

# Course Descriptions

## 2022-2023



### **Hudson Senior High School**

Guidance Department

Counselors: Mrs. Rosalie Cornell, Ms. Caitlin Dorrer, and Mr. Rocky Payne

Secretary: Mrs. Shannon Hoose

# ART DEPARTMENT

## 9121- STUDIO ART

Credit: 1

See what YOU like about art by trying out an extensive variety of hands on art experiences, including silk-screening and learning easy drawing tricks, expressing yourself with color, building a clay pot or sculpture. This course is mandatory for an art sequence and required before taking certain other art classes.

## 9212- CRAFTS

Credit: 1

This is a survey course of historic and contemporary crafts from many different cultures including Navajo spinning and weaving, Mexican punched paper and paper mache, Origami, clay mosaics, pyro engraving, macramé jewelry and handmade books.

## 9241- POTTERY & SCULPTURE

Credit: 1

**Prerequisite: Crafts or Studio Art.**

This hands-on course combines the craftsmanship of pottery and the versatility of sculpture into a full year course. Enjoy creating projects that are not restricted to a flat surface but expand into 3-D images. Paint, build, carve, mold and shape a variety of materials such as clay, wood, stone, metal, and plaster.

## 9251- DRAWING/PAINTING

Credit: 1

**Prerequisite: Studio Art**

Draw/Paint 1 students will develop their drawing skills with portraiture, advanced perspective, figure drawing, shading techniques and cross-hatching, and materials such as chalk and oil pastels, India ink, pencil and charcoal. Second semester will concentrate on painting techniques with acrylics and watercolors. The students will build a strong background before moving into an area of concentration.

## 9271- DIGITAL PHOTOGRAPHY

Credit: 1

**Prerequisite: Studio Art**

In this year long course students will express themselves creatively using digital photography and digital images to create art and advertising projects. Students will use Adobe Photoshop and other computer applications to digitally create and design assignments.

**NOTE:** ARTS114 and GART112 are through SUNY Cobleskill. Students will need to fill out an Income Eligibility Form and payment will be as follows: Free=Free, Reduced=\$25/per credit, Full price=\$50/per credit.

## 9312- ARTS114 DRAWING I (SUNY Cobleskill)

Credit: 1

**Prerequisite: Studio Art**

College Credit: 3

This is a beginning studio course that will introduce the fundamentals of drawing, such as line, value, contour, texture space, and composition. The course will utilize still life, landscape, and perspective to introduce observational drawing techniques. Students will also explore various drawing media, including but not limited to, graphite, charcoal, ink, pastel, and conte. Drawing supply kit required.

## 9321- GART112 DIGITAL MEDIA (SUNY Cobleskill)

Credit: 1

**Prerequisite: Studio Art**

College Credit: 3

This course is an introduction to the basic concepts and techniques of digital media. This course provides a foundation for use of the computer as a design and production tool for graphic design. It introduces the student to the use of operating systems, server environment, word processing, and multimedia presentations. The student acquires a knowledge of digital image processing and production, including input devices, color representation, imaging file formats, basic digital editing and various output devices.

## ELECTIVES

### **AVID9- ADVANCEMENT VIA INDIVIDUAL DETERMINATION (Grade 9)**

Credit: 1

AVID is an academic elective course that prepares students for college readiness and success, and it is scheduled during the regular school day as a year-long course. Each week, students receive instruction that utilizes a rigorous college-preparatory curriculum provided by AVID Center, tutor-facilitated study groups, motivational activities, and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization, and reading to support their academic growth. Additionally, students engage in activities centered around exploring college and career opportunities and their own agency.

### **AVID10- ADVANCEMENT VIA INDIVIDUAL DETERMINATION (Grade 10)**

Credit: 1

AVID is an academic elective course that prepares students for college readiness and success, and it is scheduled during the regular school day as a year-long course. Each week, students receive instruction that utilizes a rigorous college-preparatory curriculum provided by AVID Center, tutor-facilitated study groups, motivational activities, and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization, and reading to support their academic growth. Additionally, students engage in activities centered around exploring college and career opportunities and their own agency.

