

2024-25 Course Enhancement: Status Report and Future Recommendations

Presented to the Board of
Education

Manhasset Public Schools

November 16, 2023



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Ongoing Commitment to the Improvement of Instruction: Course Gap Status Report and Future Recommendations 2024-2025

Purpose:

- 1) to research and compare the current course offerings in Manhasset with those of other high-performing districts in an effort to identify course gaps and/or areas in need of expansion, continued growth, further exploration, or to consider courses or programs for future implementation;
- 2) to examine student achievement and consider changes and/or modifications in programs and courses in an effort to support student success

Manhasset Public Schools 2023-24 PRIORITY AREAS



Strengthen academic and extracurricular experiences

by cultivating academic and extracurricular pathways in which student interests and passions are discovered and explored.



2023-24 District Priority Area 2

STRENGTHEN ACADEMIC AND EXTRACURRICULAR EXPERIENCES

FOCUS

Strengthen academic and extracurricular experiences by cultivating academic and extracurricular pathways in which student interests and passions are discovered and explored.

Strategic Outcomes

- The District leadership team will evaluate current Middle School electives offerings and develop recommendations for exploratory course schedules. (23-24)
- The administrative team conducts a course audit to improve the quality of academic opportunities.(22-23)

Presentation Overview by Department



- **New Course Proposals
for 2024 - 2025**
- **Re-Introduced / Modified
Courses for 2024 - 2025**
- **Status Report on Courses
new in 2023 - 2024**

Middle School Programming



Middle School Exploratory Courses: Next steps

Grade 7 Exploratory Courses

Art, Computer Applications, Theater, Music, Technology, Business and Career Exploration

Grade 8 Exploratory Courses

Art, Computer Applications, Music, Technology, Health

To provide common experiences in exploratory courses for 7th and 8th grade students we are:

- Opening Business and Career Exploration to 7 and 8
- Opening Theater to 7 and 8
- Introducing Mandarin I as language offering for grade 7

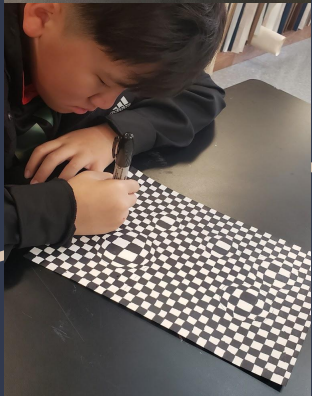
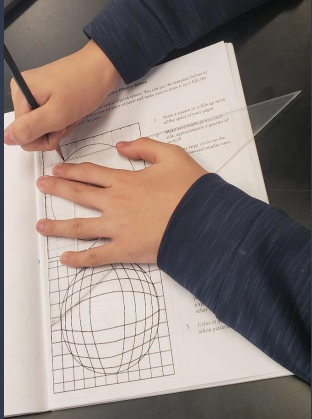
Fine and Performing Arts

Status
Update

Art 7 - Middle School
Exploratory



Art 7 (Exploratory re-introduced)



7th Grade Art

- Bridge between Elementary and Secondary Art instruction.
- Deeper dive into [Elements and Principles of Design](#), and reviewing concepts such as line, color, shape and form.
- Students first learn these concepts in “skill builder” exercises leading to full scale projects in various 2d and 3d media

English Department

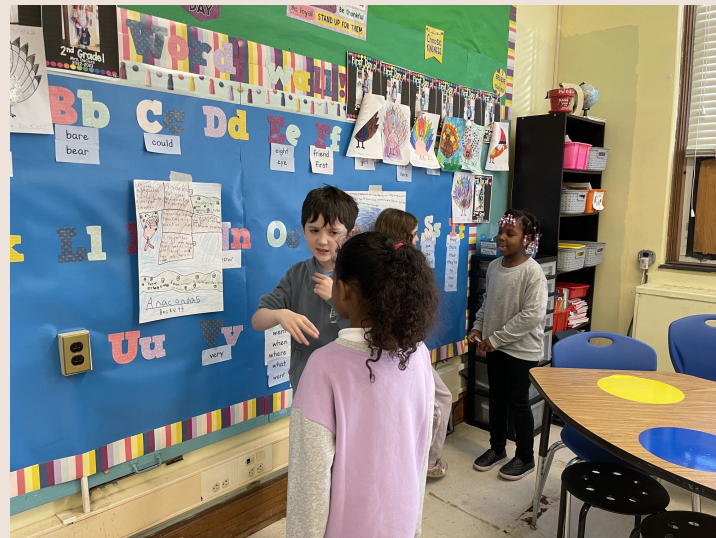
A Status Update: Course Added for 2023-24

