances.	Entrepreneurship toolkits, IM modules, and financial planning templates.	Business plan project, financial pitch presentation, and final exam.	CC.2.1.HS.F.6, PA 15.2.12.H, CCSS.MATH.CONTENT.HSA.CED.A.3

Calculus – Scope and Sequence

Illustrative Mathematics Extension Curriculum

The Calculus course provides students with an introduction to fundamental concepts of limits, derivatives, integrals, and their applications. Emphasizing conceptual understanding, real-world modeling, and analytical reasoning, the course builds on algebraic and trigonometric foundations to prepare students for college-level mathematics. Through interactive lessons and project-based learning, students apply calculus to motion, optimization, and area problems, reinforcing problem-solving and quantitative reasoning skills essential for STEM pathways.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Unit 1: Foundations of Calculus	Review of functions, limits, and continuity as the foundation for calculus concepts.	Evaluating limits, analyzing continuity, and understanding instantaneous rate of change.	Graphing calculators, IM digital resources, and interactive limit simulations.	Diagnostic quiz, limit exploration lab, and written reflection.	CC.2.1.HS.F.1, PA 2.2.HS.D.1, CCSS.MATH.CONTENT.HSF.LE.A.4
Unit 2: Derivatives and Rates of Change	Introduction to derivatives as a measure of change and their applications in real-world contexts.	Finding derivatives using various rules, interpreting slope, and solving rate problems.	IM modules, graphing software, and hands-on rate-of-change activities.	Derivative quiz, motion analysis project, and performance task.	CC.2.1.HS.F.2, PA 2.2.HS.D.2, CCSS.MATH.CONTENT.HSF.IF.C.7
Unit 3: Applicati ons	Exploring the	Solving optimizati on	Desmos, IM	Optimiza tion	CC.2.2.HS.C.1, PA 2.2.HS.C.2,

ons of Derivatives	practical uses of derivatives in optimization, motion, and curve analysis.	on problems, identifying extrema, and analyzing concavity and inflection points.	lesson extensions, and dynamic graphing tools.	performance task, formative quiz, and project presentation.	CCSS.MATH.CONTENT.HSF.IF.C.8
Unit 4: Introduction to Integration	Understanding integrals as accumulation and the inverse of differentiation.	Estimating area under curves, evaluating definite and indefinite integrals, and connecting integration to real-world problems.	Interactive integration software, IM simulations, and online graphing tools.	Integration quiz, area modeling activity, and written reflection.	CC.2.1.HS.F.4, PA 2.2.HS.D.3, CCSS.MATH.CONTENT.HSF.IF.C.9
Unit 5: Applications of Integration	Applying integrals to motion, area, and volume problems to interpret accumulated change.	Using integration for displacement, total distance, and calculating volumes of solids of	Mathematical modeling activities, IM digital lessons, and 3D visualization tools.	Applied project on motion and area, mid-unit assessment, and final test.	CC.2.2.HS.C.4, PA 2.2.HS.D.4, CCSS.MATH.CONTENT.HSA.CED.A.2

		revolution.			
Unit 6: Exponential and Logarithmic Functions in Calculus	Analyzing the derivatives and integrals of exponential and logarithmic functions in context.	Applying differentiation and integration rules for e^x and ln(x), solving growth and decay problems.	IM lessons, graphing tools, and exponential modeling software.	Exponential decay project, group quiz, and application reflection.	CC.2.2.HS.C.5, PA 2.2.HS.D.5, CCSS.MATH.CONTENT.HSF.LE.A.1
Unit 7: Synthesis and Real-World Modeling	Integrating concepts from the entire course to model and solve multi-step real-world problems.	Combining derivatives and integrals in applied modeling scenarios and presenting solutions.	IM capstone modules, technology-based simulations, and collaborative research tools.	Capstone project, cumulative assessment, and presentation rubric.	CC.2.1.HS.F.6, PA 2.2.HS.D.6, CCSS.MATH.PRACTICE.MP4

High School Science Scope and Sequence – Savvas STEELS Alignment

Aligned with Savvas Science, Pennsylvania STEELS Framework, and Common Core Standards

Biology

The Biology program provides students with a deep understanding of living systems, from cellular processes to ecosystem dynamics. Through inquiry-based learning, laboratory investigations, and digital modeling, students explore genetics, evolution, and environmental interactions. The curriculum fosters scientific literacy, critical thinking, and appreciation for the complexity of life aligned with Pennsylvania's STEELS and NGSS standards.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Cellular Processes	Exploring cell structure, function, and energy transformation.	Microscopy, data analysis, modeling.	Savvas labs, textbook readings.	Lab reports, quizzes.	PA.SCI.B.1, NGSS HS-LS1-2
Genetics	Understanding inheritance and DNA structure.	Data interpretation, modeling replication.	Interactive simulations.	Performance tasks, quizzes.	PA.SCI.B.2, NGSS HS-LS3-1
Evolution	Exploring the evidence for evolution and adaptation.	Comparative analysis, scientific writing.	Savvas multimedia tools.	Research paper, presentation.	PA.SCI.B.3, NGSS HS-LS4-1

Ecology	Investigating ecosystems and human impact.	Graphing, analyzing food webs.	Field study kits.	Ecology project, test.	PA.SCI.B.4, NGSS HS-LS2-3
Human Systems	Studying organ systems and homeostasis.	Dissection, modeling.	Digital labs.	Lab reports, quizzes.	PA.SCI.B.5, NGSS HS-LS1-3
Biotechnology	Exploring genetics applications.	Research analysis, argument writing.	Savvas case studies.	Debate, assessment.	PA.SCI.B.6, NGSS HS-LS3-3

High School Science Scope and Sequence – Savvas STEELS Alignment

Aligned with Savvas Science, Pennsylvania STEELS Framework, and Common Core Standards

Chemistry

Chemistry introduces students to the composition, structure, and behavior of matter. Students develop conceptual and mathematical models of chemical reactions, stoichiometry, and molecular interactions through Savvas Realize labs and virtual simulations.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Matter & Measurement	Understanding matter and measurement precision.	Using lab equipment, data accuracy.	Savvas labs.	Lab reports, quiz.	PA.SCI.C.1, NGSS HS-PS1-3
Atomic Structure	Modeling atoms and subatomic particles.	Analyzing isotopes, atomic models.	Digital atom simulators.	Element project, test.	PA.SCI.C.2, NGSS HS-PS1-1
Chemical Bonding	Exploring ionic and covalent bonds.	Molecular modeling, Lewis structures.	Virtual bonding tools.	Model construction.	PA.SCI.C.3, NGSS HS-PS1-4
Reactions	Balancing equations and stoichiometry.	Problem-solving, lab data analysis.	Simulation labs.	Lab report, test.	PA.SCI.C.4, NGSS HS-PS1-2

Thermodynamics	Studying heat transfer and energy change.	Calorimetry, graphing.	Lab sensors.	Lab write-up, test.	PA.SCI.C.5, NGSS HS-PS3-1
Acids & Bases	Analyzing pH and concentration.	Titration, calculations.	Virtual labs.	Lab report, exam.	PA.SCI.C.6, NGSS HS-PS1-5

High School Science Scope and Sequence – Savvas STEELS Alignment

Aligned with Savvas Science, Pennsylvania STEELS Framework, and Common Core Standards

Physics

Physics explores the fundamental laws of motion, energy, and forces. Students analyze kinematics, dynamics, and wave behavior through mathematical modeling and experimentation.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Motion & Forces	Describing motion using velocity and acceleration.	Graphing, experimentation.	Physics simulations.	Lab report, quiz.	PA.SCI.P.1, NGSS HS-PS2-1
Energy & Work	Exploring kinetic and potential energy.	Modeling, problem-solving.	Lab kits, digital tools.	Written analysis.	PA.SCI.P.2, NGSS HS-PS3-1
Momentum	Applying momentum and impulse.	Graphing, data interpretation.	Simulations.	Lab report, quiz.	PA.SCI.P.3, NGSS HS-PS2-2
Waves & Sound	Studying properties of waves and sound.	Measurement, modeling.	Wave simulations.	Written report, test.	PA.SCI.P.4, NGSS HS-PS4-1
Optics	Understanding light	Optical experiments.	Virtual labs.	Lab report, exam.	PA.SCI.P.5, NGSS HS-PS4-2

	reflection and refraction.				
Electricity	Exploring circuits and magnetism.	Circuit building, testing.	Savvas kits.	Project, unit test.	PA.SCI.P.6, NGSS HS-PS2-4

High School Science Scope and Sequence – Savvas STEELS Alignment

Aligned with Savvas Science, Pennsylvania STEELS Framework, and Common Core Standards

