

# **Holland Patent**

# **District Counseling Philosophy**

The school counseling department at HPCSD empowers students to utilize their individual strengths to achieve personal excellence academically and socially, in a safe and nurturing environment with the ultimate goal of preparing students to be responsible, lifelong learners.

**Counseling Staff**

**High School**

Jason Scialdone, School Counselor

Last Names A – K

Grades 9 – 12

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Grades 9 – 12

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**Course Selection Guide**

**Grades 9 - 12**

This Course Selection Guide has been prepared to help students plan for their futures.

Planning a high school program is a major task that every student and parent must face.

However, it is the responsibility of the school counselor to review all aspects of each student's record and to assist in guiding that individual in the development of an appropriate program of study.

Planning next year's course of study is the primary task now at hand. Please use this

Guide as an introduction to the courses Holland Patent High School will offer next year. A review of the course descriptions found on the following pages should be the beginning stage of each student's investigation. Department chairpersons and teachers should be consulted regarding the requirements and depth of study included within each potential course. All questions related to course selections should be referred to the school counseling office.

Please make full use of this Guide in planning a program and rest assured that all

Holland Patent personnel are eager and willing to be of assistance. Please be advised that the school reserves the right to withdraw any course in which there is insufficient enrollment. As the Board of Regents and the State Education Department move forward with efforts to raise standards, changes in course offerings and descriptions may occur.

**Students Entering Grade 9 in 2016 And Beyond**

**Local/Regents Diploma Advanced Regents Diploma**

**Required Courses Required Courses**

English 4 English 4

Social Studies 4 Social Studies 4

Math 3 Math 3

Science 3 Science 3

\*Foreign Language 1 Foreign Language 3

Art/Music 1 Art/Music 1

Health .5 Health .5

Physical Education 2 Physical Education 2

Sequence/Electives As required Sequence/Electives As required

Minimum Number 22 Minimum Number 22

**Regents Diploma Advanced Regents Diploma**

**Required Exams Required Exams**

**(65 and above) (65 and above)**

English Language Arts Regents Exam English Language Arts Regents Exam

Algebra I Regents Exam All NYS Math Regents Exams offered

Regents Global Studies Exam Regents Global Studies Exam

Regents U.S. History Exam Regents U.S. History Exam

Regents Science Exam Two Regents Science Exams

[a] Foreign Language Checkpoint B Exam

[a] Students acquiring 5 units of credit in Art, Music, Business, Technology or Vocational Education plus the one unit LOTE (Language Other Than English) requirement may be exempt.

\* Students are required to have completed one unit of credit of LOTE by the end of their freshman year

**ENGLISH**

**Students are required to earn four credits of English to meet the NYS Graduation Requirement.**

**9-English 9R or English 9H**

**10-English 10R or English 10H**

**11-English 11R or AP Language and Composition**

**12- English 12R or MVCC English 101 and 102 or SUPA WRT 105/WRT 114**

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**English 9 – R, H -** 1.0 Credit

The freshman English course focuses on reading, writing, listening and speaking skills. This curriculum introduces the four major writing tasks required for success on the 11th grade English Language Arts exam.

Literature and Reading

* Classic/contemporary novel
* Poetry
* Short stories
* Non-fiction
* Oral Presentation and Evaluation
* Mythology and Drama
* Emphasis on Critical Thinking
* Analysis and Application of Literary Devices and techniques
* Process writing and journaling
* Vocabulary and grammar skills

Final Assessment: Final Examination

Prerequisites: For English 9H, English 8H or teacher recommendation is required.

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**English 10 – R, H** - 1.0 Credit

English 10 will expand on reading, writing, listening and speaking skills introduced in ninth grade and will also emphasize the skills of reading comprehension and literary analysis required for success on the New York State Comprehensive Exam in English Language Arts.

Literature and Reading

* Read, analyze, and respond to fiction and non-fiction and poetry
* Vocabulary and grammar are reinforced
* Increased emphasis on analysis and interpretation through the use of literary devices and techniques.
* Writing Portfolio to include teacher and student-choice samples of the following types of writing products:
  + Personal narratives and other essays
  + Business letters of introduction and thank you
  + Listening and reading comprehension essays
  + Literary analysis essays, tasks 3 & 4
  + Extended research project; MLA citations

Final Assessment: Final Examination

Prerequisites:

* English 9R, 9H for admission to English 10R
* English 9H or teacher recommendation for admission to English 10H

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**English 11 – R** - 1.0 Credit

English 11 will emphasize skills required for success on the New York State Comprehensive Exam in English Language Arts. This exam, taken by all juniors, holds students responsible for work in grades 9, 10 and 11. To prepare, students will:

* Read a variety of mostly literary texts, including plays, novels, nonfiction and poetry
* Write various essays, including compositions, literary essays, persuasive issue-oriented papers
* Listening and writing for information and understanding
* Reading and writing for information and understanding
* Reading and writing for literacy response
* Reading and writing for critical analysis and evaluation

Final Assessment: Regents Examination

\* The Regents Comprehensive Examination in English (ELA) is a graduation requirement.

Prerequisites: English 10 R, H for admission to English 11R

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**English 12 – R** - 1.0 Credit

Senior English is a full-year, heterogeneously grouped course in which reading, writing, listening and speaking skills are integrated to help students use language effectively and fully appreciate the oral and written expression of others.

* Reading and analyzing literature including fiction, non-fiction, drama, and poetry
* Requited to write personal essay, pieces, poetry, letters, inquires and creative pieces
* Study verbal and non verbal language to present a variety of speech

Final Assessment: Portfolio of student products

Prerequisite: English 11R or senior status

Note: This ELA course fulfills the fourth unit of English for students enrolled in a career and technical education program. This has been approved through Oneida-Madison-Herkimer BOCES by the New York State Education Department.

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**Advanced Placement Language and Composition -** 1.0 Credit

Emphasizing the interactions among a writer’s purpose, audience expectation, and subject

* Expository, analytical, and argumentative rhetorical techniques studied
* Variety of literary works analyzed, synthesized and applied to compositions
* Researched argument papers with correct MLA format

Final assessment: NYS ELA 11 Regents Examination

\* The AP Examination is taken in May.

Prerequisites: Teacher recommendation and/or English 10H

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**MVCC English 101 (EN 101)/MVCC English 102 (EN 102) -** 1.0 Credit

This course focuses on :

* Self expression
* Organization and Development of ideas
* Subordination and coordination of sentences
* Practice of standard usage

Students develop skills in writing, revising, and editing paragraphs and short essays.