### **4223- COMPUTER SCIENCE DISCOVERIES (Pending Board Approval) Grades 10-12**

Credit: 1

**Pre-requisite: Algebra and Geometry**

**This course is an elective and cannot be used as a third math credit**

This is a highly interactive and collaborative introduction to the field of computer science. The course takes a wide lens on computer science by covering topics such as problem solving, programming, physical computing, user centered design, and data. Students build their own websites, apps, animations, games, and physical computing systems. Students create and share their own content to meet various design challenges, as well as implement computational solutions to problems that impact their communities. Along the way, they practice design, testing, and iteration, as they come to see that failure and debugging are an expected and valuable part of the programming process.

### **6000- GOOGLE HELP DESK**

Credit: ½

This is a blended learning, independent study course focused on the integration of technology into our everyday lives. As part of this course, students train to staff the high school's student help desk to assist faculty and students with technology-related issues. Regular, independent work is completed through the Google platform of applications, including, but not limited to, crafting websites and creating professional development opportunities for teachers. All students will be required to take the Google Level 1 Educator exam at the end of the semester in order to become Google Certified Educators.

## ENGLISH DEPARTMENT

### **1111- ENGLISH 9**

Credit: 1

This course is implemented using Next Generation Learning Standards' instruction. Students will do work in modules with thematic links. Some of the literature studied includes: The Trial, Worlds Afire, Monster, The Tragedy of Romeo & Juliet, poetry and short stories. Students will do independent reading outside of class. They will also research projects in the library, using MLA format. Group work and oral presentations are also expected.

### **1113- FRESHMAN ACADEMIC WRITING**

Credit: ½

This course focuses on preparing all freshmen to meet the writing challenges they will face in the Senior

High. The course is designed to address the Next Generation Learning Standards' instruction writing requirements and vocabulary. The course follows a writing workshop model and focuses on advancing student writing and preparing students for a more formal approach to writing. Writing expectations are driven by the Next Generation Learning Standards' instruction and the shift toward writing that emphasizes the use of evidence from sources to inform or make an argument. Freshman Academic Writing addresses this shift in focus and helps to prepare students for the greater rigor of the new assessments.

**1181- ENGLISH 9 HONORS**

Credit: 1

This course is similar to English 9 but has higher expectations and a more difficult curriculum. Students will be taught in modules using the Next Generation Learning Standards' instruction. Some of the literature studied includes: The Outsiders, Flowers for Algernon, The Old Man & The Sea, Fried Green Tomatoes at The Whistle Stop Café, Speak, Shades of Simon Gray, Incantation, The Tragedy of Romeo & Juliet, The Wave, short stories and poetry. They will do research projects in the library, using MLA format. Group work and oral presentations are also expected.

**1211- ENGLISH 10**

Credit: 1

This Next Generation Learning Standards' instruction aligned course is designed to introduce students to the world of literature and is closely aligned to Global Studies 10. The course is broken into four modules, each with a specific focus. Students will read fiction, non-fiction, informational texts, and poetry. Students will learn how to write informative, argumentative, and narrative essays. Literature may include: Private Peaceful, Animal Farm, Lord of the Flies, Chanda's Secrets, and Othello.

**1241- ENGLISH 10 HONORS**

Credit: 1

This course is a continuation of the program begun in English 9 Honors. Course of study for English 10 Honors includes four modules based on the Next Generation Learning Standards' instruction of Reading, Writing, Speaking & Listening and Language. Literature includes: *Oedipus & Antigone*, *Animal Farm*, *Lord of the Flies*, *Night & Othello*.

**1311- ENGLISH 11**

Credit: 1

This course includes four modules based on the Next Generation Learning Standards' instruction: Reading, Writing, Speaking & Listening, and Language. The primary focus is American Literature that includes: The Crucible, The Great Gatsby, Hamlet, Of Mice & Men, and To Kill a Mockingbird. A Common Core Regents exam will be taken at the end of the course.

**1381- ENGLISH 11 HONORS**

Credit: 1

The focus of this class is an extensive study of American Literature on an advanced level. Students will read fiction, non-fiction, informational texts, drama and poetry. Students will enhance their writing skills by writing informative, narrative, research and argumentative essays. Preparation for the NYS Language Arts Regents will be incorporated into this course. Literature includes: The Crucible, The Great Gatsby, Hamlet, Of Mice and Men, and To Kill a Mockingbird.