College Broadcast Journalism 4



World Languages

Change	Spanish Pathway
New	Mandarin Chinese Pathway



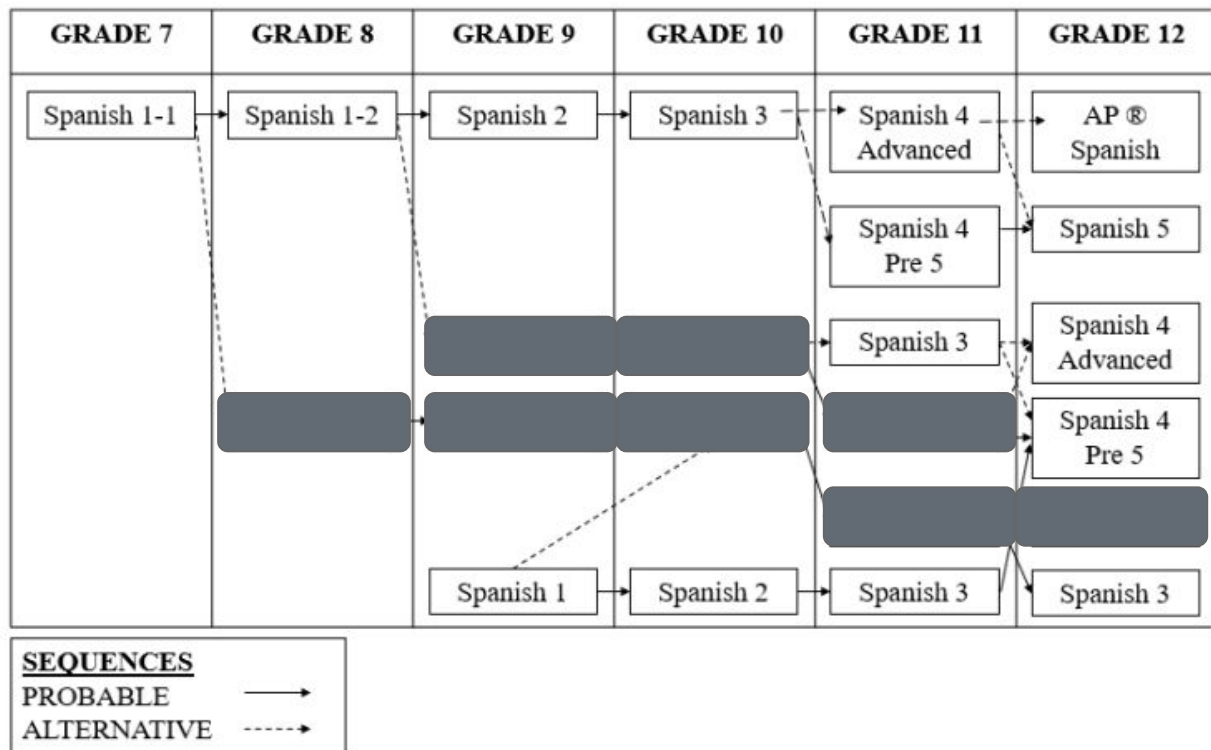
World Language Spanish Pathway Courses Modification 2023-2024

MANHASSET SECONDARY WORLD LANGUAGE COURSES - 2023-2024

GRADE 7	GRADE 8	GRADE 9	GRADE 10	GRADE 11	GRADE 12
French I-1	French I-2	French 2	French 3	French 4 Advanced	AP ® French
				French 4 Pre 5*	French 5*
Italian I-1	Italian I-2	Italian 2	Italian 3	Italian 4 Advanced	AP ® Italian
				Italian 4 Pre-5	Italian 5

World Language Spanish Pathway

MANHASSET SECONDARY WORLD LANGUAGE COURSES - 2023-2024 *(continued)*



Proposed Pathway

Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Spanish 1-1	Spanish 1-2	Spanish 2	Spanish 3	Spanish 4 Spanish 4 Advanced	Spanish 5 Spanish 5 AP

Current Data

Course	Spanish 1C	Spanish 2-1	Spanish 2-2	Spanish 3-1
Number of Students	7 students	6 students	9 students	21 students
Grade breakdown	Grade 9 - 7 students	Grade 10 - 6 students	Grade 10 - 2 students Grade 11 - 7 students	Grade 10 - 3 students Grade 11 - 11 students Grade 12 - 7 students

Pathway Over the Next 2 Years

Course	Spanish 1C	Spanish 2-1	Spanish 2-2	Spanish 3-1
Number of Students	7 students	6 students	9 students	21 students
Grade breakdown	Grade 9 - 7 students	Grade 10 - 6 students	Grade 10 - 2 students Grade 11 - 7 students	Grade 10 - 3 students Grade 11 - 11 students Grade 12 - 7 students

Where would the students go the following year that are Currently Taking Classes on the Alternative Pathway?