Final Assessment: MVCC Final Exam

Prerequisite: Appropriate score on placement test

**6 MVCC Credits**

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**Syracuse University Project Advance English 12 – WRT 105/WRT 114**

**WRT 105: Practices of Academic Writing** - .5 Credit

This course teaches students strategies of critical academic writing in various genres, including analysis, argument, and researched writing. The course challenges students to understand that effective communication requires people to be aware of the complex factors that shape every rhetorical context, including issues of power, history, difference, and community’ and that writing as a process involves reflection and revision. This writing course is a site of active learning where students have responsibility for their own progress and for that of their peers. Students write formal papers for each major unit, in addition to various information writing assignments and a culminating portfolio. This s a college course offered through Syracuse University, and students paying the (discounted) fee for SU credit will receive a Syracuse University Transcript.

**3 Syracuse University Credits**

**WRT 114: Writing Culture: Intro to Creative Nonfiction** - .5 Credit

This course focuses on the genre of creative notification. Students explore a variety of creative nonfiction such as memoir; biography; the person essay; travel, science, and food writing; and “new journalism.” As its name suggests, creative nonfiction borrows elements from fiction and poetry (e.g. description, scene construction, dialogue, etc.) yet still aims to tell the truth. For a writer to “tell it slant,” however, is to acknowledge the ways in which one’s subjective viewpoint shapes what counts as “the truth” in telling a story about one’s own or another’s experiences. Students will have the opportunity to experiment with style, genre, and subject in a writing studio environment and to read varied examples of contemporary creative nonfiction. Students will craft and workshop their own creative nonfiction compositions. This s a college course offered through Syracuse University, and students paying the (discounted) fee for SU credit will receive a Syracuse University Transcript.

**3 Syracuse University Credits**

Prerequisites- AP Language and Composition or teacher recommendation

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**Syracuse University Presentational Speaking – CRS 325-** 1.0 Credit

In today’s world, being able to use oral communication is essential to success in many careers and college courses. This course from Syracuse University Project Advance will help you to learn persuasive and informative speaking skills and use them in varying settings and situations in the future. The course has a focus on analysis, adaptation for settings and audience, strategic arrangement of information and the development of ideas, as well as verbal and nonverbal presentational skills. Students in both 11th and 12th grades can enroll in this course as an elective.

**3 Syracuse University Credits**

**SCIENCE**

Description: A freshman entering Holland Patent High School after September 2016 must earn at least 3 credits in science to graduate. At least one science must be a life science and another must be a physical science.

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**Living Environment - R** - 1.0 Credit

The course is designed to prepare students to explain, both accurately and with appropriate depth, the most important ideas about our living environment. The use of scientific inquiry is achieved within the laboratory program.

* Unity and diversity of life
* Ecology
* Human impact on ecosystems
* Genetics continuity
* Evolution
* Reproduction and development
* Homeostasis
* Scientific inquiry

Final Assessments: NYS Living Environment Regents Examination

Special Notes: \* The laboratory requirement for entry into a regents science examination is a minimum of 1200 minutes of hands-on lab work with satisfactory lab reports.

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**Earth Science - R** - 1.0 Credit

This course is designed to give students an understanding of the Earth, the processes that shape the Earth and affect their everyday lives, and the solar system. Mathematical relationships and analytical thought are emphasized.

* Earth Models and Dimensions
* Deep Space
* The Solar System
* Earth in Space
* Energy and Earth Processes
* Insulation and the Earth's Atmosphere
* Meteorology
* The Water Cycle and Earth's Climates
* Weathering Erosion and Deposition
* Minerals and Rocks
* The Dynamic Crust and Earth's Interior
* Landscape Development
* Geologic History
* Astronomy
* Plate tectonic theory

Final Assessments: NYS Earth Science Regents Examination

Special Notes: \* The laboratory requirement for entry into a regents science examination is a minimum of 1200 minutes of hands-on lab work with satisfactory lab reports.

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**Chemistry –** **R -** 1.0 Credit

This course is concerned with learning about and controlling chemical changes in matter and the accompanying changes in energy. It presents a modern view of Chemistry and is designed to prepare students for the Chemistry Regents examination.

* Atomic Concepts
* Chemical Bonding
* Kinetics and Equilibrium
* Acids, Bases and Salts
* Organic and nuclear chemistry
* Periodic table
* Moles and stoichiometry
* Physical Behavior of Matter
* Oxidation – reduction

Suggested Prerequisites: Integrated Algebra R

Final Assessments: NYS Chemistry Regents Examination

Special Notes: \* The laboratory requirement for entry into a regents science examination is a minimum of 1200 minutes of hands-on lab work with satisfactory lab reports.

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**Physics** – **R -** 1.0 Credit

This course presents a modern view of physics with major emphasis on the fundamental concepts underlying this basic science.

* Mechanics
* Wave motion
* Electricity
* Magnetism
* Modern Physics
* Internal energy and heat
* Electromagnetic Energy

Final Assessment: NYS Physics Regents Examination

Suggested Prerequisites: Integrated Algebra R and Geometry R

Special Notes: \* The laboratory requirement for entry into a regents science examination is a minimum of 1200 minutes of hands-on lab work with satisfactory lab reports.

**Advanced Placement Biology** - 1.0 Credit

This course is designed to be the equivalent of a college introductory biology course. It provides students with the framework, scientific knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Topics covered include:

* Molecules and cells
* Heredity and evolution
* Organisms and populations

Final Assessment: Final Examination

\*The AP Examination is taken in May.

Suggested Prerequisites: Living Environment R and Chemistry R

Special Notes: This course has required laboratory experiences.

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**Environmental Science** - 1.0 Credit

This course is a blend of a variety of science topics pulled from Earth Science, Chemistry, Physics and Biology. Topics covered include:

* Soils
* Water
* Fisheries
* Current Environmental Issues
* Wildlife
* Human Impact
* Forestry

Final Assessment: Final Examination

Suggested Prerequisites: 2 previous science credits

**General Chemistry** - 1.0 Credit

This course provides students with a conceptual understanding of physical sciences by looking at general chemistry and physics principles through the lens of natural phenomena. This course will work to develop students’ understanding of the world around them and their scientific literacy.

* Matter and Measurement
* Properties of Matter
* Topics in Chemistry

Final Assessment: Final Examination or Summative Project

Suggested Prerequisites: 2 previous science credits

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**Science 12** - 1.0 Credit

This course is a physical or life, technical science that fulfills the third unit of science for students enrolled in a career and technical education program. This has been approved through Oneida-Madison-Herkimer BOCES by the New York State Education Department.