Anatomy & Physiology

Anatomy and Physiology examines the structure and function of the human body, connecting biological systems to health, wellness, and emergency response applications. Students conduct dissections, digital labs, and case studies to explore the interdependence of organ systems and the body's mechanisms for maintaining homeostasis.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Organization of the Human Body	Overview of structural organization and anatomical terminology.	Classification, diagram labeling, and directional terminology.	Savvas Realize eText, digital anatomy models.	Labeling quizzes, written tests.	PA.SCI.B.1, NGSS HS-LS1-2
Cells and Tissues	Study of cell structures and tissue types.	Microscopy, data collection, and classification.	Virtual microscope labs, interactive diagrams.	Lab reports, formative quizzes.	PA.SCI.B.2, NGSS HS-LS1-3
Skeletal and Muscular Systems	Study of structure, movement, and muscle physiology.	Dissection, anatomical identification, and modeling.	Savvas Anatomy labs, digital simulations.	Dissection reports, performance assessments.	PA.SCI.B.3, NGSS HS-LS1-4
Circulatory and Respiratory Systems	Examination of the body's transport and gas exchange systems.	Data analysis, physiological measurements.	Virtual heart and lung simulations.	Lab write-up, quiz, test.	PA.SCI.B.4, NGSS HS-LS1-5
Nervous and Endocrine Systems	Study of communication and regulation mechanisms.	Case studies, concept mapping, model design.	Savvas multimedia lessons, 3D models.	Written essay, mid-unit test.	PA.SCI.B.5, NGSS HS-LS1-6

Reproductive and Excretory Systems	Understanding human reproduction and waste elimination.	Comparative analysis, lab applications.	Digital labs, diagrams, Savvas A&P resources.	Final exam, research project.	PA.SCI.B.6, NGSS HS-LS1-7

High School Science Scope and Sequence – Savvas STEELS Alignment

Aligned with Savvas Science, Pennsylvania STEELS Framework, and Common Core Standards

Environmental Science

Environmental Science engages students in the study of human-environment interactions and sustainability. Students explore ecosystem balance, energy systems, pollution, and resource management through project-based learning and data analysis. The course connects scientific principles to civic responsibility and environmental stewardship.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Ecology and Ecosystem Dynamics	Exploring ecosystem balance and biodiversity.	Field observation, data collection, and modeling.	Savvas Realize labs, outdoor kits, digital resources.	Lab reports, written reflections.	PA.SCI.E.1, NGSS HS-ESS3-1
Population Growth	Studying human and ecological population dynamics.	Graphing, analyzing data, and modeling growth.	Online simulations, eText readings.	Data analysis, quiz, test.	PA.SCI.E.2, NGSS HS-LS2-2
Energy and Resource Management	Investigating energy sources and sustainability.	Research, problem-solving, and data evaluation.	Renewable energy kits, Savvas modules.	Research project, oral presentation.	PA.SCI.E.3, NGSS HS-ESS3-2
Pollution and Waste	Examining environmental pollution and mitigation strategies.	Experimentation, cause-effect analysis.	Virtual labs, readings, Savvas Realize simulations.	Lab report, written assessment.	PA.SCI.E.4, NGSS HS-ESS3-3
Climate Change and Sustainability	Understanding the evidence and impact of climate change.	Analyzing data, modeling, and policy evaluation.	Savvas Climate Lab resources, datasets.	Policy analysis paper, debate.	PA.SCI.E.5, NGSS HS-ESS3-5
Human Impact and Environmental Policy	Exploring environmental laws and stewardship.	Argument writing, collaboration,	Policy review materials, eText.	Final project, summative exam.	PA.SCI.E.6, NGSS HS-ESS3-6

		and case study evaluation.			

High School Civic and Historical Inquiry: Social Studies Scope and Sequence

World History

World History challenges students to explore the forces that have shaped human civilizations across time. Using inquiry-based learning, students investigate global connections, conflict, innovation, and cultural exchange from ancient to modern times.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Origins of Civilization	Development of early societies in Mesopotamia, Egypt, China, and the Indus Valley.	Source analysis, mapping, chronology.	Primary source excerpts, digital timelines.	Map quiz, short essay, discussion.	PA.H.8.1, CCSS.ELA-LITERACY.RH.9-10.2
Classical Empires	Comparative study of Greece, Rome, India, and China.	Argumentation, cause and effect, synthesis.	Civic & Historical Inquiry Toolkit, eText.	DBQ essay, formative quiz.	PA.H.8.3, CCSS.ELA-LITERACY.RH.9-10.6
Global Religions & Belief Systems	Influence of major world religions on politics and society.	Close reading, summarization, cultural analysis.	World Religions Inquiry Kit, videos.	Group project, written reflection.	PA.H.8.4, CCSS.ELA-LITERACY.RH.9-10.1
Exploration & Exchange	The Age of Exploration and global interdependence.	Evaluation of perspectives, economic reasoning.	Maps, primary travel logs, documentaries.	Presentation, essay.	PA.G.7.1, CCSS.ELA-LITERACY.WHST.9-10.7
Revolution & Change	Political and social revolutions (France, Haiti, Latin America).	Claim and evidence writing, analysis of causes.	Inquiry reader, digital archives.	DBQ, Socratic Seminar.	PA.H.8.4, CCSS.ELA-LITERACY.RH.9-10.8
The Modern World	Global conflict and cooperation in	Research, debate,	United Nations resources,	Research project, unit test.	PA.H.8.4, CCSS.ELA-

	the 20th–21st centuries.	evaluating sources.	news archives.		LITERACY.RH.9-10.9

U.S. History

U.S. History focuses on the evolution of democracy, identity, and power in the United States. Students analyze founding ideals, conflict, and reform through a civic inquiry lens, connecting the past to present issues in American society.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Foundations of Democracy	Colonization, independence, and the Constitution.	Source evaluation, document analysis.	Founding Documents Toolkit, eText.	DBQ essay, civic discussion.	PA.5.1, CCSS.ELA-LITERACY.RH.11-12.1
Nation Building & Expansion	Industrialization, expansion, and reform movements.	Chronology, historical argument, mapping.	Inquiry Maps, primary documents.	Short answer, unit test.	PA.8.3, CCSS.ELA-LITERACY.RH.11-12.3
Civil War & Reconstruction	Causes, impacts, and social consequences.	Causation, comparison, argumentation.	Letters, speeches, Reconstruction sources.	DBQ, role-play debate.	PA.8.3, CCSS.ELA-LITERACY.WHST.11-12.1
America in Transition	Immigration, industrialization, and the Progressive Era.	Interpretation of charts, primary data.	Historical inquiry toolkit, PBS clips.	Research project, test.	PA.8.3, CCSS.ELA-LITERACY.RH.11-12.7
The World Wars & the Cold War	U.S. role in global conflict and diplomacy.	Analysis of propaganda, evaluating policies.	Government archives, digital museum.	Essay, group presentation.	PA.8.3, CCSS.ELA-LITERACY.RH.11-12.6
Modern America	Civil Rights, globalization, and 21st-century issues.	Media literacy, synthesis, civic argumentation.	Civic Inquiry Toolkit, current event databases.	Civic action plan, final project.	PA.5.3, CCSS.ELA-LITERACY.RH.11-12.9

Civics & Government

Civics and Government immerses students in the structures, processes, and responsibilities of democratic governance. Through inquiry, students examine constitutional principles, civil rights, and contemporary policy issues to understand and engage as active citizens.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment to PA & Common Core Standards
Foundations of Government	Purpose and principles of government; Constitution and Bill of Rights.	Source analysis, interpretation of legal texts.	Constitution Inquiry Reader, eText.	Civic analysis essay, quiz.	PA.5.1, CCSS.ELA-LITERACY.RH.11-12.1
The Legislative Branch	Structure, powers, and processes of Congress.	Reading data, writing arguments, simulations.	Congressional simulations, online resources.	Bill simulation, written report.	PA.5.3, CCSS.ELA-LITERACY.WHST.11-12.2
The Executive Branch	Powers, leadership, and policy-making roles.	Evaluation of sources, policy analysis.	Civic & Historical Inquiry Toolkit.	Case study, test.	PA.5.3, CCSS.ELA-LITERACY.RH.11-12.5
The Judicial Branch	Courts, law interpretation, and civil rights.	Debate, research, evaluation of precedent.	Supreme Court cases, online databases.	Mock trial, written reflection.	PA.5.2, CCSS.ELA-LITERACY.WHST.11-12.7
Citizenship & Civil Society	Rights, responsibilities, and participation in democracy.	Research, collaboration, civic reasoning.	Civic engagement materials, local news.	Community action project, reflection essay.	PA.5.4, CCSS.ELA-LITERACY.WHST.11-12.9
Policy, Media, and Global Citizenship	Impact of media and policy on modern democracy.	Critical thinking, argumentation, synthesis.	Media literacy guides, news archives.	Debate, final policy paper.	PA.5.4, CCSS.ELA-LITERACY.RH.11-12.9