Year	Course	Course	Course
2023/2024	Spanish 1C	Spanish 2-1	Spanish 2-2
2024/2025	Spanish 2	Spanish 2-2	Spanish 3
2025/2026	Spanish 3	Spanish 3	Spanish 4 or 4 Advanced

How will this positively impact students?

World Language Pathway for Spanish

- Reduce students having negative self-thoughts
- Social and Emotional positivity
- Remain on track with their peers
- Flexibility in schedule changes - more than 1 class period offered for the level
- More opportunities for student engagement to work with a variety of students
- Students will take the FLACS in 10th grade
- Exposure to different learning styles and peers
- Opportunity for students to take advanced classes

Utilizing Resources Available for the Success of All Students

World Language Pathway for Spanish

World Language students can:

- Attend extra help with their teachers
- Attend peer-tutoring sessions with Spanish, French & Italian Honor Society Students
- Self-advocate and discuss with the teacher when they need extra help
- Keep open lines of communication with the classroom teacher and the parent throughout the school year
- Professional Development for differentiation of instruction

A Mandarin Pathway

Creating a Mandarin pathway for students starting in 2023-2024

Research the Implementation of Mandarin as a Pathway

- Several surrounding districts have a Mandarin pathway
- Many of the districts also offer a variety of languages including French and Italian
- We went on school visits to best understand the implementation of a successful Mandarin program
- Support from the community
- Providing students with many options for their future

How has Mandarin been Offered in the Past?

MANHASSET SECONDARY WORLD LANGUAGE COURSES - 2023-2024

GRADE 7	GRADE 8	GRADE 9	GRADE 10	GRADE 11	GRADE 12
French I-1	French I-2	French 2	French 3	French 4 Advanced	AP® French
				French 4 Pre 5*	French 5*
Italian I-1	Italian I-2	Italian 2	Italian 3	Italian 4 Advanced	AP® Italian
				Italian 4 Pre-5	Italian 5
		Mandarin 1	Mandarin 1	Mandarin 1	Mandarin 1

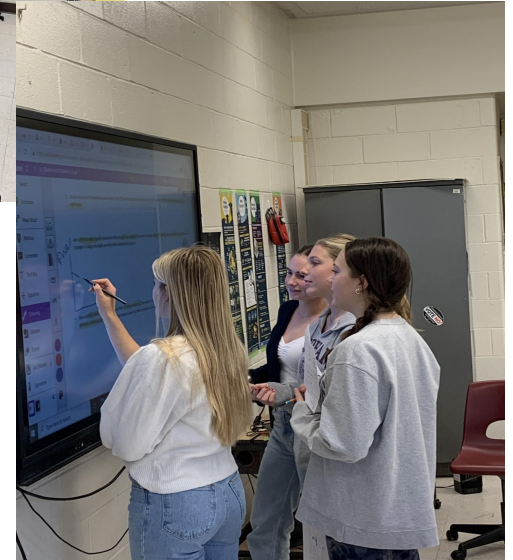
Mandarin as a New Pathway Starting in Grade 7

Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030
Mandarin 1-1	Mandarin 1-2	Mandarin 2	Mandarin 3	Mandarin 4 Mandarin 4 Advanced	Mandarin 5 Mandarin AP

Social Studies

New
Course

Advanced Placement
Macroeconomics



Advanced Placement Macroeconomics

- This course provides additional students the opportunity to take a College level course in Economics and addresses students concerns with scheduling issues and rigor of AP Macro/Microeconomics course.
- Macroeconomics takes a wider view and looks at the economies on a much larger scale—regional, national, continental, or even global. Using these principles and models to describe economic situations, students predict and explain outcomes with graphs, charts, and data as they explore concepts like economic measurements.
- Students will have the opportunity to compete in the Federal Reserve Bank of New York, High School Fed Challenge, enhancing teamwork, research, data literacy and analytical writing skills.