**1391- CONTEMPORARY LITERATURE (Grade 12 only)**

Credit: ½

This course explores the literature of the twentieth century to the present. Students will read fiction, non-fiction, information texts, drama, and poetry to analyze contemporary issues. Students will develop an awareness to the world around them by investigating recurrent themes in literature.

**1392- WOMEN'S LITERATURE (Grade 12 only)**

Credit: ½

This course looks closely at literature by and/or about women as it characterizes their identity. Students will read fiction, non-fiction, informational texts, drama, and poetry to trace the development of women's writings. Students will develop an appreciation and awareness of the excellence in women's writing.

**1413- FILM STUDIES (Grade 12 only)**

Credit: ½

**Prerequisite: student must have a passing score on the ELA Regents Exam**

Film studies will familiarize students with the particulars of film history as well as to provide them with a chance to analyze film as a visual art form. Class time will be divided between to film viewing and discussion/writing. The course will begin with the history of film from its beginning to the films of today. Students will view and analyze important films from the various eras of film history. Three major eras of focus will be *the Early Period, The Sound Era or Golden Age of Hollywood, and the "New Hollywood" or Post-Classical Cinema*. The course will primarily use the chosen films to achieve the course objectives. Instruction will be supplemented through scholarly articles that explore the nuances of each point in time and how the films were affected. The second part of the course will focus on the films of one film-maker in detail. Through individual study, class discussion and close viewing of three films, students will explore/analyze the film making process.

**1414- SCIENCE FICTION & FANTASY (Grade 12 only)**

Credit: ½

**Prerequisite: student must have a passing score on the ELA Regents Exam**

This course will survey the literary history of Science Fiction/Fantasy genre and will explore their representative themes, rhetoric and methods of storytelling in novels, short stories and film. Through the course, students will utilize analytical skills and reading strategies to evaluate our current world through the optimistic outcomes and horrifying predictions of many of the important authors of the genre. Classes will revolve around one or two important themes of the genre explored in depth. Reading will be the starting point, using film and an examination of other media to promote discussion and understanding. A close literary study of the literature of one genre is a rare opportunity for high school students. It will help to prepare our graduates for the more focused college classroom. Interacting with Science Fiction/Fantasy literature in the high school setting will also give students who are already fans of the genre the chance to expand their interest and understanding.

**NOTE: for EN101 and EN102, students will need to be admitted to Columbia Greene Community College as Early Admissions candidates and will have to pay tuition to the college.**

**1441- EN 101-COMPOSITION (Columbia Greene Community College)**

Credit: ½

College Credit: 3

**Admission into 101/102 is based on an 85 average in the Honors program. Those students may be considered who have an 85 > in Regents English classes based on motivation, writing ability, teacher recommendation, and enrollment.** This course is an introductory level course emphasizing the process and patterns of college-level expository prose. Since writing is a process made up of stages, extensive practice in composition is given in order to develop the craft of writing. Instruction will focus on teaching the skills of writing, emphasizing organization, coherence, unity and clarity of expression. Students will be expected to produce clear, logical papers using proper grammar and strong writing techniques.

**1451- EN 102-COMPOSITION & LITERATURE (Columbia Greene Community College)**

Credit: ½

College Credit: 3

**Prerequisite: EN 101 Composition. Admission into 101/102 is based on an 85 average in the enriched program. Those students who have an 85 > average in Regents English classes based on motivation, writing ability, teacher recommendation, and enrollment.** This course continues the reading and writing of EN 101. Readings range from short stories and poetry to plays and/or novels. Writings include both formal and informal criticism or analysis of the texts.

# FAMILY & CONSUMER SCIENCE

Family & Consumer Science utilizes hands-on experiential learning. Students apply and reinforce skills they have learned in other courses such as math, reading, and science. Many students benefit from seeing how their knowledge can be applied to practical everyday situations. Essential job skills like working cooperatively in a group to produce a product and following a set of directions are emphasized.

## **8101- FOOD & NUTRITION CORE**

Credit: ½

“Do you have a passion for cooking and all things culinary? If you are ready for the discipline of the kitchen, this course is for you.” The content of this required course includes nutrition awareness, meal management, food preparation and purchasing, and meal service. It is a basic course that is strongly recommended for any student considering a career in the hospitality business or in another food related Industry.