American Literature of Law & Justice

This course explores how American literature reflects and critiques the nation's evolving understanding of justice, law, and civic responsibility. Students engage with novels, plays, essays, and speeches that confront issues such as freedom, equality, and moral choice. Through literary analysis and argument-based writing, learners connect canonical texts to contemporary questions of civil rights and social reform. By the end of the course, students will be able to articulate how literature serves as both a mirror and a catalyst for justice in American society.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Foundations of Justice in Literature	Analyze how American writers use narrative to explore the rule of law and the individual's moral compass.	Critical reading, theme analysis, textual evidence, written argumentation.	Short stories, excerpts from The Scarlet Letter, historical speeches.	Literary Analysis Essay: 'Morality vs. Law in Early America.'	CC.1.3.11–12.A, CC.1.4.11–12.A; CCSS.ELA-LITERACY.RL.11-12.2
Unit 2: The Constitution and the American Voice	Examine how literature reflects founding democratic ideals and their evolution.	Close reading, rhetoric analysis, synthesis writing.	Founding documents, The Federalist Papers, early American poetry.	Rhetorical Analysis Essay & Seminar Discussion.	CC.1.2.11–12.B; CCSS.ELA-LITERACY.RI.11-12.6
Unit 3: Literature and Civil Rights	Explore literature's role in social justice movements and legal reform.	Research, comparison, argument writing.	To Kill a Mockingbird, A Raisin in the Sun, historical court cases.	Comparative Essay: 'Justice Denied—Literary and Legal Perspectives.'	CC.1.4.11–12.G; CCSS.ELA-LITERACY.W.11-12.1
Unit 4: Law, Dissent, and the	Analyze dissent and protest literature that	Critical thinking, persuasion,	The Crucible, Civil Disobedience, modern	Socratic Seminar & Creative	CC.1.3.11–12.C; CCSS.ELA-LITERACY.SL.11-12.1

American Identity	challenges legal and moral norms.	creative synthesis.	protest essays.	Writing Response.	
Unit 5: Justice in Modern America	Evaluate contemporary literature and media addressing legal ethics and human rights.	Media literacy, argument construction, ethical reasoning.	Contemporary journalism, podcasts, short fiction.	Capstone Project: "The Future of American Justice in Literature."	CC.1.5.11–12.A; CCSS.ELA-LITERACY.W.11-12.9

Art & Integrity: Ethics in Visual Communication

This course examines how visual communication influences perception, truth, and ethics in modern media and design. Students will explore the intersection of art, technology, and moral responsibility, learning how images shape public understanding and social impact. Through hands-on creative projects, media analysis, and ethical inquiry, students develop the ability to communicate ideas with integrity and respect for diverse audiences. The course integrates art production, critical reflection, and media literacy aligned to Pennsylvania and Common Core standards.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Visual Language & Communication	Explore the fundamentals of visual storytelling and symbolism.	Design principles, critical observation, interpretation.	Art exemplars, visual analysis tools.	Visual Literacy Reflection Journal.	PA Arts 9.1.12A; CCSS.ELA-LITERACY.RI.9-10.7
Unit 2: Ethics of Representation	Examine how images communicate bias, power, and truth.	Media literacy, analysis, cultural awareness.	Case studies of ethical controversies in media.	Analytical Essay: 'The Truth in Images.'	PA Civics 5.2.12B; CCSS.ELA-LITERACY.W.9-10.1
Unit 3: Creative Expression & Responsibility	Create original works that reflect ethical or social themes.	Artistic technique, problem-solving, empathy.	Studio materials, digital art tools.	Thematic Art Project & Artist Statement.	PA Arts 9.1.12C; CCSS.ELA-LITERACY.W.9-10.3
Unit 4: Media Influence & Public Perception	Analyze the ethics of advertising, journalism, and social media.	Critical thinking, media evaluation, digital citizenship.	Multimedia examples, ethical frameworks.	Group Presentation: 'Visual Ethics in the Digital Age.'	PA Career Ed 13.1.11F; CCSS.ELA-LITERACY.SL.9-10.4
Unit 5: Capstone Exhibition: Art & Integrity	Curate and present a body of ethical, socially responsible art.	Reflection, communication, curation, presentation.	Student artwork, portfolio tools, exhibition rubric.	Capstone Portfolio & Gallery Presentation.	PA Arts 9.4.12B; CCSS.ELA-LITERACY.SL.9-10.5

Global Resilience: Case Studies in Crisis

This course explores how societies respond to and recover from major crises—natural disasters, pandemics, conflicts, and economic disruptions. Through interdisciplinary study, students analyze historical and modern examples of resilience, examining the role of leadership, ethics, and global cooperation. Learners develop critical thinking and problem-solving skills while reflecting on how individuals and nations adapt, rebuild, and thrive in the face of adversity. By studying case studies across cultures, students gain a deeper understanding of civic responsibility, empathy, and global interdependence.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Understanding Crisis and Resilience	Define 'crisis' and explore human and systemic responses.	Research, analysis, collaboration.	Historical texts, documentaries, news archives.	Reflection Journal: 'What Makes a Society Resilient?'	PA Civics 5.2.12A; CCSS.ELA-LITERACY.RI.9-10.2
Unit 2: Historical Case Studies of Recovery	Analyze resilience following global conflicts and disasters (e.g., WWII, Great Depression).	Source evaluation, historical comparison, writing.	Primary source documents, historical essays.	Comparative Analysis Paper.	PA History 8.3.12A; CCSS.ELA-LITERACY.W.9-10.2
Unit 3: Modern Global Crises	Investigate contemporary issues such as pandemics, climate change, and refugee crises.	Critical reading, data interpretation, ethical reasoning.	UN reports, global NGO data, current media sources.	Issue Brief and Presentation.	PA Geo 7.3.12A; CCSS.ELA-LITERACY.SL.9-10.4
Unit 4: Leadership and Ethical Decision-Making in Crisis	Examine how leaders guide recovery and maintain public trust.	Argumentation, ethical analysis, communication.	Leadership biographies, ethics frameworks.	Case Study Essay: 'Leadership Under Pressure.'	PA Career Ed 13.3.11A; CCSS.ELA-LITERACY.W.9-10.1
Unit 5: Global Collaboration	Explore international cooperation	Problem-solving, policy	Model UN simulations, research on	Capstone Project: Resilience	PA Civics 5.3.12B; CCSS.ELA-

and Future Resilience	and innovation in building resilience.	design, civic literacy.	resilience frameworks.	Action Plan.	LITERACY.SL. 9-10.5

Service and the American Republic

This civics course provides a rigorous, practical understanding of American democracy, the rule of law, and responsibilities of engaged citizenship. Students examine the Constitution, structures and functions of government, civil rights, and public institutions central to VFPSACS's mission (law enforcement, emergency services, civic administration). Emphasis is on ethical leadership, decision-making under pressure, and the balance of liberty and responsibility through simulations, primary sources, and community engagement.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Principles & Documents of Government	Foundational texts, federalism, separation of powers, rule of law, constitutionalism.	Sourcing, close reading of primary sources, constitutional interpretation, claim/evidence reasoning.	U.S./PA Constitutions; Federalist/Anti-Federalist excerpts; foundational civic primers.	DBQ-style analysis; constitutional principle graphic; seminar on rule of law case vignette.	Civics 5.1 (Principles & Documents); CC.8.5.11–12.RH (Reading History).
Unit 2: Structure & Function of Government	Branch roles, checks/balances, agencies, public safety and emergency management interfaces.	Systems mapping, process tracing, note-taking from complex informational texts, technical vocabulary.	Agency org charts; FEMA/state EMA resources; legislative/judicial process guides.	Process map of a policy-to-implementation pathway; short explainer brief.	Civics 5.3 (How Government Works); CC.8.5.11–12.RH; CC.8.6.11–12.WHST (Writing History).
Unit 3: Rights & Responsibilities of Citizenship	Civil liberties, due process, civic participation; tensions between security and liberty.	Case analysis, precedent tracing, deliberation protocols, public comment writing.	Supreme Court case summaries; PA Bill of Rights; civic participation guides.	Case brief + oral colloquy; public comment letter on a local issue with citations.	Civics 5.2 (Rights & Responsibilities); CC.8.6.11–12.WHST (argument/informative).