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**SOCIAL STUDIES**

**Students are required to earn four credits of Social Studies to meet the NYS Graduation Requirement.**

**9th Grade** Global History 9R or 9H

**10th Grade** Global History 10R or AP/MVCC World History

**11th Grade** US History 11R or AP US History or MVCC American History I and II

**12th Grade** Government & Economics or MVCC Economics & AP Government

**Electives**  MVCC Sociology and Psychology

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**Global History & Geography 9 - R** - 1.0 Credit

Global History and Geography is the first of a two year sequence culminating in the Global History and Geography Regents Examination. A chronological approach to instruction is used.

Topics include:

* Political, economic, religious, social, and cultural aspects of Europe, Africa, Asia and Latin America from prehistory to the Age of Enlightenment.
* Enduring issues - analyzing primary and secondary sources

Final Assessments: Final Examination

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**Global History & Geography 9 – H** - 1.0 Credit

Similar to the Regent's level course, this course is designed to explore Global History and Geography in a chronological approach.

This course addresses Social Studies themes while practicing the skills and habits of mind in two categories: 1) those addressed by any rigorous history course, and 2) those addressed by a world history course.

Topics include:

* Development of civilization
* Belief systems
* Classical civilizations
* Transregional trade networks
* Political powers and achievements
* Social and cultural growth and conflict
* Ottoman Empire and Ming Dynasty
* Africa and Americas (pre-1600)
* Transformation of Western Europe and Russia (1450-1750)
* Interactions and disruptions
* Enduring issues - analyzing primary and secondary sources

Final Assessment: Final Examination

Prerequisite- Middle School Teacher Recommendation

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**Global History & Geography 10 – R** - 1.0 Credit

This course is a continuation of Global History 9R

Topics include:

* The world in 1750
* Enlightenment, Revolution of Nationalism
* Causes and effects of the Industrial Revolution
* Imperialism
* Unresolved global conflict (1945-1991)
* Decolonization and Nationalism (1800-2000)
* Tensions between traditional cultures and modernization
* Globalization and changing global environment
* Human rights violations
* Enduring issues - analyzing primary and secondary sources

Final Assessments: NYS Global History & Geography Regents Examination

Prerequisite- Global 9R

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**Advanced Placement Modern World History/MVCC Hist of Western Civ. I & II** - 1.0 Credit

Similar to the Regent's course, this course is a continuation of Global History. However, the Advanced Placement course will proceed at a quicker pace and the depth of understanding, along with the expectations, are more rigorous.

This course addresses Social Studies themes while practicing the skills and habits of mind in two categories: 1) those addressed by any rigorous history course, and 2) those addressed by a world history course.

Students will evaluate primary and secondary sources, analyze texts, visuals, sources, and other historical evidence. Students will write history expressing historical arguments by making a claim and supporting it in writing.

Topics include:

* Global tapestry
* Networks of exchange
* Land based empires
* Transoceanic interconnections
* Revolutions
* Consequences of Industrialization
* Global conflicts
* Cold War and Decolonization
* Globalization
* Enduring issues - analyzing primary and secondary sources

Final Assessment: NYS Global History & Geography Regents Examination

\*The AP Examination is taken in May.

Prerequisite- Global 9H

**6 MVCC Credits**

**U.S. History & Government 11 - R** - 1.0 Credit

This course examines the historic, political, social, economic and cultural development of the nation within the framework of the Declaration of Independence and the Constitution.

Topics include:

* Colonial Foundations
* Constitutional Foundations
* Expansion, Nationalism, and Sectionalism
* IPost Civil War (1865-1900)
* Industrialization and Urbanization (1870-1920)
* Rise of American Power (1890-1920)
* World War II (1935-1945)
* Cold War (1945-1990)
* Social and economic change/domestic issue
* The United States in a globalizing world

Final Assessments: NYS U.S. History & Government Regents Examination

Prerequisites: Global History 9 and 10

**Advanced Placement US History & Government/MVCC American History 1&2** - 1.0 Credit

This college level course combines the U.S. History and Government course with study to prepare the student for the Advanced Placement Examination in American History. Students will analyze texts and visual sources.

Topics include:

* Analysis and discussion of current affairs
* Constitutional understandings and applications
* Exposure to precedent setting events
* Exploring primary documents
* Focus on continue to strengthen the habits of mind
* Analyze texts

Final Assessments:

U.S. History and Government Regents Examination

MVCC Final Exam in January and in June

\*The AP Examination is taken in May

Special Notes:

* Documented research paper required

Prerequisites- Global 10 with teacher recommendation or AP World History

**6 MVCC credits (3 per semester)**

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**MVCC Economics** - .5 Credit

A more intensive examination of the concepts studied in Economics 12. The goals of the course are:

* To develop an understanding of the role of economics in our society
* To increase student's appreciation for the significance of economic decisions both individually and collectively

Topics include:

* Economic Methods
* The U.S. Economic System
* Market Pricing
* The Consumer
* Business Firms and Market Structure
* Industry Performance
* Government and Business
* Labor and Income Distribution
* Money and Banking
* Economic Instability
* The Economy's Output
* Public Finance and Taxation
* International Trade and Finance
* Alternative Economic Systems

Final Assessments: · Portfolio grade (based on 3 research papers or projects) - 50%

Final Examination – College approved examination

**3 MVCC Credits**

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**Economics -** .5 Credit

Students learn to employ the basic economic concepts in decision making.

Topics include:

* Individual responsibility and the economy
* Individuals and businesses in the product and factor markets
* Impact of American Capitalism on global economy
* Tools of economic policy in global economy

Final Assessments: Final Examination

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**Government** - .5 Credit

This course covers the role of local, state and federal government in our lives and how Americans can influence the various levels of government to shape the nation in which we live.

Topics include:

* Foundations of American democracy
* Civil rights and civil liberties
* Rights, responsibilities and duties of citizenship
* Political and civic participation
* Public policy

Final Assessments: Final Examination

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**Advanced Placement Government/MVCC Government -** 1.0 Credit

Advanced Placement US Government and Politics is a one year course. The purpose of the course is to have students understand and critically analyze key concepts in the structure of American Government and the American political process. There is an emphasis on the creation and implementation of public policy and its impact on American life. Students who have taken the US History and Government course will have an opportunity to apply their knowledge with regard to American public policy. The course will prepare the students to take the Advanced Placement US Government and Politics exam.

Course Objectives:

* Students will master a broad body of historical and political knowledge.
* Use historical data to support an argument or position.
* Interpret and apply data from original documents, including cartoons, graphs, letters, etc.
* Effectively use analytical skills of evaluation, cause and effect, compare and contrast, etc.
* Work effectively with others to produce products and solve problems.
* Learn and apply various study strategies to promote academic success.

Topics include:

* Foundations of American democracy
* Interactions among branches of government
* Civil rights and civil liberties
* American political ideologies and beliefs
* Political participation

Final Assessment: MVCC Final Examination

\*The AP Examination is taken in May.