## **8111- LIFESPAN STUDIES**

Credit: ½

This course focuses on the adolescent and how he/she relates to others, i.e., peers, young children and adults. Students will examine issues important to them as individuals and as members of the community, such as communication, conflict management, decision making, and coping with stress. Careers related to human relations and development will be examined. Students who are considering a career in human services will find this course helpful.

## **8211- FOOD PREPARATION & NUTRITION**

Credit: ½

**Prerequisite:** Food & Nutrition Core

This course continues the concepts presented in the Food & Nutrition Core. Laboratory experiences will reinforce the concepts of a healthy diet and preparation of nutritious food products.

## **8213- CUISINE, CULTURE, AND THE ENVIRONMENT**

Credit: ½

In this course students will examine certain cultures and the cuisines they have created. Emphasis will be placed on the relationship between geography, environment, history, religious traditions, and culinary practices. Food preparation will be an integral part of the learning process. This course will relate to many topics covered in global studies and earth science.

## **8214- GLOBAL AND GOURMET FOODS**

Credit: ½

This course introduces students to the ways in which the culture and traditions of regions and countries influence food choices. Students will identify and prepare foods from various regions and countries to compare cuisines, ingredients used, and preferred cooking methods. Students will also examine the issues and conditions which affect the availability and quality of food in the global market. Current issues related to global nutrition from production through consumption will be explored. Through this investigation students will understand and appreciate diverse cultures. This course is recommended for students enrolled in Global Studies.

# HEALTH DEPARTMENT

## **5361- HEALTH EDUCATION (Grade 10-12)**

Credit: ½

**This course is a graduation requirement for every student.**

This course will include a broad range of subject areas. Students will work on essential skills and various Functional knowledge or content areas. This information will provide students with the knowledge to make informed decisions regarding their health and lifestyle. The purpose is for students to become healthier now and in their future. Curriculum is aligned with the NYS Learning Standards 1, 2, and 3 for

Health Education at the commencement level and *The Guidance Document for Achieving New York State Standards in Health Education*. Skills covered: self-management, planning and goal setting, decision making, stress management, relationship management, communication, and advocacy. Functional Knowledge includes: health and personal wellness, nutrition and physical activity, eating disorders, stress management, mental health, violence prevention, bullying and cyber bullying, alcohol, tobacco, and other drugs, sexual health, HIV/AIDS, STI/STD's, disease prevention, unintentional injury prevention, etc.

**5363- HE 103 - Critical Issues in Health (Columbia Greene Community College)** Credit: ½  
College Credit: 3

This is an introductory course dealing with the current critical issues involved in promoting and maintaining a wellness lifestyle. Emphasis is placed on viewing health in a multi-dimensional manner and assuming responsibility for maintaining one's health. Major issues to be addressed include stress, cardiovascular diseases, cancer, drugs, nutrition, and physical conditioning. Students interested in physical education, fitness, or health professions will benefit from taking this course. It is offered jointly by Hudson High School and Columbia Greene Community College. In addition, students must have completed or currently be enrolled in the health education course at Hudson High School. **This is not a substitute for health education credit.**

<p><b>NOTE: for HE103</b>, students will need to be admitted to Columbia Greene Community College as Early Admissions candidates and will have to pay tuition to the college.</p>
---

**5366- FAMILY HEALTH AND WELLNESS** Credit: ½

This course is designed to take the NYS Skills and functional knowledge encompassed in health education and apply them to the family and community dynamic. Relationship management, stress management, communication, decision making, and planning and goals setting are Health skills students learn and practice in health. This course will teach ways to apply these skills and functional knowledge to the family unit and the family environment. Some topics will include fitness and nutrition for family, stress and the family, and family communication.

**5367- SELF HELP AND PERSONAL ENRICHMENT (SHAPE)** Credit: ½

This course is for students who would like to take part in an intense self-exploration program in a group atmosphere. Students who choose to join SHAPE must be willing to tell their story and be there for and listen to others. Those who are in SHAPE must have a sincere and strong desire to make positive choices in their lives and assist others in doing the same. This may require change! SHAPE also takes you through an "initiation" into adulthood that consists of examining your relationship to power. SHAPE consists of a status check point system to monitor student progress. This course is for students who wish to take charge of their own choices and behaviors.