High School Fed Challenge

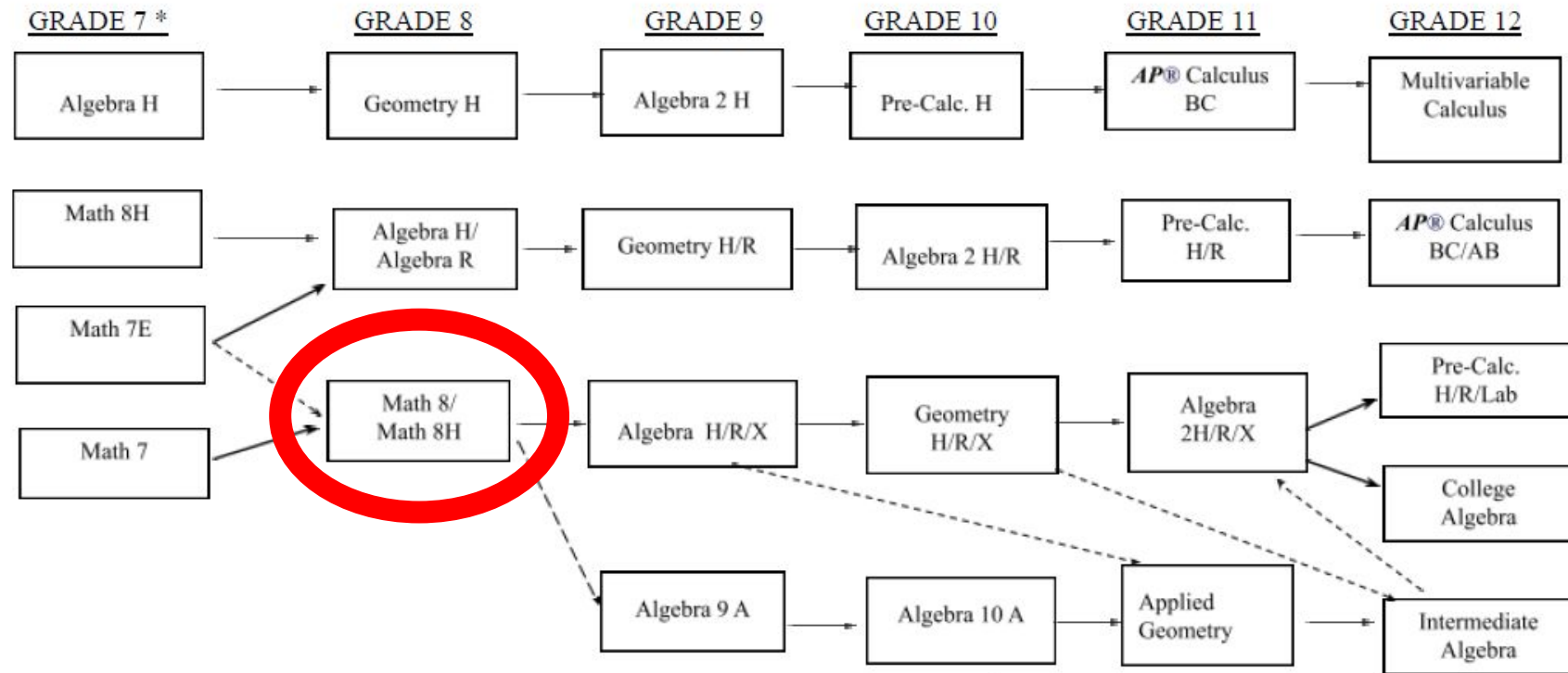


Mathematics/Business

Elimination	Math 8 Honors
Status Update	M. S. Business and Career Exploration
New	Virtual Enterprise



MANHASSET SECONDARY MATHEMATICS COURSES - 2023-2024



SEQUENCES

Business & Career Exploration

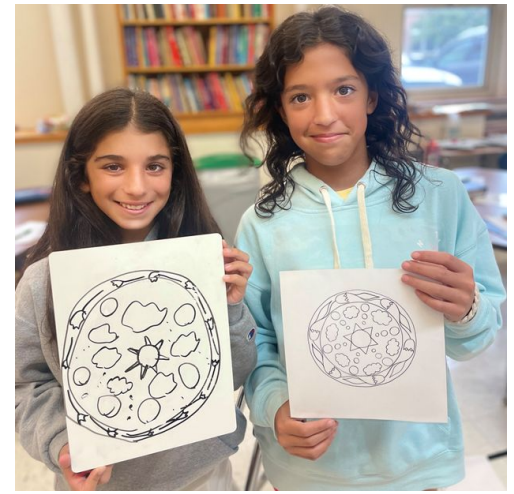
(This course replaced Home and Career Skills)