Suggested Prerequisites: Teacher Recommendation and 85% cumulative average

**3 MVCC credits**

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**MVCC Sociology** - .5 Credit

An introduction to sociology, the course affords a framework for students to recognize the relationships among many sociologic topics examined throughout the social studies program. Themes include:

* Culture and Social Structure
* The Individual in Society
* Social Inequality
* Social Institutions
* The Changing Social World

Final Assessments: Final Examination

**3 MVCC Credits**

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**MVCC Psychology** - .5 Credit

This course is designed to familiarize students with the major divisions of psychology including:

* Physiology
* Learning
* Perception
* Motivation
* Emotion
* Personality
* Adjustment
* Abnormal Behavior

Attention is focused on the mastery of basic concepts and theories, along with supporting research and application.

Final Assessments: Final Examination

**3 MVCC Credits**

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**WORLD LANGUAGE**

Regents/Local Diploma: One credit of foreign language is required to meet the NYS graduation requirement for the Regents and local diplomas. Regents Diploma with Advanced Designation: Three credits of foreign language and passing the Comprehensive Regents exam in the same language are required for the Regents Diploma with Advanced Designation.

**French & Spanish IB** - 1.0 Credit

This course is an introduction to the language and culture of the foreign countries where the target language is spoken. This course is a continuation of French/Spanish 8 from the middle school

This course examines:

* Basic communicative skills through simulation of everyday language situations
* Basic elements of grammatical structure
* Basic writing and listening skills
* Acquisition of pronunciation and conversation skills in situational context
* Culture of target language introduced and enhanced with cultural realia

Final Assessments: BOCES Checkpoint A Exam

Special Notes: Required for graduation unless the student has passed the Advanced Level 1 Course and Checkpoint Exam in the Middle School.

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**French & Spanish II -** 1.0 Credit

This course is designed to expand on the first year of foreign language study and to increase student ability in the three types of communication areas (interpersonal, interpretive, and presentational) and in the following areas:

* Greater emphasis placed on conversation through an expansion of vocabulary
* Integration of more complex structures such as the past tenses and object pronouns
* Listening and writing skills are also further developed
* Culture continues to be integrated and enhanced through cultural realia

Final Assessment: Final Examination

Prerequisite: Completion of Level I

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**French & Spanish III** - 1.0 Credit

This course is designed to unify and expand on the first two years of foreign language study and to increase student ability in the three types of communication areas (interpersonal, interpretive, and presentational) and in the following areas:

* Conversational emphasis placed on every day conversations and situations
* Comprehensive grammatical background further developed through the implementation of future and conditional tenses
* Writing skills are fine tuned integrating the new grammatical tenses and satisfying the BOCES Regional Checkpoint requirements

Final Assessments: BOCES Checkpoint B Exam

Prerequisites: Completion of Level II

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**MVCC French & Spanish I91 /192 (Level 4)-** 1Credit

This course is designed to expand on the first 3 years of foreign language study in the areas of culture and language for the foreign counties in which the target language is spoken.

Students are expected to:

* Develop speaking fluency through round table discussions and story recall
* Writing skills are reinforced through thematic compositions which correspond with the literacy units
* Authentic reading materials are used to build reading comprehension skills
* Further develop cultural awareness through written materials

Final Assessments: MVCC Final Examination

Prerequisites: Completion of Level III

**6 MVCC Credits (MVCC FR 191/192, SP 191/192 )**

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**MVCC French & Spanish 201/202 (Level 5) –** 1 Credit

This sequence continues the development of grammar, cultural understanding, reading, writing, and conversation skills, and is presented at an accelerated pace.

Students are expected to:

* Develop speaking fluency through discussions
* Writing skills are reinforced through compositions which correspond with the literacy units
* Authentic reading materials are used to build reading comprehension skills
* Further develop cultural awareness through written materials

Final Assessments: MVCC Final Examination

Prerequisites: Completion of Level 4 French or Spanish

**6 MVCC Credits (MVCC FR 201/202, SP 201/202)**

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**American Sign Language I** - 1.0 Credit

ASL 1 is the first of a series of four sequential courses that will teach students introductory level vocabulary, basic grammar structure, Deaf history, and the cultural background needed to communicate with Deaf individuals. Instruction will include the language functions, asking for and giving information, making requests, giving directions, agreeing and disagreeing, expressing likes and dislikes as well as many other skills required to communicate on a novice level. ASL 1 offers students a variety of experiences that will develop their awareness of the world around them. Likewise, the multimedia exposure students experience in this class will help them better understand the Deaf culture. As the course is derived from the New York State Learning Standards for Languages Other than English, this course satisfies the criteria required by New York State to earn the Languages other than English (LOTE) course credit.\* The course is also aligned to the national proficiency guidelines published by the American Council on the Teaching of Foreign Languages (ACTFL).

Final Assessments: BOCES Checkpoint A Exam

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**American Sign Language II -** 1.0 Credit

ASL 2 is the second of a series of four sequential courses that will teach students introductory level vocabulary, grammar structure, Deaf history, and the cultural background needed to communicate with Deaf individuals. Instruction will include the language functions, asking for and giving information, making requests, giving directions, agreeing and disagreeing, expressing likes and dislikes, introducing classifiers and facial expressions as important components of ASL grammar, as well as many other skills required to communicate on a novice-high level. ASL 2 offers students a variety of experiences that will increase their awareness of the world around them. Likewise, the multimedia exposure students experience in this class will help them better understand the Deaf culture. This course is derived from the New York State Learning Standards for Languages Other than English. The course is also aligned to the national proficiency guidelines published by the American Council on the Teaching of Foreign Languages (ACTFL).

Final Assessments: Final Examination

Prerequisites: American Sign Language I

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**American Sign Language III/ HCCC HU 100** - 1.0 Credit

ASL 3 is the third of a series of four sequential courses that will teach students introductory level vocabulary, grammar structure, Deaf history, and the cultural background needed to communicate with Deaf individuals. Students will learn how to use various types of classifiers with complex grammar structures, learn to narrate compound situations that occur in everyday life, use advanced grammar structures and sentence types, and gain the confidence to interact in the Deaf community. ASL 3 is largely project based and centers around the interests and curiosities of students through a series of personalized projects. This course is derived from the New York State Learning Standards for Languages Other than English. The course is also aligned to the national proficiency guidelines published by the American Council on the Teaching of Foreign Languages (ACTFL).

