

Career Pathways

Hanover Park High School



63 Mount Pleasant Avenue East Hanover, NJ 07936 973-887-0300 www.hanoverpark.org



Curriculum Philosophy

Hanover Park Regional 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 district. More specifically, the curriculum is designed to provide students with the knowledge and skills required:

- (a) For success in college/university level studies or in the workplace
- (b) To meet the challenges of the global economy
- (c) To become life-long learners
- (d) For practicing responsible citizenship and family life
- (e) For the successful completion of the NJ State Assessment Program.

Full-year and half-year courses are offered in eleven content areas. Some courses are required to meet district and NJ State Department of Education mandates while others provide students with electives to fulfill individual interests and needs. Courses are aligned with the NJ Student Learning Standards and incorporate technological components.

It is expected that college-bound students experience college-level work by 12th grade through our AP course offerings and dual enrollment coursework.

Career Pathways 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.

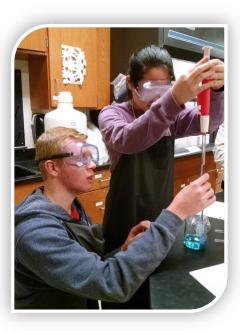
Please note that the career pathways are suggested courses based on career interest. Students are not locked into one pathway and may select any course as long as they have met all requirements and prerequisites.

Due to scheduling constraints, a student may not be able to enroll in the classes listed. This will not jeopardize a student's future plans in a specific career.

RELATED CAREERS/FIELDS

Lawyer, Law
Enforcement,
Political Fields,
Social Work, Civil
Service, FBI, CIA,
Foreign Service,
Peace Corps,
Banking,
Bookkeeping,
Accounting,
Financial Analyst,
Stock Trader,
Advertising,
Promotions,
Marketing Manager,
International
Marketing,
International Sales,
Graphic Designer,
Market Research
Analyst, Operations
Research Analyst,
Financial Advisor,
Business Operations
Manager, Sports &
Entertainment
Management,
Entrepreneur





Business, Law & Government

Business Management & Administration

Introduction to Business
Personal Finance
Accounting
Financial Accounting CLEP Honors
International Business Practice Firm Honors
Economics
Wall Street Stack Market and Revend

Wall Street Stock Market and Beyond AP English III - Language & Composition World Language (minimum 3 years) AP Statistics

Government & Public Administration

Law
AP Government & Politics
Sociology
Human Development
AP Psychology
World Language (minimum 3 years)
AP World History
AP English III - Language & Composition
Economics
AP Statistics

Marketing Sales & Service

Introduction to Business
Financial Accounting CLEP Honors
Marketing CLEP Honors
Digital Social Media Marketing
Entertainment and Sports Marketing
International Business Practice Firm Honors
Art of Writing
AP English III - Language & Composition
Sociology
AP Psychology
Law
AP Statistics
Graphic Design: Adobe Illustrator & Photoshop

World Language (minimum 3 years) Finance

Introduction to Business
Financial Accounting CLEP Honors
International Business Practice Firm Honors
Wall Street Stock Market and Beyond
Art of Writing
AP English III - Language & Composition
Sociology
AP Psychology
Law
AP Statistics
World Language (minimum 3 years)

Fine, Practical & Performing Arts

Visual Arts

Introduction to Art
Introduction to Drawing
Photography 1 & 2
Introduction to Digital Video
Graphic Design: Adobe Illustrator & Photoshop

Advanced Graphic Design
Visual Arts Seminar: Color Exploration/Painting
Visual Arts Seminar: Expressive Drawing/Sculpture
Visual Arts Seminar: Fundamentals of Drawing/Ceramics

AP 2D Art and Design

Culinary Arts

Fundamentals of Culinary Arts International Cuisine Advanced Culinary Arts

Humanities

AP English III - Language & Composition
Theater Arts
Film Study
Poetry
Creative Writing Workshop
Mass Media & Communication
Art of Writing
American Popular Music
AP Music Theory
Sociology
Human Development
AP Psychology

Music - Instrumental

Band
String Ensemble
AP Music Theory
Music Technology I & II
American Popular Music

Music - Vocal

Concert Choir AP Music Theory Music Technology I & II American Popular Music

RELATED CAREERS/FIELDS

Music Performance, Music Business, Performing Artist, Film Maker, Arts Administrator, Script Writer, Producer/Director, Education, Media, Journalism, Publishing, Entertainment, Public Relations, Communications, Writer, Food Stylist, Pastry Chef, Food Photographer, Food Writer

Human Services

Hospitality & Tourism

Introduction to Business
Fundamentals of Culinary Arts
International Cuisine
Advanced Culinary Arts
Law

International Business Practice Firm Honors
World Language (minimum 3 years)
AP Government & Politics
Economics

Education

Child Development
Tomorrow's Teachers
Concert Choir
Art of Writing
AP Psychology
Sociology
World Language (minimum 3 years)