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 4: Public Institutions & Ethical Leadership	Public service ethics; decision-making under ambiguity; interagency coordination.	Scenario planning, ethical reasoning, communication under pressure, after-action review.	Case studies (law enforcement, EMS, administration); ICS/after-action reports; leadership readings.	Simulation with AAR (After-Action Report); ethics reflection; team briefing.	Civics 5.3; 5.4 (Global/Intergovernmental); CC.8.5.11–12.RH; CC.8.6.11–12.WHST.
Unit 5: Capstone — Civic Action Project	Identify a community need; design a feasible, ethical action grounded in civic principles.	Problem definition, stakeholder analysis, proposal writing, presentation, impact evaluation.	Local government portals; community partner contacts; policy templates; rubrics.	Civic Action Proposal (policy memo + implementation plan); presentation to panel; portfolio artifacts.	Civics 5.1–5.4 (integrated); CC.8.5.11–12.RH; CC.8.6.11–12.WHST; CC.1.5.11–12 (Speaking & Listening).

Literature of Integrity and Resilience

This course examines world literature—fiction, nonfiction, poetry, and drama—through the lenses of integrity, moral choice, justice, and perseverance. Students analyze how individuals and societies confront ethical dilemmas and adversity, connecting texts to civic identity and responsibility. Learning emphasizes close reading, evidence-based writing, structured dialogue, and performance tasks aligned to VFPSACS values of Service, Integrity, Resilience, and Leadership.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Foundations — Ethics, Character, and Theme	Establish frameworks for analyzing integrity and resilience across genres; introduce ethical criticism and universal themes.	Close reading, theme development, textual evidence, academic vocabulary, claim/evidence reasoning, seminar norms.	Selections from world short stories and poetry; excerpts from classical philosophy on virtue; teacher-created graphic organizers.	Baseline literary analysis; theme tracker; Socratic seminar; reflective response linking text to personal/civic values.	CC.1.3.11–12.A/C (RL); CC.1.4.11–12.A/G (W); CC.1.5.11–12.A (SL).
Unit 2: Voices Under Pressure — Resilience in Memoir & Drama	Study how individuals and communities endure crisis; examine narrative structure and character agency.	Structure analysis, characterization, tone and diction, narrative techniques, speaking/listening in discussion.	A global memoir; a modern drama addressing oppression/resistance; critical essays; author interviews/podcasts.	Comparative scene analysis; dramatic reading; timed commentary; seminar with textual annotations submitted.	CC.1.3.11–12.B/E/F (RL); CC.1.4.11–12.C/E (W); CC.1.5.11–12.A/D (SL).
Unit 3: Literature, Justice, and Society	Explore texts confronting law, morality, and social reform across cultures; connect literary	Rhetorical analysis in literary contexts, intertextual comparison, research to	Paired global texts (novel + essays/speeches); historical context sources; academic databases.	Research-informed literary argument: "Integrity vs. Expediency	CC.1.2.11–12.B (RI); CC.1.3.11–12.J (RL); CC.1.4.11–12.G/H (W).

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
	argument to civic questions.	contextualize texts, integrating secondary sources.		" across two cultures; annotated bibliography.	
Unit 4: Craft & Voice — Poetry and Nonfiction for Impact	Analyze how form, imagery, and voice shape meaning; compose original pieces that model integrity/resilience themes.	Poetic devices, rhetorical strategies, style and tone, revision for precision, peer workshop leadership.	Global poetry sets; mentor essays; poet talks; style guides.	Portfolio mini-collection (poems + personal essay) with craft reflections; public reading or recorded performance.	CC.1.3.11–12.F/K (RL); CC.1.4.11–12.D/F (W); CC.1.5.11–12.C (SL).
Unit 5: Capstone — Civic Identity Portfolio	Synthesize insights about integrity and resilience into a curatorial portfolio and oral defense.	Curation, synthesis, reflective writing, presentation design, oral defense, feedback incorporation.	Digital portfolio platform; exemplar portfolios; rubric.	Curated literary portfolio (analyses, creative work, research excerpt, reflections) + oral defense tying literature to civic identity.	CC.1.4.11–12.U (W—publish/present); CC.1.5.11–12.A/D/E (SL).

Rhetoric and Persuasion in Public Discourse

This course develops mastery of persuasive communication and ethical public discourse through the study and practice of rhetoric. Students analyze historical and contemporary speeches, policy statements, and media communications to understand how language shapes perception and influences civic decision-making. Performance-based learning—debates, mock press conferences, and policy brief presentations—builds advanced speaking, argumentation, and writing aligned to VFPSACS values.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Foundations of Rhetoric	Classical and modern rhetorical theory; appeals, arrangement, style; communication ethics.	Rhetorical situation, appeals (ethos/pathos/logos), claim/evidence, bias recognition, ethical framing.	Aristotle (Rhetoric excerpts); modern rhetoric primers; exemplary op-eds/speeches.	Diagnostic rhetorical analysis; ethics case study; short persuasive brief.	CC.1.2.11–12.B/E (RI); CC.1.4.11–12.A (W); CC.1.5.11–12.A (SL).
Unit 2: Analyzing Speeches & Policy Communications	Close analysis of tone, purpose, structure across civic speeches and briefings.	Advanced close reading, tone/purpose, structure, use of evidence, visual/verbal synergy.	Frederick Douglass; FDR/JFK/MLK; emergency briefings; contemporary civic addresses.	Comparative rhetorical analysis essay; curated annotations; mini-briefing with slides.	CC.1.2.11–12.C/F/J (RI); CC.1.5.11–12.C (SL).
Unit 3: Digital Rhetoric & Media Literacy	Argument across digital platforms; misinformation, source evaluation, and audience design.	Media literacy, source credibility, multimodal composition, concise scripting, visual design.	Fact-checking sites; media bias charts; platform style guides; public agency comms.	Social media campaign (issue awareness) with rationale; media audit; reflection on ethics.	CC.1.2.11–12.G/I (RI); CC.1.4.11–12.U (W—publish/present).

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 4: Argumentation & Debate	Structured debate, cross-examination, and policy proposal writing.	Research, synthesis, refutation, questioning, note-flow, executive summaries.	Policy databases; think-tank briefs; debate handbooks; sample RFPs.	Team debate with flow notes; policy memo (1–2 pages) with citations.	CC.1.4.11–12.G/H (W—argument); CC.1.5.11–12.A/D (SL).
Unit 5: Capstone Public Address	Compose and deliver a consequential public speech with integrated research and visuals.	Speechwriting, rehearsal strategies, presence and pacing, professional slide design, Q&A.	Speech exemplars and rubrics; recording tools; coach feedback.	Public address (recorded/live) + annotated script + process reflection; peer/citizen feedback summary.	CC.1.4.11–12.A/G (W); CC.1.5.11–12.A/E (SL).

Service Learning & Community Engagement

This experiential course immerses students in the practice of civic engagement and leadership through service-learning. Students identify community needs, design and implement service projects, and reflect on their impact through structured inquiry and civic dialogue. The course emphasizes collaboration, ethical responsibility, and the application of leadership principles to real-world issues. By the end of the course, students will demonstrate civic literacy, project management skills, and an understanding of how service strengthens both personal growth and community wellbeing.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Understanding Service & Civic Engagement	Define service-learning and its role in civic life.	Civic literacy, collaboration, reflective writing.	Service-learning framework materials, articles on civic engagement.	Reflection Journal: 'What Does It Mean to Serve?'	PA Civics 5.2.12A; CCSS.ELA-LITERACY.RI.11-12.2
Unit 2: Identifying Community Needs	Analyze and research local and regional issues.	Research, data collection, stakeholder communication.	Local demographics, community partner interviews.	Community Needs Analysis Report.	PA Career Ed 13.1.11C; CCSS.ELA-LITERACY.W.11-12.7
Unit 3: Project Design & Leadership Planning	Develop actionable service-learning projects aligned to identified needs.	Project management, teamwork, leadership.	Project templates, mentor guidance, leadership planning tools.	Project Proposal Presentation.	PA Career Ed 13.3.11A; CCSS.ELA-LITERACY.SL.11-12.4
Unit 4: Implementation & Collaboration	Execute and manage service-learning projects in collaboration with partners.	Organization, communication, problem-solving.	Community partner resources, progress tracking templates.	Project Log and Supervisor Evaluation.	PA Career Ed 13.1.11G; CCSS.ELA-LITERACY.W.11-12.6
Unit 5: Reflection,	Evaluate the	Reflection, analysis,	Journals, feedback	Final Reflection	PA Career Ed 13.3.11D;

Impact, & Presentation	project's effectiveness and personal growth.	presentation design.	forms, digital portfolio tools.	Paper & Presentation.	CCSS.ELA-LITERACY.SL.11-12.5