Final Assessments: BOCES Checkpoint B Exam

Prerequisites: American Sign Language II

**3 HCCC credits**

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**American Sign Language IV/ HCCC HU 101** - 1.0 Credit

ASL 4 is the final course in a series of four sequential courses that will teach students to develop advanced skills in American Sign Language. Through twelve units of study on topics such as Deaf Literature, Deaf refugees, Complex Classifiers, and Geographical signs, students will further develop previously learned skills as well as learn news skills in American Sign Language. Students will use presentational/expressive and receptive language skills to meet expectations. This course is derived from the New York State Learning Standards for Languages Other than English. The course is also aligned to the national proficiency guidelines published by the American Council on the Teaching of Foreign Languages (ACTFL).

Final Assessments: Final Examination

Prerequisites: American Sign Language III

**3 HCCC credits**

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**Mandarin Chinese**

**Mandarin Chinese courses are offered via the Interactive Video Course program at Oneida-Herkimer-Madison BOCES. Our teachers are hosted in participating school districts and provide instruction both to local students as well as to students in other regions of New York State.**

**Mandarin Chinese is classified as a Category 4 language (difficult for native English speakers) due to the language’s written characters and tonal pronunciation of words. As a result, OHM BOCES has created a non-traditional pacing to our** [**Mandarin Chinese Course Sequence**](https://docs.google.com/document/d/12KCQEiXaxkirgUMlIg4DpNAbvW2qrdVut6bPayExSHQ/edit#bookmark=id.k88f83lyfc3d) **that includes an extra course to prepare for both the Checkpoint A and for our Checkpoint B examinations. This helps to ensure that each of our students develops appropriate levels of proficiency relevant to the World Languages standards of New York State. The course progression of our Mandarin Chinese Course Sequence is as follows:**

* [**Level 1**](https://docs.google.com/document/d/12KCQEiXaxkirgUMlIg4DpNAbvW2qrdVut6bPayExSHQ/edit#bookmark=id.k88f83lyfc3d) **is comprised of three courses (Checkpoint A exam)**
* [**Level 2**](https://docs.google.com/document/d/12KCQEiXaxkirgUMlIg4DpNAbvW2qrdVut6bPayExSHQ/edit#bookmark=id.30a0q1j7oc0f) **is comprised of two courses**
* [**Level 3**](https://docs.google.com/document/d/12KCQEiXaxkirgUMlIg4DpNAbvW2qrdVut6bPayExSHQ/edit#bookmark=id.omrrvawmyjbf) **is comprised of one course (Checkpoint B exam)**
* [**Level 4**](https://docs.google.com/document/d/12KCQEiXaxkirgUMlIg4DpNAbvW2qrdVut6bPayExSHQ/edit#bookmark=id.pfft9tcpoi3t) **is comprised of one course (AP exam optional)**

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**Mandarin Chinese Level 2A** – 1.0 Credit

This course is the first half of Level 2 Mandarin Chinese. The content is derived from the Checkpoint B World Languages standards of New York State. Students will spiral up knowledge and skills that they learned in previous courses, including topics such as school and family. They will continue to learn more new topics such as shopping and dining. Students will build upon vocabulary, grammar, and character writing. Students will be able to start and continue a short conversation with peers or native speakers. Likewise, students will begin to express themselves with some degree of fluency and fluidity in all four language skills of speaking, listening, writing, and reading. Lessons in the course have embedded Chinese culture throughout the course.

Final Assessments: Final Examination

Prerequisite: Chinese 1C

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**Mandarin Chinese Level 2B** – 1.0 Credit

This course is the second half of Level 2 Mandarin Chinese.The content is derived from the Checkpoint B World Languages standards of New York State. Coming into the course, students will have an advanced progression of skills, particularly in the writing and speaking of Mandarin Chinese. Students in Mandarin Chinese 2b will continue to build vocabulary, grammar, and character writing. Project based learning will be applied and learning will continue to go deeper based on the previous knowledge, such as on the topics of sports, health, and travel. Extended knowledge of the language will be demonstrated as students will be able to sustain lengthier conversations in the language as well as be able to write in Chinese with an element of fluidity and continuity. Lessons in the course have embedded Chinese culture throughout the course.

Final Assessments: Final Examination

Prerequisite: Chinese 2A

**Mandarin Chinese Level 3/MVCC FL 111/112**  – 1.0 Credit

This course is designed to prepare students to meet the Checkpoint B World Languages standards of New York State. This focus of the course is on the advancement of the four primary skills of communication: speaking, listening, reading and writing. The course design helps students to increase proficiency levels so that they are capable of communicating with a native speaker in such areas as socializing, providing and obtaining information, expressing personal feelings or opinions, and getting others to adopt a course of action. Grammar and vocabulary are studied through a variety of activities that deal with these areas. Increased emphasis will be placed on the writing of Chinese characters to expand the student’s ability to write and speak in Chinese, including an added emphasis on interpersonal communication. Lessons in the course have embedded Chinese culture throughout the course.

Final Assessments: BOCES Checkpoint B Exam

Prerequisite: Chinese Level 2B

**6 MVCC Credits**

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**Mandarin Chinese Level 4/MVCC 211/212/AP Mandarin Chinese** – 1.0 Credit

This course is the final course available in our Chinese language sequence and, as such, is our most-advanced course. Like Chinese Level 3, this course provides students the opportunity to earn dual credit. The course itself will continue to address the development of language proficiency on a variety of topics and in all three modes of communication: interpretive, interpersonal and presentational. The course is derived from the World Languages standards of New York State with the intention of developing students to the Checkpoint C Intermediate-Mid Performance Indicator. It is also aligned to the World Languages Standards and Proficiency Guidelines put forth by the American Council on the Teaching of Foreign Languages (ACTFL). Students will continue to learn various aspects of contemporary Chinese society and Chinese culture and will deepen their understanding of these lessons through comparisons with their own culture.

Prerequisite: Chinese Level 3

Final Assessments: MVCC final exam and AP exam

**6 MVCC credits**

**MATHEMATICS**

Regents/Local Diploma: Students are required to earn three credits of Mathematics to meet the NYS Graduation Requirement. In addition, students must pass the Regents Examination benchmark in mathematics.

Regents Diploma with Advanced Designation: Students must also pass the Regents examinations in Geometry and Algebra 2.

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**Algebra 1** - 1.0 Credit

This full year course is designed to provide basic algebra skills.

Topics included in this course are:

* Translating verbal expressions and sentences
* Functions
* Rational numbers
* Solving equations and inequalities,
* Graphs and functions
* Linear equations and graphs
* Systems of equations and inequalities
* Exponents and exponential functions
* Polynomials

Final Assessments: Final Examination

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**Algebra CC -** 1.0 Credit

This full year course is designed to provide a complete understanding of algebra.