Provides engaging opportunities for students to learn about themselves & the world as they explore:

- The Importance of Teamwork
- Executive Functioning Skills
- Effective Business Communication Practices
- Professionalism
- Exploration of Personality Traits
- Career Clusters
- Networking
- Social Media Presence
- The Business World from the Employer Side including: Hiring, Marketing and Branding
- Achieving a Work/ Life Balance/ SEL
- Financial and Consumer Literacy

Grades: 7, 8

Business & Career Exploration in ACTION!



Virtual Enterprise



Virtual Enterprise transforms students into business professionals and entrepreneurs by bringing the workplace into the classroom. This **workplace simulation** enables students to understand how employees, teams, and departments interact with each other for the good of the company. Students conduct market research, **work cooperatively** to develop and **write a business plan**, design and implement a **website**, manage **payroll**, maintain 401(k) plans, and develop an **annual report**. The class selects a CEO and managers who **oversee departments** such as Accounting/Finance, Sales, Marketing, Human Resources, IT. By managing the day-to-day operations of a company, students not only develop business skills and an **entrepreneurial mindset**, they **identify career pathways** that align with their interests, talents, and aspirations. Technology is also incorporated as students use the **Internet** and **social media** to research and grow their business. Students will participate in [trade shows](#) throughout the year to present and market their virtual business in a competitive marketplace with both local and global schools/firms.

Prerequisites:
Successful completion of at least one high school level business course.

Grades: 11, 12
(may be taken twice!)

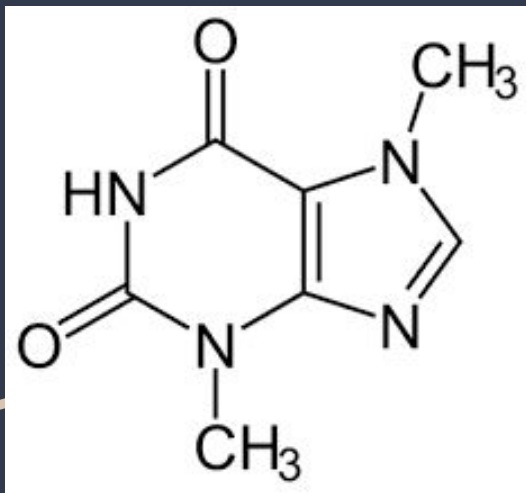
[Check out this video!](#)
[Here's another one!](#)

Science & Technology Education

New Elective	Organic Chemistry
Updated Courses	• Applied Physics 1: The Mechanical World • Applied Physics 2: The Thermo-Electro-Magnetic World



New Elective Offering: Organic Chemistry



This is a half-year course designed to provide students with a deeper foundation of organic compounds at the molecular level building upon the organic unit covered in Regents level chemistry or higher. Topics covered will include structures and bonding, Lewis diagrams, resonance, stereochemistry, functional groups, and organic reactions. Students will engage in model building and discover real-life uses of organic molecules.

Prerequisites: Successful completion of Regents, Honors, or AP Chemistry and science teacher recommendation.

Grades 11, 12

½ credit

Updates to
existing
courses –

Expansion of Applied Physics

Both courses are designed to cover the general requirements of a high school physics course. Both courses will employ laboratory activities and projects to complement the understanding of fundamental concepts

Prerequisites: Successful completion of Living Environment Regents, Earth Science Regents, and Chemistry