Philosophy & Ethics for Public Leadership

This course challenges students to explore the philosophical and ethical foundations of leadership, public service, and civic life. Through the study of classical philosophy, modern ethical frameworks, and real-world case studies, students develop moral reasoning and decision-making skills. Learners engage in Socratic dialogue, ethical simulations, and research projects that deepen their understanding of justice, integrity, and leadership in service-oriented professions. By the end of the course, students will be able to articulate and defend ethical positions grounded in critical thinking, empathy, and civic responsibility.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Foundations of Philosophy & Ethics	Explore key philosophical traditions and moral reasoning frameworks (Aristotle, Kant, Mill).	Analytical reading, ethical reasoning, comparative analysis.	Excerpts from classical texts; teacher-curated philosophy overviews.	Written reflection: 'What Makes an Action Moral?'	PA Civics & Gov 5.1.12A; CCSS.ELA-LITERACY.RI.11-12.1
Unit 2: Leadership and Moral Responsibility	Examine ethical leadership in public service and civic life.	Case analysis, argumentation, public speaking.	Case studies of historical and modern leaders; leadership ethics articles.	Group presentation on an ethical dilemma in leadership.	PA Career Ed 13.3.11A; CCSS.ELA-LITERACY.SL.11-12.4
Unit 3: Justice, Equity, and Civic Ethics	Analyze competing concepts of justice and fairness in governance and policy.	Debate, persuasion, research synthesis.	Excerpts from Rawls' Theory of Justice, policy ethics case studies.	Socratic Seminar: 'What Does Justice Require?'	PA Civics 5.2.12B; CCSS.ELA-LITERACY.W.11-12.1
Unit 4: Ethical Decision-Making in Action	Apply ethical frameworks to real-world issues in law enforcement, healthcare, and public policy.	Problem-solving, applied reasoning, collaboration.	Ethical simulations; public policy ethics toolkit.	Written Case Analysis and Reflection Journal.	PA Career Ed 13.1.11C; CCSS.ELA-LITERACY.W.11-12.2
Unit 5: Capstone — Ethics in	Synthesize philosophical and ethical	Research, presentation,	Project guidelines, mentor	Capstone Presentation and Ethical	PA Career Ed 13.1.11G; CCSS.ELA-

Public Leadership	principles through an independent project or community-based analysis.	evaluation, reflection.	interviews, presentation rubrics.	Leadership Portfolio.	LITERACY.SL.11 -12.5

Gym I — Foundations of Health and Fitness

Gym I introduces students to the foundations of lifelong physical fitness, teamwork, and personal wellness. Students develop motor skills, strength, endurance, and flexibility through a diverse range of physical activities. The course integrates health education, goal setting, and sportsmanship while building literacy skills in reading, writing, and discussing fitness-related concepts. Aligned with PDE standards for physical education and Common Core literacy expectations, Gym I helps students understand the connection between physical activity, mental health, and lifelong wellness.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PDE & Common Core)
Unit 1: Fitness Foundations	Introduction to personal fitness principles: cardiovascular health, strength training, and flexibility.	Goal setting, use of fitness technology, safety and warm-up techniques.	Fitness journals, pedometers, online fitness videos.	Baseline fitness test, personal fitness plan.	10.4.9.A; 10.5.9.A; CCSS.ELA-LITERACY.RST.9-10.3
Unit 2: Team Sports and Strategy	Applying teamwork and communication skills through structured team games.	Collaboration, rules comprehension, offensive and defensive strategy.	Equipment for soccer, basketball, volleyball.	Peer evaluation, performance rubric.	10.5.9.B; 10.5.9.C; CCSS.ELA-LITERACY.SL.9-10.1
Unit 3: Individual Fitness and Conditioning	Developing self-directed fitness routines and understanding principles of progression.	Self-monitoring, data tracking, reflection.	Heart rate monitors, resistance bands, fitness apps.	Fitness log, progress reflection essay.	10.4.9.D; 10.5.9.E; CCSS.ELA-LITERACY.WHST.9-10.2
Unit 4: Lifetime Sports and Recreation	Exploring activities that promote lifelong health (e.g., yoga, pickleball, walking, golf).	Balance, coordination, and stress management.	Local park facilities, yoga mats, mindfulness guides.	Participation rubric, self-assessment.	10.4.9.E; 10.5.9.F; CCSS.ELA-LITERACY.RST.9-10.9
Unit 5: Health, Nutrition,	Understanding the relationship	Research, analysis, and	MyPlate.gov, fitness and	Wellness project and group	10.1.9.A–C; 10.2.9.A; CCSS.ELA-

and Wellness	between exercise, nutrition, and emotional health.	decision-making.	nutrition articles.	presentation.	LITERACY.WHST. 9-10.7

Gym II — Advanced Health & Performance

Gym II builds on foundational fitness skills and introduces more advanced performance, conditioning, team/individual sport specialization, and lifetime wellness. Students will develop fitness expertise, strategic thinking in sport and recreation, personal performance tracking, leadership in physical activity settings, and evaluate wellness across lifespan. The course emphasizes self-management, data-informed training, reflection, and collaboration. By the end of the year, students will be able to design and apply advanced fitness strategies, lead peer-based activities, and articulate connections between physical performance, health outcomes, and lifelong activity.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PDE & Common Core)
Unit 1: Performance Foundations & Assessment	Expand baseline fitness metrics (strength, power, agility, endurance); introduce sport-/activity-specific assessment.	Fitness testing design, data analysis, goal revision, safety protocol.	Fitness trackers/apps, performance test protocols, sport journals.	Pre-/post fitness assessment, goal-setting portfolio.	PA Standard 10.4.12.A; 10.5.12.D; CCSS.ELA-LITERACY.RST.11-12.3
Unit 2: Sport Specialization & Strategy	Students choose a sport or activity (team or individual) and investigate advanced tactics/skills and strategy.	Skill refinement, strategic planning, collaboration, leadership.	Coaching videos, sport-specific drills, peer-coaching logs.	Skill demonstration video, strategy discussion/reflection.	PA 10.4.12.C; 10.5.12.F; CCSS.ELA-LITERACY.SL.11-12.1
Unit 3: Conditioning & Training Methods	Explore training principles (periodization, strength/power, mobility, recovery) and apply to personal training plan.	Program design, monitoring, adaptation, self-reflection.	Training plan templates, fitness software/apps, case-studies.	Training plan submission, mid-year audit/reflection.	PA 10.4.12.D; 10.5.12.E; CCSS.ELA-LITERACY.WHST.11-12.2
Unit 4: Lifetime &	Focus on activities contributing to	Adaptation, self-manageme	Outdoor facility access,	Participation rubric, self-designed	PA 10.4.12.E; 10.5.12.H; CCSS.ELA-

Alternative Activities	lifelong wellness: outdoor/adventure, swimming, mindfulness, alternative fitness.	nt, transfer of learning, inclusive leadership.	yoga/mobility equipment, fitness wearables.	lifetime-activity plan.	LITERACY.RI.11-12.8
Unit 5: Wellness, Leadership & Community Engagement	Integrate physical activity with holistic wellness (nutrition, mental health, community service) and leadership in PE/fitness contexts.	Research, public speaking, program leadership, reflection.	Nutrition/health articles, community partner partnerships, leadership workshops.	Capstone: Peer-led fitness event & final reflection paper.	PA 10.1.12.A–B; 10.2.12.C; CCSS.ELA-LITERACY.W.11-12.9

Health Education Grades 9–12

The Health Education program equips students with the knowledge, skills, and attitudes necessary to make responsible health decisions throughout their lives. Through an integrated approach to physical, mental, emotional, and social wellness, students engage in research, reflection, and practical application of healthy habits. The course promotes personal responsibility, decision-making, and leadership in health advocacy, while emphasizing prevention, safety, and lifelong wellness. Lessons align with the Pennsylvania Academic Standards for Health, Safety, and Physical Education (PA 10.1–10.3) and the Common Core State Standards for literacy in science and technical subjects.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PDE & Common Core)
Unit 1: Personal Wellness and Goal Setting	Understanding the components of wellness (physical, mental, emotional, and social) and developing short- and long-term health goals.	Self-assessment, SMART goal writing, self-reflection, communication.	Health journals, online wellness surveys, goal-setting templates.	Personal wellness plan, self-assessment reflection.	10.1.9.A–C; CCSS.ELA-LITERACY.WHST.9-10.2
Unit 2: Mental and Emotional Health	Explore emotional intelligence, stress management, resilience, and mental health awareness.	Stress management, coping strategies, empathy, advocacy.	Mindfulness guides, mental health articles, guest counselor sessions.	Reflection essays, wellness journal, mental health advocacy poster.	10.2.9.A; 10.3.9.A; CCSS.ELA-LITERACY.RST.9-10.8
Unit 3: Nutrition and Physical Health	Examine the connection between diet, exercise, and long-term health outcomes.	Reading nutrition labels, evaluating diets, applying MyPlate guidelines.	MyPlate.gov, nutrition tracking apps, health infographics.	Nutrition analysis project, meal planning assignment.	10.1.9.B–C; CCSS.ELA-LITERACY.WHST.9-10.7
Unit 4: Substance Use and Prevention	Understanding the effects of drug, alcohol, and	Decision-making, refusal skills,	CDC resources, local prevention	PSA video project, decision-	10.1.9.D; 10.2.9.D; CCSS.ELA-LITERACY.SL.9-10.5

