



SMALL LEARNING COMMUNITIES AT HAWTHORNE HIGH SCHOOL

CURRICULUM PHILOSOPHY

Hawthorne High School provides a comprehensive educational program offering a wide variety of learning opportunities for all students. The curriculum is the means to attain the established educational goals of the Hawthorne Public Schools. More specifically, the curriculum is designed to provide students with the knowledge and skills required:

- for success in college/university level studies or in the workplace
- to meet the challenges of the global economy
- to become life-long learners
- for practicing responsible citizenship and family life
- for the successful completion of the NJ State Assessment Program.

Full-year and half-year courses are offered in different content areas. Some courses are required to meet district and NJDOE mandates while others provide students with electives to fulfill individual interests. Courses are aligned with the NJ Student Learning Standards and incorporate technological components. College-bound students are expected to experience college-level work by 12th grade, such as: AP courses or dual enrollment. HHS offers dual enrollment courses. Dual enrollment for dual credit stem from agreements between high schools, universities and community colleges whereby a high school student may enroll in a college course and **simultaneously earn college credit and high school credit** for the course.

Small Learning Communities (SLCs) are opportunities for students to design an educational program aligned with possible post-secondary college or career interests. Elective course clusters are sequenced for students to follow a career path. Students can select their rigorous required courses and electives to create a “mini-major” or concentration of courses that will be helpful as they pursue post-secondary opportunities. Please note that students may opt to choose a variety of elective courses to explore potential opportunities

Strong support networks and personalized attention are general hallmarks of Small Learning Communities. These components of learning are especially important in the secondary years.



Hawthorne High School has created Small Learning Communities in the following areas:

- Business Administration
- C-STEM & Informational Technology
- Communication & The Arts
- Government & Social Sciences

Please note that the Small Learning Community pathways are suggested courses based on career interest. Students are not locked into a SLC and may select any course as long as they have met all requirements and prerequisites

Business Administration

Career Cluster: Business Administration and Management

Recommended Course Plan	Required Core Business Courses	Business Administration Pathway	Standards
4 years English Language Arts 4 years Social Studies 4 years Science 4 years Mathematics 4 years World Languages 4 years Physical Education/Health 1 year Visual/ Performing Arts 1 year Business/Practical Arts 1 Semester Financial Literacy Freshman Advisory Note: The career pathways are suggested courses based on career interest. Students are not locked into one pathway and may select any course as long as they have met all co-requisites and prerequisites.	Personal Finance (11)	(9,10,11,12) Introduction to E-Commerce Business and Personal Law Elements of Public Speaking and Debate Sports and Entertainment Marketing Marketing in the 21 st Century Fashion Merchandising and Design Investment Strategies  (10,11,12) Entrepreneurship International Business Business Calculus & Statistics  (11,12) Macro-economics Micro-economics AP Statistics Contemporary Issues in the 21 st Century	2014 21st Century Life and Careers 9.2.12.C.1 9.2.12.C.2 9.2.12.C.3 9.2.12.C.4 9.2.12.C.5 9.2.12.C.6 9.2.12.C.7 9.2.12.C.8 2014 Technology 8.1.12.A.1-5 8.1.12.C.1 8.1.12.D.1-5 8.1.12.E.1 8.1.12.E.2 8.1.12.F.1

Occupations Related to this SLC:

Administrative Assistant, Advertising Sales Person, Auditor, Business Consultant, Certified Public Accountant, Corporate Trainer, E-Commerce Analyst, Entrepreneur, Facilities Manager, Finance Director, Human Resources Manager, Investment Executive, Marketing Analyst, Medical Transcriptionist, Office Manager, OSHA/ADA Compliance Officer, Personnel Recruiter, Public Relations Manager, Sales Representative, Wholesale and Retail Buyer, Administrative Assistant, Communications Equipment Operator, Computer Operator, Court Reporter, Customer Service Assistant, Data Entry Specialist, Desktop Publisher, Dispatcher, Executive Assistant, Information Assistant, Legal Secretary, Library Assistant and Order Processor, Medical Front Office Assistant, Medical Transcriptionist, Office Manager, Paralegal, Receptionist, Records Processing Assistant, Shipping and Receiving Clerk, Stenographer, Typist, Word Processor

C-STEM and Informational Technology

Career Cluster: Science, Technology, Engineering, Arts, and Mathematics

Recommended Course Plan	Required Core Science and Mathematics Courses	Biotechnology and Health Science Pathway	Standards
4 years English Language Arts 4 years Social Studies 4 years Science 4 years Mathematics 4 years World Languages 4 years Physical Education/Health 1 year Visual/ Performing Arts 1 year Business/Practical Arts 1 Semester Financial Literacy Freshman Advisory Note: The career pathways are suggested courses based on career interest. Students are not locked into one pathway and may select any course as long as they have met all co-requisites and prerequisites.	Biology Algebra 1/Geometry/Algebra 2 Chemistry Geometry/Algebra2/Pre-calc Physics Algebra 2/Pre-Calc/Hon Calculus	(9,10,11) STEM Design and Process Computer Programing and Design ↓ (10,11,12) Python * Cybersecurity Introduction to Engineering Design Anatomy and Physiology AP Computer Science Principles ↓ (11,12) Sports Medicine AP Biology* /AP Chemistry AP Environmental Science * AP Psychology AP Statistics Environmental Science AP Computer Science A* ↓ (12) AP Computer Science A * Forensic Science*/Genetics AP Calculus / AP Physics * STEM Capstone	2014 21st Century Life and Careers 9.2.12.C.1 9.2.12.C.2 9.2.12.C.3 9.2.12.C.4 9.2.12.C.5 9.2.12.C.6 9.2.12.C.7 9.2.12.C.8 2014 Technology 8.1.12.A.1-5 8.1.12.C.1 8.1.12.D.1-5 8.1.12.E.1 8.1.12.E.2 8.1.12.F.1