Grades 11, 12

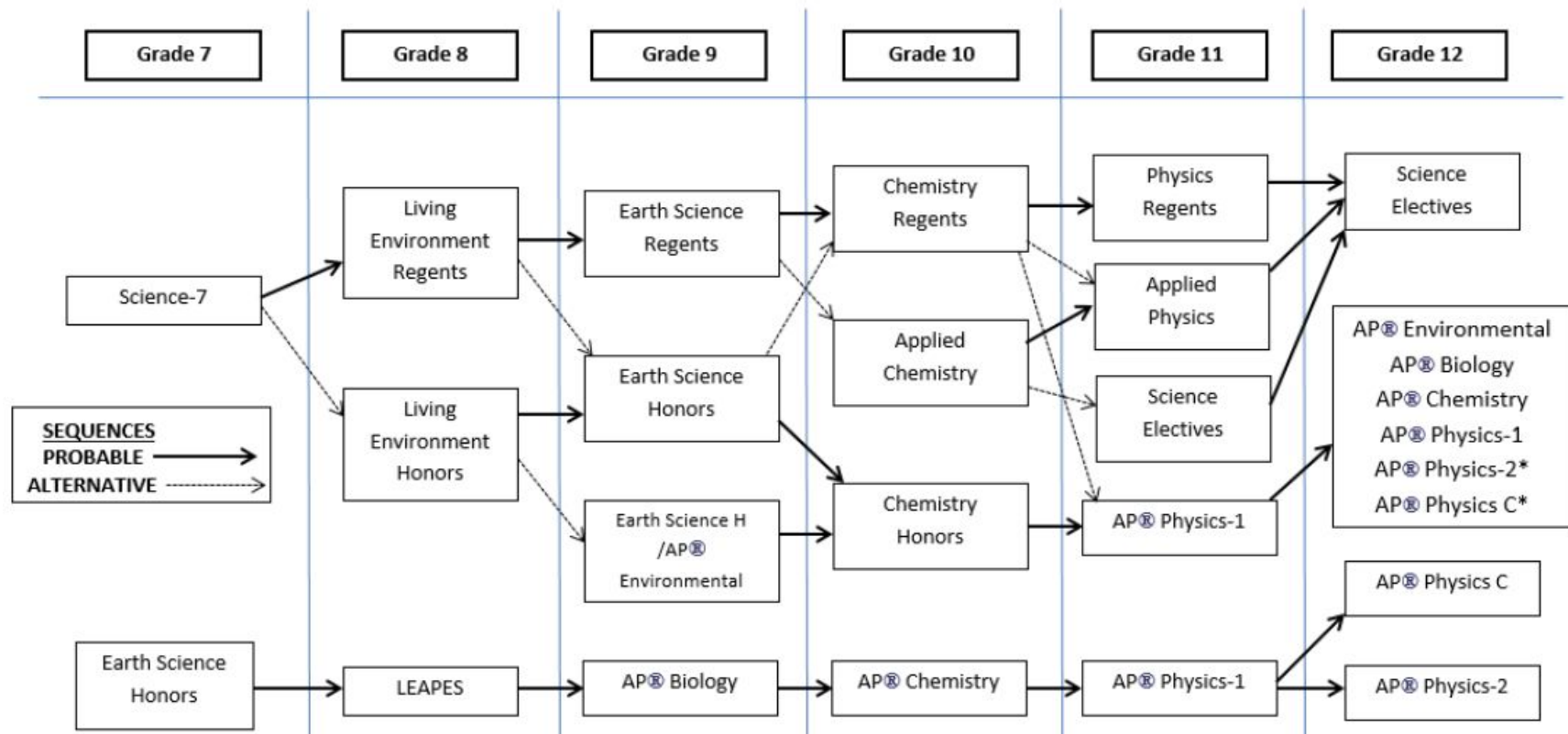
Applied Physics 1: The Mechanical World (1 credit)

Includes investigation of fundamental aspects of the physical world and addresses topics in mechanics, waves and sounds, fluids, and aerodynamics.

Applied Physics 2: The Thermo-Electro-Magnetic World (1 credit)

Includes investigation of fundamental aspects of the physical world and addresses topics in electricity, magnetism, and thermodynamics

MANHASSET SECONDARY SCIENCE COURSES 2023-2024



Key Dates for Course Selections & Determinations

December 27, 2023

- Elective selection package launched to students & parents (grades 8-11) via Blackboard Connect
- Package will include a grade-specific Google elective selection form with comprehensive instructions, practice elective selection sheets, and a copy of the 2024-25 HS Course Catalog

January 3 & 4, 2024

- MS counselors (Mr. Gandulla & Ms. Moloney) will push into PE classes to review the elective selection process with 8th graders. Eighth grade students will not be able to submit elective course selections until after this meeting.

January 9, 2024

- Deadline for student submission of elective requests.

January 22 - February 2, 2024

- Teachers of the five major subjects (English, Math, Science, Social Studies, World Languages) make tentative recommendations for the 2023-24 school year

February 12, 2024

- District and building administration meet to review course requests, propose staffing needs and determine actual course offerings

Thank you!!