	tobacco use; prevention and decision-making strategies.	evaluating peer influence.	programs, multimedia campaigns.	making scenarios.	
Unit 5: Human Growth, Sexual Health, and Relationships	Explore puberty, reproduction, consent, and healthy relationship dynamics with an emphasis on respect and safety.	Communication, boundary setting, critical analysis, empathy.	CDC and PDE-approved curriculum, family life education materials.	Scenario-based role plays, written reflection.	10.1.9.E; 10.2.9.B; CCSS.ELA-LITERACY.RST.9-10.9
Unit 6: Safety, First Aid, and Emergency Preparedness	Develop knowledge and practical skills in personal safety, injury prevention, and emergency response.	CPR basics, first aid procedures, hazard identification.	American Red Cross materials, safety videos, school safety manual.	First aid simulation, safety plan presentation.	10.3.9.A–C; CCSS.ELA-LITERACY.WHST.9-10.8
Unit 7: Community Health and Advocacy	Explore how communities influence health outcomes and how individuals can advocate for positive change.	Research, collaboration, persuasive communication, civic responsibility.	Local health department data, guest speakers, public health case studies.	Capstone project: Community health awareness campaign.	10.2.9.E; 10.3.9.D; CCSS.ELA-LITERACY.WHST.9-10.9

Spanish Pathways: World Language Scope and Sequence

Spanish I

Spanish I introduces students to the fundamentals of communication in Spanish through listening, speaking, reading, and writing. Students learn basic vocabulary, grammar, and cultural practices to build confidence in expressing themselves in everyday contexts.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Greetings & Introductions	Personal identity and basic communication.	Vocabulary building, pronunciation, sentence formation.	Spanish Pathways eText, Duolingo classroom.	Oral greetings assessment, quiz.	PA.WL.C1, ACTFL Novice Mid
School & Daily Routines	Discussing classes, schedules, and school life.	Conjugating -ar verbs, question formation.	Textbook audio, classroom visuals.	Listening comprehension, dialogue.	PA.WL.C1.2, CCSS.W.9-10.3
Family & Home Life	Describing family members and homes.	Adjectives, gender/number agreement.	Family tree project, cultural videos.	Oral presentation, unit test.	PA.WL.C2.1, ACTFL Novice High
Food & Dining	Ordering food and expressing preferences.	Vocabulary for meals, polite expressions.	Online menus, cooking videos.	Role-play restaurant scene.	PA.WL.C3.2, CCSS.SL.9-10.1
Leisure & Community	Talking about hobbies and weekend plans.	Ir + a constructions, present tense verbs.	Music and film clips, partner activities.	Performance task, journal entry.	PA.WL.C4.1, ACTFL Novice High

Spanish II

Spanish II expands on foundational communication skills, emphasizing conversation, reading comprehension, and writing about familiar topics. Students explore cultural perspectives across the Spanish-speaking world.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Travel & Geography	Discussing travel, transportation, and destinations.	Preterite tense, sequencing events.	Travel brochures, videos.	Writing a travel journal, oral presentation.	PA.WL.C1.3, ACTFL Intermediate Low
Celebrations & Traditions	Exploring holidays and cultural practices.	Vocabulary for customs, reflexive verbs.	Cultural inquiry readings, visuals.	Group project, quiz.	PA.WL.C2.1, CCSS.RH.9-10.2
Shopping & Fashion	Expressing opinions and negotiating purchases.	Demonstrative adjectives, irregular verbs.	Market simulations, dialogues.	Skit, written assessment.	PA.WL.C3.1, ACTFL Intermediate Mid
Health & Wellness	Describing symptoms and giving advice.	Imperatives, body vocabulary.	Health posters, role-plays.	Speaking assessment, vocabulary quiz.	PA.WL.C2.2, CCSS.WHST.9-10.4
Technology & Communication	Using technology and social media responsibly.	Vocabulary for technology, comparisons.	Online articles, classroom apps.	Written essay, project.	PA.WL.C4.2, ACTFL Intermediate Mid

Spanish III

Spanish III focuses on developing fluency and cultural literacy through authentic texts, current events, and multimedia. Students use past tenses and complex structures to discuss experiences and ideas.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Biographies & Heroes	Describing influential figures.	Preterite vs. imperfect, narrative writing.	Biographical readings, documentaries.	Written biography, oral presentation.	PA.WL.C1.4, CCSS.W.11-12.3
The Environment	Discussing global and local environmental issues.	Subjunctive mood, persuasive writing.	Articles, TED Talks in Spanish.	Persuasive essay, debate.	PA.WL.C3.1, ACTFL Intermediate High
Careers & Future Plans	Expressing aspirations and job skills.	Future tense, conditional statements.	Career videos, mock interviews.	Resume project, interview.	PA.WL.C4.1, CCSS.SL.11-12.1
Art & Culture	Exploring Hispanic art, music, and literature.	Descriptive language, analytical writing.	Museum virtual tours, poetry readings.	Cultural analysis paper.	PA.WL.C2.3, ACTFL Intermediate High
Global Citizenship	Comparing cultures and global perspectives.	Research skills, summarization, synthesis.	News articles, cultural exchange projects.	Research presentation.	PA.WL.C5.1, CCSS.WHST.11-12.7

Spanish IV

Spanish IV refines fluency through thematic studies of literature, media, and social issues. Students engage in sustained discussions, interpret authentic sources, and write persuasive essays entirely in Spanish.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Identity & Diversity	Exploring personal and cultural identity.	Critical reading, interpretation.	Novels, cultural podcasts.	Reflective essay, discussion.	PA.WL.C2.2, CCSS.RH.11-12.3
Science & Innovation	Impact of science and technology.	Argumentative writing, data interpretation.	Spanish-language news sites.	Debate, research essay.	PA.WL.C3.1, ACTFL Advanced Low
Human Rights & Society	Addressing equity and justice issues.	Advanced vocabulary, argumentation.	Documentaries, interviews.	Civic project, written exam.	PA.WL.C4.2, CCSS.W.11-12.9
Literature & Film	Analysis of major Hispanic works.	Interpretive reading, literary analysis.	Films, short stories, poems.	Analytical essay, oral commentary.	PA.WL.C2.3, ACTFL Advanced Low
Contemporary Issues	Discussing modern global challenges.	Media literacy, synthesis.	News articles, podcasts.	Panel discussion, final project.	PA.WL.C5.1, CCSS.SL.11-12.1

AP Spanish Language and Culture

The AP Spanish Language and Culture course is designed to develop proficiency across interpretive, interpersonal, and presentational communication modes. Students engage deeply with authentic texts and global themes aligned with the AP framework.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Families & Communities	Family structures, values, and social roles.	Comparing cultural perspectives.	AP Classroom, authentic readings.	Free-response essay, speaking task.	College Board AP Framework, ACTFL Advanced Mid
Science & Technology	Human interaction with technology.	Synthesis of sources, analytical writing.	News articles, AP audio resources.	Interpretive reading, practice exam.	PA.WL.C3.2, CCSS.RH.11-12.7
Beauty & Aesthetics	Art and cultural expression.	Literary analysis, interpretation.	AP texts, videos, visual prompts.	Essay, oral presentation.	PA.WL.C2.3, ACTFL Advanced Mid
Global Challenges	Environmental, political, and economic issues.	Persuasive writing, research.	Authentic resources, AP practice tests.	Formal essay, exam.	PA.WL.C5.1, CCSS.WHST.11-12.2
Personal & Public Identities	Identity, diversity, and leadership.	Argumentation, intercultural reflection.	Podcasts, interviews, online readings.	Oral presentation, AP-style test.	College Board AP Framework, ACTFL Advanced High

