

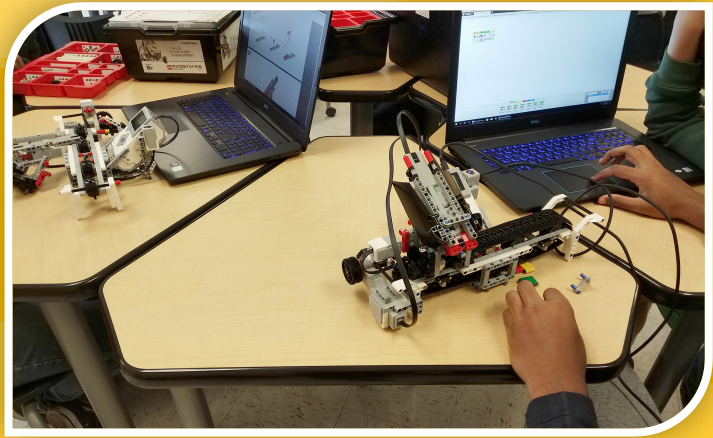
# Career Pathways

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Hanover Park High School



63 Mount Pleasant Avenue  
East Hanover, NJ 07936  
973-887-0300  
[www.hanoverpark.org](http://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 12<sup>th</sup> grade through our AP course offerings and dual enrollment coursework.

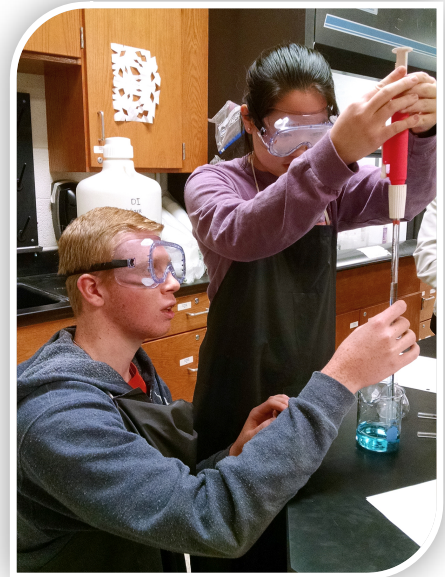
Career Pathways are opportunities for students to design an educational program aligned with possible post-secondary college or career interests. Elective course clusters are sequenced for students to follow a career path. Students can select their rigorous required courses and electives to create a “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)

Finance

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

<p><u>Visual Arts</u></p> <p>Introduction to Art            Introduction to Drawing            Photography 1 &amp; 2            Introduction to Digital Video            Graphic Design: Adobe Illustrator &amp; 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</p>
<p><u>Culinary Arts</u></p> <p>Fundamentals of Culinary Arts            International Cuisine            Advanced Culinary Arts</p>
<p><u>Humanities</u></p> <p>AP English III - Language &amp; Composition            Theater Arts            Film Study            Creative Writing Workshop            Mass Media &amp; Communication            Art of Writing            American Popular Music            AP Music Theory            Sociology            Human Development            AP Psychology</p>
<p><u>Music - Instrumental</u></p> <p>Band            String Ensemble            AP Music Theory            Music Technology I &amp; II            American Popular Music</p>
<p><u>Music - Vocal</u></p> <p>Concert Choir            AP Music Theory            Music Technology I &amp; II            American Popular Music</p>

### 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

<p><u>Hospitality &amp; Tourism</u></p> <p>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 &amp; Politics            Economics</p>
<p><u>Education</u></p> <p>Child Development            Tomorrow's Teachers            Concert Choir            Art of Writing            AP Psychology            Sociology            World Language (minimum 3 years)</p>
<p><u>Law, Public Safety &amp; Security</u></p> <p>Child Development            Law            Sociology            Human Development            AP Psychology            AP English III - Language &amp; Composition            AP Government &amp; Politics            Introduction to Business            International Business Practice Firm Honors            Forensic Science            Economics</p>

### 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 C  
 Graphic Design: Adobe Illustrator & Photoshop  
 Technical Drawing

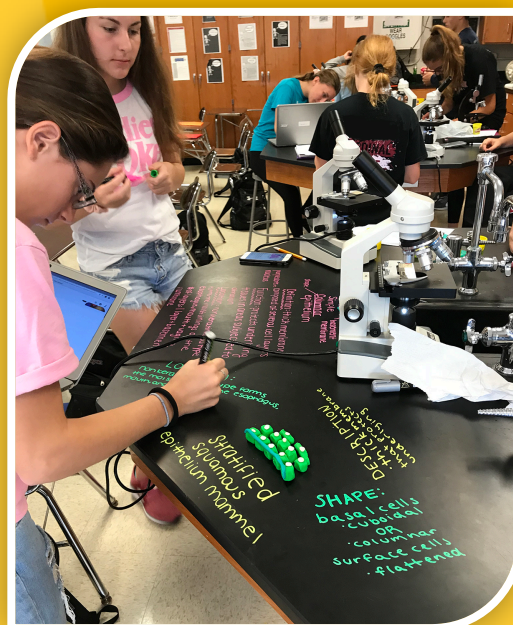
## Healthcare

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



## 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

<p style="text-align: center;">Academic Team Art Club Asian American Cultural Club Audio/Visual Technology Club Bowling Club Cheerleading Chess Club Daily Buzz (Morning Announcements) Dance Team Debate &amp; 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</p>	<p style="text-align: center;">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</p>
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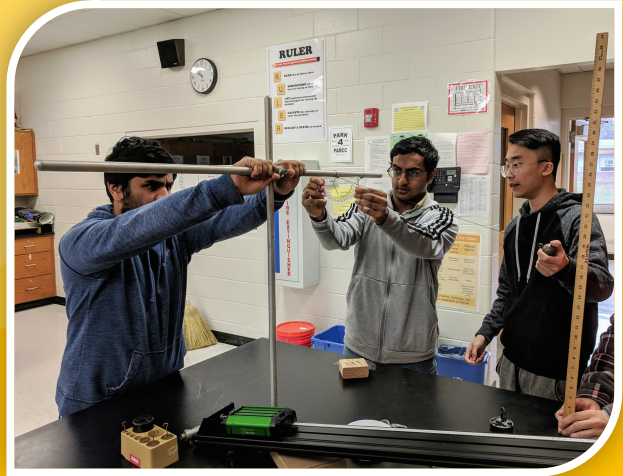
## Music Department

<p style="text-align: center;">Fall Drama Spring Musical Stage Crew Pit Orchestra</p>	<p style="text-align: center;">Band Color Guard Ensembles/ Jazz Ensembles Instrumental Music</p>	<p style="text-align: center;">Men's Choir &amp; Women's Choir Concert Choir Chamber Singers Atlantic City Crew</p>
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## Athletics

<p style="text-align: center;">Cross Country Field Hockey Football Soccer - Boys Soccer - Girls Tennis - Girls Tennis - Boys</p>	<p style="text-align: center;">Basketball - Boys Basketball - Girls Ice Hockey* Swimming* Winter Track Wrestling Volleyball</p>	<p style="text-align: center;">Baseball Golf* Lacrosse - Boys* Lacrosse - Girls* Softball Spring Track - Boys Spring Track - Girls</p>
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\* 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.

Dual Enrollment - Students in various courses have the opportunity to participate in dual enrollment programs sponsored by Seton Hall University, Fairleigh Dickinson University, NJIT and Rutgers University.

AP Capstone Program - 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.

Senior Service Project - 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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