

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.

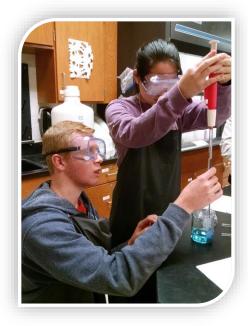
Please note that the career pathways are suggested courses based on career interest. Students are not locked into one pathway and may select any course as long as they have met all requirements and prerequisites.

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 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 Sports & Entertainment Marketing/Management 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)

<u>Finance</u>

Introduction to Business Financial Accounting CLEP Honors International Business Practice Firm Honors 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 Studio Art: 2D Design

Culinary Arts

Fundamentals of Culinary Arts International Cuisine Advanced Culinary Arts

Humanities

AP English III - Language & Composition Theater Arts Film Study 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

<u>Music - Vocal</u>

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 Pre-Engineering & Robotics Marine Science Dynamics of Health Care in Society Fundamentals of Health & Wellness Emergency & Clinical Care Scientific Principles of Nutrition

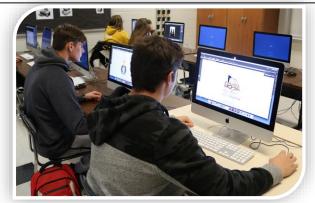
Information Technology & Computer Science

Pre-Engineering & Robotics Introduction to Computer Aided Drafting and Design (CADD) Computer Aided Drafting and Design II (CADD II) AP Computer Science Principles AP Computer Science A Marketing Graphic Design: Adobe Illustrator & Photoshop AP Physics 1 International Business Practice Firm

Engineering

Pre-Engineering & Robotics Introduction to Computer Aided Drafting and Design (CADD) Computer Aided Drafting and Design II (CADD II) AP Computer Science Principles Calculus AP Statistics Marketing AP Chemistry AP Physics 1 AP Physics 2 Graphic Design: Adobe Illustrator & Photoshop Technical Drawing <u>Healthcare</u>

> 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 **Key Club Pier 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 DramaBandMen's Choir & Women's ChoirSpring MusicalColor GuardConcert ChoirStage CrewEnsembles/Jazz EnsemblesChamber SingersPit OrchestraInstrumental MusicAtlantic 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.

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