Latin Pathways: Classical Language Scope and Sequence

Latin I

Latin I introduces students to the foundations of Latin grammar, vocabulary, and Roman culture. Students begin reading simple adapted Latin passages while learning how the language informs English vocabulary and Western civilization.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Foundations of Latin	Introduction to Latin pronunciation and sentence structure.	Reading comprehension, pronunciation, translation basics.	Latin Pathways eText, pronunciation audio.	Vocabulary quiz, translation exercises.	PA.WL.C1, ACTFL Novice Mid
Nouns & Cases	Understanding declensions and case usage.	Identifying and translating subjects, objects, and possessives.	Charts, grammar drills.	Case quiz, short translation.	PA.WL.C2.1, CCSS.L.9-10.4
Verbs & Conjugations	Present tense verbs and infinitives.	Verb conjugation, subject-verb agreement.	Workbook, online drills.	Conjugation test, reading passage.	PA.WL.C1.3, ACTFL Novice High
Roman Life & Culture	Daily life and customs of ancient Rome.	Cultural analysis, comparison to modern society.	Videos, cultural readings.	Project or essay.	PA.WL.C2.2, CCSS.RH.9-10.2
Mythology & Storytelling	Introduction to Roman mythology.	Reading comprehension, vocabulary development.	Latin myths reader.	Mythology quiz, creative writing.	PA.WL.C3.2, ACTFL Novice High

Latin II

Latin II deepens students' understanding of grammar and expands reading fluency through increasingly complex passages. Students explore Roman history, philosophy, and art while connecting Latin to English derivatives.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Review & Expansion	Review of declensions and verb forms.	Grammar mastery, translation fluency.	Grammar review packet, eText.	Diagnostic quiz, translation check.	PA.WL.C1.4, ACTFL Intermediate Low
The Roman Republic	Exploration of Roman government and citizenship.	Reading historical texts, identifying key concepts.	Latin Pathways readings.	Written reflection, comprehension test.	PA.WL.C2.1, CCSS.RH.9-10.1
Verb Tenses & Moods	Introduction to imperfect and future tenses.	Translation, verb identification.	Worksheets, online practice.	Grammar quiz, translation test.	PA.WL.C1.3, ACTFL Intermediate Low
Daily Life & Society	Social structure, education, and entertainment.	Cultural comparison, summarization.	Articles, Latin inscriptions.	Cultural presentation.	PA.WL.C2.2, CCSS.WHST. 9-10.4
Epic Beginnings	Introduction to the Aeneid and Latin poetry.	Scansion, interpretation of epic literature.	Latin Pathways anthology.	Poetry analysis essay.	PA.WL.C3.1, ACTFL Intermediate Mid

Latin III

Latin III develops proficiency through authentic, unadapted texts from authors such as Caesar, Ovid, and Cicero. Students analyze style, rhetoric, and historical context while strengthening translation accuracy.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
Caesar's Commentaries	Understanding military campaigns and political strategy.	Translation, summarizing, critical reading.	De Bello Gallico excerpts.	Translation quiz, map project.	PA.WL.C1.4, CCSS.RH.11-12.2
Cicero & Oratory	Study of rhetoric and persuasion.	Analyzing argument, identifying rhetorical devices.	Cicero speeches, rhetorical handbook.	Essay, oral recitation.	PA.WL.C4.2, ACTFL Intermediate High
Ovid & Myth	Reading Latin poetry with mythological themes.	Interpretation, poetic structure, vocabulary.	Metamorphoses selections.	Creative retelling, translation test.	PA.WL.C2.3, CCSS.RH.11-12.6
Roman Philosophy	Stoicism and moral thought.	Reading comprehension, reflection, application.	Seneca, Epictetus excerpts.	Written reflection, quiz.	PA.WL.C3.1, ACTFL Intermediate High
Roman Art & Architecture	Study of classical aesthetics.	Visual literacy, descriptive writing.	Image galleries, readings.	Presentation, analysis paper.	PA.WL.C2.2, CCSS.SL.11-12.4

Latin IV

Latin IV focuses on mastery of advanced texts and themes in Roman literature and culture. Students interpret original works, explore intertextuality, and engage in comparative analysis of classical and modern ideas.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment
The Aeneid: Epic & Empire	Deep reading of Vergil's Aeneid.	Interpretation, thematic analysis, translation accuracy.	Aeneid Book I & IV.	Essay, oral recitation.	PA.WL.C1.5, ACTFL Advanced Low
Latin Prose & Politics	Cicero, Livy, and historical narrative.	Identifying tone, purpose, and historical perspective.	Latin prose reader.	Research project, translation test.	PA.WL.C3.1, CCSS.RH.11-12.9
Roman Poetry & Art	Study of Latin lyric and elegy.	Poetic analysis, comparison, literary commentary.	Catullus, Horace poems.	Analytical essay, creative rewrite.	PA.WL.C2.3, ACTFL Advanced Low
Classical Influence in the Modern World	Examining Latin's legacy in language, law, and literature.	Research, synthesis, communication.	Primary and secondary sources.	Final project, oral defense.	PA.WL.C5.1, CCSS.WHST.11-12.9

Freshman Seminar: Post-Secondary Readiness and Career Exploration

This year-long, required course builds a practical foundation for success in high school and beyond through structured rotations across the school's three academies: College Readiness, First Responder Academy, and Civil Service Academy. The seminar is engineered to meet Pennsylvania Act 158 evidence-based graduation requirements by producing verifiable artifacts (credential, service-learning documentation, and a counselor-signed digital portfolio). Core literacy, research, and presentation skills are embedded to align with PA Core ELA standards while Career Education & Work standards (CEW 13.1–13.4) drive post-secondary readiness.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Transition to High School & Pathway Orientation	Smooth transition into high school, introduction to VFPSACS mission/expectations, orientation to the three academies, and self-discovery via RIASEC.	Self-management, time management, goal-setting, interest/career exploration (RIASEC), digital organization, reflective writing, collaboration, presentation.	School handbook/mission and norms; RIASEC/Holland Codes inventory; PDE SAS resources on CEW; introductory materials for each academy; digital portfolio platform (e.g., Google Sites/Drive).	Interest inventory analysis and reflection; 4-year planner draft; advisory presentation connecting RIASEC results to academy pathways; portfolio shell created.	CEW 13.1.11 (Career Awareness & Preparation); CC.1.2.9–10 (Informational Text); CC.1.4.9–10 (Writing); CC.1.5.9–10 (Speaking & Listening).
Unit 2: First Responder Academy — Service & Safety	Foundational knowledge of fire/EMS/law enforcement; emphasis on safety, prevention, and emergency response culminating in CPR/First Aid certification.	Safety protocols, situational assessment, technical reading, note-taking, professional communication, teamwork under pressure, ethics in service roles.	Guest speakers (fire/EMS/police); simulated scenarios; American Heart Association or Red Cross CPR/First Aid course; local station/academy visit; safety manuals and checklists.	CPR/First Aid certification (industry-recognized credential); skills check-offs; scenario debriefs; reflective write-up on service ethics; portfolio artifact upload.	CEW 13.1.11, 13.3.11 (Retention & Advancement); HPE 10.3.9–12 (Safety & Injury Prevention); CC.1.2.9–10; CC.1.5.9–10.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 3: Civil Service Academy — Community & Civic Engagement	Explore roles across local/state/federal government and non-profits; plan and complete a service-learning project addressing a community need.	Civic literacy, research, stakeholder mapping, project planning, teamwork, documentation, persuasive speaking, reflection on impact.	PDE civics resources; local government websites; nonprofit partners; Valley Forge Military College partnership; community guest speakers.	Documented service-learning project (plan, hours log, supervisor evaluation, reflection); issue briefing presentation; artifacts curated in portfolio.	CEW 13.1.11, 13.3.11, 13.4.11 (Entrepreneurship/initiative); CC.1.2.9–10; CC.1.4.9–10; CC.1.5.9–10.
Unit 4: College Readiness — Academic & Personal Planning	Build academic habits and post-secondary literacy: study skills, research/citation, academic integrity, exploration of 2- and 4-year colleges, trades, and military; mock application and essay.	Study strategies, academic integrity, research and citation, resume building, personal statement writing, financial aid vocabulary, interview and presentation skills.	College/trade/military exploration tools; citation managers; sample applications/essays; SAT/ACT prep resources; counselor workshops.	Mock college/trade/military application; polished personal statement; resume draft; counselor conference notes; portfolio updates with artifacts.	CEW 13.1.11, 13.2.11 (Career Acquisition); CC.1.2.9–10; CC.1.4.9–10 (W.9–10.2/3/4/5/7/8/9); CC.1.5.9–10.
Unit 5: Capstone — Act 158 Evidence Portfolio	Synthesize yearly learning and artifacts into a counselor-reviewed digital portfolio that documents post-secondary readiness.	Curation, reflection, synthesis, professional formatting, oral defense, goal revision.	Portfolio platform; rubric and exemplars; conferencing with counselor/administrator; checklist aligned to Act 158 evidence.	Completed digital portfolio including: credential (Unit 2), service-learning documentation (Unit 3), mock application/essay and resume (Unit 4), reflections; oral defense; counselor/administrator sign-off.	Act 158 Evidence-Based Pathway (Portfolio Evidence); CEW 13.1–13.4 (grade 11 band where applicable); CC.1.4.9–10; CC.1.5.9–10.