*Dual enrollment

Occupations Related to this SLC:

Animal Services Technician, Animal Services Technologist, Data Entry Clerk, Lab Assistant-Genetics Lab Technician, Maintenance and Instrument Technician, Process Technician, Quality Assurance Technician, Quality Control Technician, Biochemist, Bioinformatics Associate, Bioinformatics Scientist, Bioinformatics Specialist, Biomedical Chemist, Biostatistician, Cell Biologist, Clinical Trials Research Associate, Clinical Trials Research Coordinator, Geneticist, Microbiologist, Molecular Biologist, Pharmaceutical Scientist, Regulatory Affairs Specialist, Research Assistant, Research Associate, Research Scientist, Toxicologist, Applied Researcher, Epidemiologist, Ethicist, Health Care Administrator, Health Educator, Medical Librarian/Cybrarian, Public Health Educator, Risk Manager, Utilization Manager

Communication and The Arts






Career Cluster: Performing and Communication Arts

Recommended Course Plan	Required Core English Courses	Communication and Performing* Arts Pathway		Standards
4 years English Language Arts 4 years Social Studies 4 years Science 4 years Mathematics 4 years World Languages 4 years Physical Education/Health	English I 	(9,10,11,12) Introduction to Art Ceramics / Sculpture Introduction to Media Arts Journalism I Public Speaking and Debate Broadcasting Culinary I Study of Film Drama 	(9,10,11,12) Chorus I Band/Instrumental Music I Marching Band Guitar I 	2014 21st Century Life and Careers 9.2.12.C.1 9.2.12.C.2 9.2.12.C.3
1 year Visual/ Performing Arts 1 year Business/Practical Arts 1 Semester Financial Literacy	English II 	(10,11,12) Intermediate Art Intermediate Media Arts Drama II Journalism I Journalism II Culinary II Broadcasting II 	(10,11,12) Chorus II Band/Instrumental Music II Marching Band Guitar II Music Theory 1 	9.2.12.C.4 9.2.12.C.5 9.2.12.C.6 9.2.12.C.7 9.2.12.C.8
English III AP English Language English IV AP English Literature Note: The career pathways are suggested courses based on career interest. Students are not locked into one pathway and may select any course as long as they have met all co-requisites and prerequisites.	 	(11,12) Journalism III Advanced Drawing & Design Studio Art Honors Computer Technology for Publication Advanced Media Arts * *Dual enrollment	(11,12) Chorus IV Band/Instrumental Music III Marching Band Music Theory II (12) Chorus IV Band/Instrumental Music IV Marching Band AP Music Theory	2014 Technology 8.1.12.A.1-5 8.1.12.C.1 8.1.12.D.1-5 8.1.12.E.1 8.1.12.E.2 8.1.12.F.1

Occupations Related to this SLC:

Actor, Composer, Conductor, Costume Designer, Dancer, Director and Coach, Film/Video Editor, Lighting Designer, Makeup Artist, Music Instructor, Musician, Performer, Performing Arts Educator, Playwright, Production Manager: Digital, Video and Stage, Scenic Designer, Scenic Painter, Sound Designer, Art Director, Audio-Video Operator, Broadcast Technician, Control Room Technician, Design Director, Editor, Journalist, Light Director, Producer, Publisher, Radio and Television Announcer, Reporter, Researcher, Station Manager, Writer, Audio Systems Technician, Audio-Video Designer and Engineer, Audio-Video System Service Technician, Technical Computer Support, Technician: Film, Video, and DVD, Videographer: Special Effects and Animation, Video Systems Technician

Government and Social Sciences

Career Cluster: Government and Social Sciences			
Recommended Course Plan	Required Core Social Studies Courses	Government and Social Sciences Pathway	Standards
4 years English Language Arts 4 years Social Studies 4 years Science 4 years Mathematics 4 years World Languages 4 years Physical Education/Health 1 year Visual/ Performing Arts 1 year Business/Practical Arts 1 Semester Financial Literacy Freshman Advisory Note: The career pathways are suggested courses based on career interest. Students are not locked into one pathway and may select any course as long as they have met all co-requisites and prerequisites.	World History (9)  US History I (10) * Pre-AP US 1 (10) *  US History II (11) * AP US History II *Dual enrollment	(9,10,11,12) Public Speaking And Debate Business and Personal Law Legal Issues in the 21 st Century Law: Rights and Responsibilities  (10,11,12) History of Human Behavior Introduction to Careers in Education American Studies 1960s-1990s Introduction to Criminal Justice  (11,12) AP Human Geography AP Psychology AP Government and Politics Contemporary Issues in the 21 st Century Study of Film Future Teachers  (12) AP Economics Tomorrow's Teachers *	2014 21st Century Life and Careers 9.2.12.C.1 9.2.12.C.2 9.2.12.C.3 9.2.12.C.4 9.2.12.C.5 9.2.12.C.6 9.2.12.C.7 9.2.12.C.8 2014 Technology 8.1.12.A.1-5 8.1.12.C.1 8.1.12.D.1-5 8.1.12.E.1 8.1.12.E.2 8.1.12.F.1

Occupations Related to this SLC:

Assistant Deputy or Chief of Staff, Cabinet Level Secretary, Commissioner (County, Parish, City), Commissioner (State Agency), Congressional Aide, Governor Legislative Aide, Law Enforcement, Legislative Assistant, Lieutenant Governor, Lobbyist, Mayor Policy Advisor, President Representative (Fed/State), Senator (Fed/State), Specialist Vice President, lawyer, educator, human relations, social worker, psychologist, public relations manager