Topics included in this course are:

* Linear Inequalities
* Systems of Linear Equations
* Operations on Polynomials
* Factoring Polynomials/ Simplifying radical Expressions
* Solving Quadratic Equations
* Quadratic Functions
* Exponential Functions
* Arithmetic and Geometric Sequences
* Extending Functions- Absolute Value Functions, Square Roots Functions, Cubic Functions, Cubed Root Functions, Piecewise Functions, Step Functions
* Statistics and Interpreting Data

Final Assessments: NYS Regents Examination in Algebra 1. Passing this exam is required for graduation.

Prerequisites: Completion of Algebra 1

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**Algebra CC R** - 1.0 Credit

Algebra is the first commencement level mathematics course in the high school. The algebra course set forth here is not the algebra of 30 years ago.  The focal point of this course is the algebra content strand of the common core curriculum.  Algebra provides tools and ways of thinking that are necessary for solving problems in a wide variety of disciplines, such as science, business, social sciences, fine arts, and technology.  This course will assist students in developing skills and processes to be applied using a variety of techniques to successfully solve problems in a variety of settings.

Topics included in this course are:

* Foundations of Algebra and Introduction to Equations
* Linear Functions and Inequalities
* Systems of Linear Equations
* Operations on Polynomials
* Factoring Polynomials/ Simplifying radical Expressions
* Solving Quadratic Equations
* Quadratic Functions
* Exponential Functions
* Arithmetic and Geometric Sequences
* Extending Functions- Absolute Value Functions, Square Roots Functions, Cubic Functions, Cubed Root Functions, Piecewise Functions, Step Functions
* Statistics and Interpreting Data

Final Assessments: NYS Regents Examination in Algebra 1. Passing this exam is required for graduation.

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**Geometry -** 1.0 Credit

This full year course is designed for the student that has successfully completed Algebra 1.

Topics included in this course are:

* Geometry vocabulary
* Theorems
* 3-dimensional space
* Angle relationships
* Properties of parallel and perpendicular lines
* Characteristics of polygons
* Measurement including area, volume and total surface area of polygons
* Proportional reasoning
* Similarity of figures
* Circle relationships
* Coordinate geometry
* Triangle congruence
* Introduction to basic proofs

Final Assessments: Final Examination

Prerequisites: Completion of Algebra CC or Algebra CC R

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**Geometry R** - 1.0 Credit

Geometry is the second commencement level mathematics course in the high school.  There is no other school mathematics course that offers students the opportunity to act as mathematicians.  Within this course, students will have the opportunity to make conjectures about geometric situations and prove in a variety of ways, both formal and informal, that their conclusion follows logically from their hypothesis.  This course is meant to employ an integrated approach to the study of geometric relationships. Integrating synthetic, transformational, and coordinate approaches to geometry, students will justify geometric relationships and properties of geometric figures. Geometry is meant to lead students to an understanding that reasoning and proof are fundamental aspects of mathematics and something that sets it apart from the other sciences.

Topics included in this course are:

* Foundations of Geometry
* Constructions
* Geometric Reasoning
* Parallel and Perpendicular Lines
* Triangle Congruence
* Properties and Attributes of Triangles
* Polygons and Quadrilaterals
* Transformations using Rigid Motions
* Similarity and Dilations
* Right Triangles and Trigonometry
* Extending Perimeter, Circumference, and Area
* Solid Geometry
* Circle

Final Assessments: NYS Regents Examination in Geometry

Prerequisites: Completion of Algebra CC R

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**Topics in Algebra 2** - 1.0 Credit

This full year course is designed as a third credit of math intended for students who have taken and passed Algebra and Geometry but do not feel quite ready for Algebra 2. Successful completion of this course should prepare students to take Algebra 2 or achieve an appropriate math placement test score to take MVCC Intermediate Algebra (MA115).

Topics included in this course are:

* Real Numbers
* Factoring Quadratics
* Solving Quadratics
* Systems of Equations
* Intro to Functions
* Exponential Functions
* Radicals and Radical Equations
* Rational Equations
* Right Triangle Trig
* Percents
* Financial Math

Final Assessments: Final Examination

Prerequisites: Completion of Geometry, Geometry R, or Algebra CC

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**Algebra 2 R** - 1.0 Credit

Common Core Algebra 2 is the capstone course of the three units of credit required for a Regents diploma. This course is a continuation and extension of the two courses that preceded it. While developing the algebraic techniques that will be required of those students that continue their study of mathematics, this course is also intended to continue developing alternative solution strategies and algorithms. A major focus of this course is the use of developing algebraic techniques to facilitate rewriting mathematical expressions into multiple equivalent forms.

Topics included in this course are:

* Functions - Notation, Composition, Inverse, One-to-One
* Linear Functions - Average Rate of Change, Piecewise, Systems of Equations
* Exponentials - Equations, Real Life Situations, Growth and Decay
* Logarithms - Laws, Equations, Real Life Situations
* Sequences and Series - Arithmetic and Geometric
* Complex Numbers
* Quadratic Functions - Factoring (various forms), Inequalities, Equations, Completing the Square, Quadratic Formula, Graphing
* Radicals - Simplifying, Powers, Equations
* Transformations of Functions
* Polynomial Functions - Zeros, Long Division
* Rational Functions - Simplifying, Operations, Equations, Inequalities, Complex Fractions
* Trigonometry - Circular Functions, Graphing
* Statistics
* Probability

 Final Assessments: NYS Regents Examination in Algebra 2

Prerequisites: Completion of Algebra CC R and Geometry R

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**MVCC Elementary Statistics (MA 110) -** .5 Credit

This course introduces probability and statistics. Students will learn about different types of graphs, tables, relationships in different types of data, and inferential statistics.

Topics included in this course are:

* Sampling
* Graphical Summaries of Data
* Frequency Distribution
* Numerical Summaries of Data
* Measures of Central Tendency
* Summarizing Bivariate Data
* Correlation
* Probability
* Discrete Probability Distributions
* Normal Distribution
* Confidence Intervals
* Hypothesis Testing

Final Assessment: Final Exam

Prerequisite: Appropriate placement on MVCC Placement Test

**3 MVCC Credit Hours**

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**MVCC Intermediate Mathematics (MA 115)** - .5 Credit

This one semester course introduces intermediate algebra level knowledge and skills as well as applications.

Topics included in this course are:

* Real number system
* Equations and inequalities
* Graphs of linear equations and functions
* Systems of linear equations
* Exponents
* Polynomials and polynomial functions
* Factoring
* Rational expressions and functions
* Roots, radicals and root functions
* Solving quadratic equations

Final Assessments: Final Examination

Prerequisite: Appropriate placement on MVCC Placement Test

**4 MVCC Credit Hours**

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**MVCC College Algebra** **and Trigonometry (MA 125) -** .5 Credit

This one semester course prepares students for Pre-Calculus through the more advanced study of algebra and trigonometry.