Law, Public Safety & Security

Child Development
Law
Sociology
Human Development
AP Psychology
AP English III - Language & Composition
AP Government & Politics
Introduction to Business
International Business Practice Firm Honors
Forensic Science
Economics

RELATED CAREERS/FIELDS

Education, Corporate Training, Travel Agent, Hotel & Restaurant Management, Culinary Arts, Tour Guides, Lawyer, Law Enforcement, Political Fields, Social Work, Civil Service, FBI, Social Work, Human Resources, Psychologist, Community Organizer

STEM

Biomedical & Life Sciences

AP Biology AP Chemistry AP Physics 1

Calculus

AP Environmental Science

AP Statistics

Marine Science

Dynamics of Health Care in Society Fundamentals of Health & Wellness Emergency & Clinical Care Scientific Principles of Nutrition

Information Technology & Computer Science

Pre-Engineering & Robotics
Engineering and Design (CADD I)
3D Engineering and Design (CADD II)
Architecture

AP Computer Science Principles
AP Computer Science A

Computer Science: Java Programming and Python

Marketing

Graphic Design: Adobe Illustrator & Photoshop

AP Physics 1

International Business Practice Firm

Engineering

Pre-Engineering & Robotics Engineering and Design (CADD I) 3D Engineering and Design (CADD II) Architecture

Computer Science: Java Programming and Python

AP Computer Science Principles

Calculus
AP Statistics
Marketing

AP Chemistry AP Physics 1

AP Physics C

Graphic Design: Adobe Illustrator & Photoshop

Technical Drawing

Healthcare

Dynamics of Health Care in Society
Fundamentals of Health & Wellness
Emergency & Clinical Care
Scientific Principles of Nutrition
Mindfulness, Resilience, and Wellness



RELATED CAREERS/FIELDS

Product Designer, Technical Writer, Industrial Engineer, Project
Manager, Engineer, Field Engineer, Digital Electronics Specialist, CAD
Designer, Biochemist & Biophysicist, Biological Technician/Engineer,
Medical Scientist, Microbiologist,
Physicians & Surgeons, Pharmacist,
Nursing, Physical/Occupational
Therapy, Medical Technician,
Programming & Software
Development Professional, Network
Engineer, Interactive Media,
Information Support Services,
System Engineer, Software
Engineer, Web Designer, Network
Administrator, Data Systems
Designer, Food Science, Education



Clubs & Activities

Academic Team

Art Club

Asian American Cultural Club

Audio/Visual Technology Club

Bowling Club

Cheerleading

Chess Club

Daily Buzz (Morning Announcements)

Dance Team

Debate & Forensics

EmpowHer (Girl Up)

Environmental Club

E.R.A.S.E. (End Racism and Sexism Everywhere)

Hornet Sting (Literary Magazine)

Family and Consumer Science Club

French Club

Future Business Leaders of America

Future Educators of America

Girls Who Code

Happy Hive

Kev Club

Peer Buddies

Yoga

Heroes and Cool Kids

H.O.S.A.

Interact Club

Italian Club

Kids Helping Kids

Pathways (Yearbook)

Mathematics Club

Mock Trial Team

Model U.N.

National Honor Society

Peer Buddies

Robotics and Engineering Club

SAGA (Sexuality and Gender Alliance)

Science Club

Spanish Club

Strings Club

Student Government Association

Ted-Ed Club

Varsity Club

The Forum (School Newspaper)

Military WWII Club

Stem Club

Stock Market Club

Music Department

Fall Drama Spring Musical Stage Crew Pit Orchestra

Band Color Guard Ensembles/Jazz Ensembles Instrumental Music

Men's Choir & Women's Choir Concert Choir Chamber Singers **Atlantic City Crew**

Athletics

Cross Country Field Hockey

Football

Soccer - Boys

Soccer - Girls

Tennis - Girls

Tennis - Boys

Basketball - Boys

Basketball - Girls

Ice Hockey*

Swimming*

Winter Track

Wrestling Volleyball Baseball Golf*

Lacrosse - Boys*

Lacrosse - Girls*

Softball

Spring Track - Boys

Spring Track - Girls

* District



Additional Options

Senior options are designed to give seniors the opportunity to explore valuable topics, careers and experiences outside of the Hanover Park Regional High School District Program of Study in real-world settings. Each option has its own requirements and students should speak to their guidance counselor about which option is best for their goals.

<u>Dual Enrollment</u> - Students in various courses have the opportunity to participate in dual enrollment programs sponsored by Seton Hall University, Fairleigh Dickinson University, Rutgers University, and County College of Morris.

<u>AP Capstone Program</u> - provides students with an opportunity to engage in challenging scholarly practice of the core academic skills necessary for successful college completion. The ability to think independently, write effectively, research, collaborate, and learn across disciplines is essential for success in college, career and beyond.

<u>Senior Service Project</u> - This student-initiated program offers seniors an opportunity to conclude their high school educational experience and requirements by providing community service to the district. Students must know that this program is a privilege, not a right.

Hanover Park High School

63 Mount Pleasant Avenue East Hanover, NJ 07936



www.hanoverpark.org