Notes on Alignment

- CEW (Career Education & Work): 13.1 Career Awareness & Preparation; 13.2 Career Acquisition; 13.3 Career Retention & Advancement; 13.4 Entrepreneurship (grade 11 performance expectations applied developmentally in Grade 9 as preparation).

- PA Core ELA (Grades 9–10): CC.1.2 Informational Text; CC.1.4 Writing (informative/argument/narrative, research, revision, evidence); CC.1.5 Speaking & Listening (collaboration, presentation).
- Health, Safety & PE: 10.3 Safety and Injury Prevention (CPR/First Aid competencies across 9–12 band).

College Readiness Academy Capstone

This capstone is a hands-on workshop for students committed to 2-year or 4-year postsecondary pathways. Students finalize applications, master financial aid processes, build independent living skills, and complete transition tasks. Artifacts feed a counselor-signed portfolio aligned to Act 158.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Application Intensive	College list finalization, application completion, essay drafting/revision, interview preparation.	Project management, narrative writing, revision, professional communication, interview practice.	Common App/Coalition portals; essay exemplars; interview rubrics; counselor workshops.	Completed applications; polished personal statement + supplement; mock interview performance.	CEW 13.2.11 (Career Acquisition); CC.1.4.11–12 (Writing); CC.1.5.11–12 (Speaking & Listening).
Unit 2: Financial Aid & Scholarships	FAFSA, state aid, scholarships, cost comparisons, award interpretation.	Data entry accuracy, financial literacy, spreadsheet modeling, concise memo writing.	FAFSA/PA State Grant resources; scholarship databases; net price calculators.	Submitted FAFSA confirmation; scholarship matrix; financial fit memo comparing options.	CEW 13.1.11, 13.3.11; CC.1.2.11–12 (Informational Text).
Unit 3: Life Skills for College	Time management, budgeting, meal planning, campus health/wellness, academic integrity.	Habit building, budgeting, scheduling, citation and integrity protocols, self-advocacy.	Budget templates; planners; campus policy exemplars; student support directories.	Personal budget; weekly schedule; academic integrity quiz/cert; self-advocacy plan.	CEW 13.3.11; CC.1.2.11–12; CC.1.4.11–12.
Unit 4: Final Preparations & Transition	Enrollment decisions, housing, orientation modules, placement testing, immunizations/records.	Checklist execution, form accuracy, email etiquette, task tracking.	Institution portals; orientation checklists; housing and health forms; placement guides.	Completed transition checklist; email documentation log; counselor verification.	CEW 13.2.11/13.3.11; CC.1.2.11–12.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 5: Portfolio & Exit Plan	Curate final portfolio and success plan; confirm commitments and next steps.	Curation, reflection, goal setting, presentation.	Portfolio platform; rubrics; conference protocols.	Counselor-signed capstone portfolio (applications, essays, FAFSA, budgets, checklists) + exit conference notes.	Act 158 Portfolio Evidence; CEW 13.1–13.4 (integrated); CC.1.4.11–12; CC.1.5.11–12.

Civil Service & Armed Forces Academy Capstone

This capstone prepares students entering civil service and military pathways for rigorous application, assessment, and early-career training. Emphasis is placed on ethical leadership, civic responsibility, physical/mental readiness, and long-term career planning. Artifacts are portfolio-ready and aligned to Act 158 and CEW standards.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 1: Application & Assessment Intensive	Prepare complete application packets for military, police academy, or federal agency; ASVAB/aptitude planning.	Form completion accuracy, document management, interview prep, test-taking strategies, professional communication.	Agency application guides; ASVAB practice; mock interview rubrics; background check documentation norms.	Application dossier (forms, resume, cover letter), mock interview performance, ASVAB plan with study schedule.	CEW 13.1.11, 13.2.11; CC.1.4.11–12 (Writing); CC.1.5.11–12 (Speaking & Listening).
Unit 2: Leadership & Ethics in Public Service	Core values, chain of command, UCMJ/agency ethics, civic duty; leadership under pressure.	Ethical reasoning, scenario analysis, command presence, teamwork, briefing skills.	Leadership case studies; UCMJ/agency ethics manuals; values workshops; guest officers/NCOs.	Ethics scenario analysis + oral briefing; leadership reflection; peer/team evaluation artifact.	Civics 5.1 (Principles & Documents), 5. (How Government Works); CC.8.5/8.6 (History/Social Studies literacy)
Unit 3: Fitness, Resilience & Readiness	Physical fitness standards, injury prevention, stress management, sleep/nutrition for performance.	Conditioning plans, SMART goal setting, mindfulness, recovery protocols, injury prevention.	Agency fitness standards; HPE guidance; resilience workshops; trainer checklists.	Fitness benchmark results + individualized plan; resilience toolkit; injury-prevention checklist.	HPE 10.3.9–12 (Safety & Injury Prevention); CEW 13.3.11 (Retention & Advancement).
Unit 4: Financial Planning & Career Progression	Pay/benefits, retirement systems, GI Bill/tuition, promotions, MOS/AFSC or role pathways.	Financial literacy, benefits comparisons, timeline planning, documentation tracking.	DoD/agency pay tables; GI Bill resources; benefits guides; promotion pathway charts.	Personal financial plan; benefits/education pathway map; 2–3 year career progression plan.	CEW 13.3.11, 13.4.11; CC.1.2.11–12 (Informational Text).

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (PA & Common Core)
Unit 5: Service Commitment & Transition	Finalize commitments, onboarding/orientation tasks; articulate personal commitment to service.	Portfolio curation, professional presentation, reflection, compliance task management.	Onboarding checklists; orientation portals; portfolio platform; presentation rubric.	Commitment presentation; completed onboarding checklist; capstone portfolio signed by counselor/admin.	CEW 13.1–13.4 (integrated); CC.1.4.11–12; CC.1.5.11–12.

First Responder Academy Capstone

This capstone prepares students pursuing emergency services for immediate entry-level training and employment. The curriculum blends advanced credentials, physical and mental readiness, professional networking, and launch planning. Artifacts are credentialed, auditable, and portfolio-ready.

Unit / Theme	Focus	Core Skills	Resources	Assessments	Alignment (& Common Core)
Unit 1: Advanced Certifications	Build beyond CPR/First Aid into targeted credentials (e.g., FEMA IS-100/200, ICS, NIMS; EMR modules; Stop the Bleed).	Technical reading, skills check, evidence documentation, test readiness.	FEMA Independent Study; cert providers (AHA/Red Cross/NAEMT); skills labs.	Earned credential(s) with documentation; skills check-offs; reflection on scope of practice.	CEW 13.1.11/13.2.1 HPE 10.3.9–1 (Safety & Inju Prevention); CC.1.2.11–12
Unit 2: Physical & Mental Preparedness	Job-specific fitness standards, scenario-based training, resilience and mental health.	Conditioning programming, scenario planning, teamwork, stress management, AAR note-taking.	Agency fitness standards; scenario injects; resilience workshops; peer coaching.	Fitness benchmarks; scenario performance + debrief; resilience plan.	HPE 10.3.9–1 CEW 13.3.11
Unit 3: Professional Networking & Job Seeking	Resume for public safety, informational interviews, ride-alongs/observations, test/interview prep.	Resume tailoring, outreach scripts, interviewing, documentation management.	Local departments/agencies; sample exams; interview rubrics; mentor network.	Professional resume; interview performance; networking log with contacts and hours.	CEW 13.2.11 (Career Acquisition); CC.1.4.11–12 CC.1.5.11–12
Unit 4: Entry Exams & Placement	Prepare for civil service/academy entry exams and onboarding steps.	Timed testing strategies, compliance tracking, communication with recruiters.	Civil service exam guides; agency onboarding checklists; background process references.	Practice exam score report; onboarding checklist progress; recruiter communication log.	CEW 13.2.11/13.3.1 CC.1.2.11–12
Unit 5: Capstone Portfolio & Career Launch	Curate credentials, fitness benchmarks, scenario/AARs, networking, and applications into final portfolio; launch plan.	Curation, reflection, presentation, goal setting, task execution.	Portfolio platform; rubrics; counselor/admin conference protocol.	Signed capstone portfolio + launch plan (target agencies, timeline, next credentials).	Act 158 Portf Evidence; CE 13.1–13.4 (integrated); CC.1.4.11–12 CC.1.5.11–12