Topics included in this course are:

* Linear and Quadratic equations
* Inequalities
* Rational expressions
* Trigonometric functions
* Graphs of linear, quadratic, piecewise and trigonometric functions
* Systems of equations
* Algebraic and trigonometric manipulations
* Problem solving

Final Assessments: Final Examination

Prerequisite: Appropriate placement on MVCC Placement Test or MVCC Intermediate Algebra (MA115)

**4 MVCC Credit Hours**

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**MVCC Pre-Calculus** **(MA 150)** - 1 Credit

This full year course prepares students for calculus through a study of the properties and graphs of polynomial, rational, trigonometric, inverse trigonometric, exponential and logarithmic functions. Emphasis is placed on the function concept and the appropriate use of the language of mathematics.

Topics included in this course are:

* Functions and Their Graphs
* Linear and Quadratic Functions
* Polynomial and Rational Functions
* Exponential and Logarithmic Functions
* Trigonometric Functions
* Analytical Trigonometry
* Conic Sections
* Systems of Equations and Inequalities

Final Assessments: Final Examination

Prerequisite: Appropriate placement on MVCC Placement Test or MVCC College Algebra and Trigonometry (MA125)

**4 MVCC Credit Hours**

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**MVCC Calculus I** **(MA 151)** – 1.0 Credit

This full year course is the first in a sequence of three courses in analytic geometry and calculus for students intending to transfer to programs requiring a thorough background in calculus.

Topics included in this course are:

* Limits and Continuity
* Differentiation of Algebraic and Trigonometric Functions
* Indefinite and Definite Integration.
* Mathematical Reasoning

Final Assessments: Final Examination

Prerequisite: MVCC Pre-Calculus (MA150)

**4 MVCC Credit Hours**

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**Advanced Placement Calculus AB -** 1.0 Credit

Advanced Placement Calculus is a one year course equivalent to the first of the series of college Calculus courses. The students will explore the concepts, methods, and applications of differential and integral calculus. Students will work to understand the theoretical basis and solve problems by applying their knowledge and skills.

Topics included in this course are:

• Limits and Continuity

• Differentiation

* Definition
* Fundamental Properties
* Composite, Implicit, and Inverse Properties
* Contextual Applications
* Analytical Applications

• Integration and Accumulation of Change

• Differential Equations

• Applications of Integration

Final Assessment: Final Examination

Prerequisites: MVCC Pre-Calculus (MA150)

\*The AP Examination is taken in May.

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**Mathematics 12** - 1.0 Credit

This course is an integrated, technical math course that fulfills the third unit of math for students enrolled in a career and technical education program. This has been approved through Oneida-Madison-Herkimer BOCES by the New York State Education Department as being above Algebra I.

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**Business Education**

**MVCC Financial Accounting I (AC115)** - 1.0 Credit

This full year course is an introduction to the fundamental accounting concepts and principles used to analyze and record business transactions. A major emphasis of the course is placed on the information communicated by the financial statements: the balance sheet, the income statement, and the statement of cash flows.

Final Assessment: Final Exam

**3 Credit Hours MVCC**

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**MVCC Computers and Society (IS 101) –** 1Credit

This MVCC course provides knowledge of relevant computer skills and a solid foundation in the terminology and concepts of computers. Experience is provided with a variety of microcomputer software applications, including word processing, electronic spreadsheets, graphics, file management, and integrated software. Concepts and terms focus on preparing for a technologically oriented society and using the computer as a tool for productivity, research and communication.

Final Assessments: Final Examination

**3 Credit Hours MVCC**

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**MVCC Personal Finance (BM 108)** – 1.0 Credit

This full year course teaches the fundamentals of personal finance. Students learn how to create a financial plan, manage personal finances and reach personal financial goals. Topics include: establishment of financial objectives (home ownership, education, and retirement), budgeting and savings, the management of credit, personal income tax, investments, insurance, retirement and estate planning.

Final Assessment: Final Exam

**3 Credit Hours MVCC**

**Technology Education**

**Design and Drawing for Production (DDP)** - 1.0 Credit

Students will study the design process as it applies to mass-produced items. Students will design and then create working drawings of objects for production. Students will follow design activity briefs to solve practical, real life problems. Students will be introduced to design concepts of modeling in the virtual world of computer aided drawing and design.

Final Assessment: Final Examination

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**MVCC AutoCAD (MT 140)** - .5 Credit

This half year course provides the foundation and problem-solving skills necessary to develop and interpret engineering drawings using the computer-aided drafting software (AutoCAD). Topics include assembly and detail drawing composition; dimensioning and tolerancing; functional drafting techniques; and the development of 2D and 3-D CAD generated drawings.

Final Assessment: Final Exam

**3 Credit Hours MVCC**

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**MVCC Advanced AutoCAD (MT 251) - .5** Credit

This half year course presents advanced AutoCAD software and concepts. The basics of 3D techniques, presentation graphics, rendering, and solid modeling are stressed. It includes the creation of individual parts and multi-part assembly drawings.

Final Assessment: Final Exam

**3 Credit Hours MVCC**

**Art Education**

**Studio in Fine Arts - .5 Credit**

Students will be introduced to and explore 2 dimensional and sculptural media. They will develop skills using various tools and materials and develop appreciation for artwork of the past and present. This course will be offered on an every other day basis to accommodate students with diverse schedules.

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**Studio in Digital Arts - .5 Credits**

Students will be introduced to and explore photography, graphic design and 3D printing. Visual communication will be emphasized as well as methods, strategies and techniques for creating original artwork. This course will be offered on an every other day basis to accommodate students with diverse schedules.

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**Drawing/Painting I/II/III - 1 Credit**

Students will be exposed to a wide range of drawing techniques using a multitude of drawing materials. The student will produce works from observational study of figure, still-life, landscape and media sources. Drawing, watercolor acrylic, oil and printmaking processes will be introduced. Students will also name the opportunity to explore personal directions within the mediums of their choice. Level II and III students will be reintroduced to techniques and materials, however they will be responsible to focus on portfolio development and college admission in the art area.

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**MVCC FA 101 General Drawing - .5 Credit**

This level II and III course introduces the tools, media, and theory used in drawing for visual communication. Coursework includes both the study of fundamentals of perspective and the theory of light and shade, as well as survey a graphic representation. Classroom work consists of drawings that show line, value, tone, form, texture, space, and proportion.

**3 MVCC credits**

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**MVCC FA 105 Foundation Design - .5 Credit**

This level II and III course introduces the visual elements and principles of design. Emphasis is placed on compositional concepts and the mastery of a visual language. Course projects explore a variety of media, processes, and techniques to provide a broad view of visual problem solving.

**3 MVCC credits**

**Sculpture/Pottery I/II/III - 1 Credit**

Students will have the opportunity to explore the medium of clay through multiple techniques. Students will receive introduction in pinch, slab, throwing and coiling techniques. Surface exploration like glaze, underglaze and slip will also be addressed, they will also be introduced to additive and subtractive sculpture with clay, wood and rock. They will explore the functional and sculptural aspect of form. Level II and III students will expand techniques and explore self-directed problems. They will also produce a series for a college portfolio presentation.

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**Photography I/II/III - 1 Credit**

Students will be exposed to photography as fine art as well as a medium intended to communicate and persuade. The focus is on understanding the technical, compositional, emotional and historical aspects of photography. This course focuses on understanding the basic operations and functions of digital cameras. Traditional black and white film developing, darkroom techniques and SLR camera operation will be introduced in the second year. Level II and III students will expand techniques and explore self-directed problems.

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**Graphics I/II/III - 1 Credit**

Students will be introduced to art intended to communicate information and influence the consumer. The focus is on studying and using typography and layout and design concepts applicable to creating 2D and 3D designs. Students will create illustrations, animations, photo manipulations and commercial artworks. Technical proficiency in the use of graphics software, knowledge of methodology of graphic design and demonstration of problem solving skills are emphasized. Level II and III students will concentrate on expanding their creativity, imagination and developing a professional level portfolio.

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**MVCC (GD110) Digital Design - 1 Credit**

A level II/III course focusing on the principles, techniques and technologies used to produce graphic design on the computer, The visual elements and language of graphic design are taught through the demonstration and mastery of programs and problem solving skills with an emphasis on expanding creativity and imagination and developing a professional-level portfolio.

**3 MVCC credits**

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**Media Design Exploration - 1 Credit**

A level III crossover course that blends fine and digital arts. The course will be coordinated and taught conjointly by high school instructors. The students will be responsible to have taken one media and one fine art class previously. By combining technology and creative art, students can grow by expanding the possibilities

of media and material. Careers in multimedia run a gamut from installation artists, designers, video and special effects artists.

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**MVCC (FA 100) Creativity in Art - 1 Credit**

This level III course introduces students to the fundamentals principles of creativity with an emphasis on understanding historically significant art styles. Students explore various types of visual expression and apply creative problem-solving to both two-dimensional and three-dimensional projects in a variety of media. Students are introduced to the masters, practices, and careers of painting, sculpture, graphic arts, graphic design, animation, film, digital media, illustration, and photography.

**3 MVCC credits**

**Physical Education**

**P.E. is required for each year of attendance in school, 1/2 unit is awarded for successful participation in the course. Grade 9 includes required instruction in swimming. Grade 11 and 12 include some selection of a variety of activities.**

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**Health -** .5Credit

Health is a required course for all students in order to graduate. It is strongly recommended that students take Health prior to their junior year. The focus on the class is to evaluate, develop and implement strategies for a healthier life. Projects are designed to encourage students to evaluate their healthy and unhealthy behaviors and make changes that will last a lifetime. Topics covered include wellness, stress management, nutrition, drugs, diseases, human sexuality, first aid and safety.

Final Assessments: Final Examination

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**Physical Education -** .5 Credit

Course emphasis is on cardiovascular fitness through participation in lifetime, team and individual sports involvement, . Team strategies and individual skills are taught with the successful completion of an aquatics experience required. Many options are available to students on an elective basis.

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**Lifeguarding -** .5 Credit

Course content is directly taken from American Red Cross Lifeguarding Curriculum. Participation will require the purchase of textbooks and manuals which become the property of the student. Successful completion will result in receiving American Red Cross Lifeguarding certificate.

Prerequisite: Successful completion of swim stroke development course, pass a swimming pretest evaluating breast stroke, elementary backstroke, sidestroke and front crawl.

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**Music Education**

The Holland Patent Music Department is committed to developing musical excellence in all students through a variety of musical activities. All students will be given every opportunity to develop their musical skills and talents through a 9-12 performance arts program as a participant in orchestra, band, and choral ensembles. The Holland Patent Music Department believes that every child is capable and will achieve musical success.

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**Orchestra** - .5 Credit

Orchestra is made up of string students in grades 9-12. The orchestra performs a variety of music including classical, popular, and contemporary. Requirements include attendance at all performances and lessons. Grading is based on performance in orchestra rehearsals, concerts and a 10 week lessons test. The orchestra is a level three ensemble performing at the Veterans Day, Winter, and Spring concerts.

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**Wind Ensemble** - .5 Credit

Wind Ensemble is open to all band students in grades 9-12. Performance repertoire includes classical, popular, and contemporary pieces. Requirements include attendance at all concerts and weekly lessons. Grading is based on participation and performance at concerts, rehearsals, and a 10 week playing assessment. The level 4 ensemble performs at the Veterans Day, Winter, and Spring concerts and are evaluated yearly at NYSSMA Majors. .

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**High School Select Treble Chorus -** .5 Credit

The High SchoolSelect Treble Chorus is open to students in grades 9-12 by audition or teacher recommendation for students with soprano or alto voicing. Select Treble Chorus is an intermediate to advanced group performing level 3-4 music. Students are given the opportunity to learn about composers and vocal development. Course grade is based on level of participation, achievement in group vocal lessons, group performances, and written reports. The Select Trbel Chorus performs at the Veterans Day, Winter, and Spring concerts, and are evaluated at NYSSMA Majors.

**High School Mixed Chorus** - .5 Credit

The High School Mixed Chorus is open to all students from grades 9-12. The chorus is an intermediate ensemble performing at level 3. Students are given the opportunity to study and perform standard classical repertoire as well as contemporary pieces. Course grade is based on level of participation, achievement in class lessons, group performances, and written reports. Chorus members perform at the Veterans Day, Winter, and Spring concerts. They also attend NYSSMA Majors for a rating and evaluation.

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**AP Music Theory/MVCC Music Appreciation -** 1.0 Holland Patent Credit

AP Music Theory is a course designed to develop each student’s comprehensive musicianship. To achieve this goal, various exercises, including listening, performance, writing, and analysis, will develop each student's aural, written, and analytical musical skills. A wide variety of tonal music repertoire, from Baroque to modern day music, will be used to reinforce topics. It is intended that the knowledge gained from this course will be practically applied in the interpretive decisions students make as a performer, the critical choices they make as listeners, and the informed opinions they share with others. Students are eligible to receive 3 college credits through MVCC’s HU 186 Music Appreciation class and an additional 3-6 based on their AP Music Theory exam score.

3 MVCC Credits

\*The AP exam is taken in May