## MATHEMATICS DEPARTMENT

**4131- ALGEBRA** Credit: 1

**Prerequisite: students must have passed Math 8, received a recommendation from the teacher, and Scored a mid-2 or higher on the 8<sup>th</sup> grade math state assessment or successful completion of Foundations of Algebra**

This course is associated with the Common Core Learning Standards (CCLS) for Algebra I and will focus On four *conceptual categories*: Number & Quantity, Algebra, Functions, and Statistics & Probability. Students will analyze relationships between quantities and reason with equations and their graphs. They will explore linear, quadratic, and exponential functions as well as deepen their understanding of statistics and probability concepts. Finally, students will synthesize what they learn by extensively modeling the functions they study. The course will culminate in the students taking the Algebra (Common Core) Regents Exam.

**4137- FOUNDATIONS OF ALGEBRA**

Credit: 1

The main focus of this course is basic Algebra. The course will cover the following topics: number systems, operations and properties, proportions, expressions, first and second-degree equations, literal equations, factoring, word problems and graphing calculator use. There will be a department exam at the end of the year. This course is designed for students who are not ready for the rigors of CC Algebra. **Students who score at level one or the lower half of level 2 on the Grade 8 Math Assessment and/or scored less than 74% in Math 8 will be recommended for this course. Students who successfully complete this course will take Algebra I the following year.**

**4220- GEOMETRY**

Credit: 1

**Prerequisite: student must have passed the Algebra course**

This is a Common Core course. It is comprised of 5 major topics. The first is Congruence, Proof, and Construction which develops the Euclidean foundations of geometry. Similarity, Right Triangles, and Trigonometry is the second topic and it includes similar triangles, proportions and the introduction of the trigonometric ratios. The third topic is a study of 3-dimensional geometry and includes measures such as area, surface area, and volume of solid figures. Topic four investigates Coordinate Geometry and includes distance, midpoint, slope, lines, area and other Cartesian plane concepts. The final topic covers circles, both on the Cartesian plane and in a Euclidean plane without coordinates.

**4222- NON-REGENTS GEOMETRY**

Credit: 1

**Prerequisite: student must have passed the Algebra course**

This course will serve as an introduction into high school Geometry. Topics will include: congruence, circles, Similarity, right triangles and trigonometry, expressing geometric properties with equations, and geometric measurement and dimension.

**4331- ALGEBRA**

Credit: 1

**Prerequisite: students must have passed the Algebra and Geometry courses**

Building on their work with linear, quadratic, and exponential functions, students extend their repertoire of Functions to include polynomial, rational, radical, and trigonometric functions. Students work closely with the expressions that defines the functions and continues to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. It is **recommended** that students achieve over a 70 on the Algebra Regents Exam and over a 65 on the Geometry Regents Exam.

**4351- APPLIED MATHEMATICS**

Credit: 1

**Prerequisite: Students must have 2 math credits and taken the Algebra Regents**

This course for Juniors or Seniors that will satisfy their 3<sup>rd</sup> year of mathematics credit required for graduation. This course is project based and a student-centered math class which focuses on modules designed to reflect problems from everyday life. Core modules will include Statistics, Probability, Financial Issues (banking, mortgages, insurance, etc.), Geometry, and Mathematics across the curriculum. Students will investigate the interdisciplinary aspect of the role of mathematics in sports, art, architecture, music, and nature.

**NOTE: for MA111 and MA122, students will need to be admitted to Columbia Greene Community College as Early Admissions candidates and will have to pay tuition to the college.**

**4402- MA 111 - PRE-CALCULUS (Columbia Greene Community College)**

Credit: 1

College credit: 4

**Prerequisite: students must have passed the Algebra, Geometry, and Algebra II courses with an overall 80% average and have taken all 3 regents exams. Acceptance for early enrollment by Columbia-Greene Community College is also required.**

This is a reform math course based on the Harvard Consortium method. It is a study of functions that



model real world behavior. Topics include linear, exponential, logarithmic, trigonometric, polynomial, and rational functions. The course will take a 4-pronged approach to all problems: symbolic, numeric, graphic and verbal. Students will need to read and write in the language of mathematics. A graphing calculator (TI83/84+) is required.

**4401- MA 122 - CALCULUS (Columbia Greene Community College)**

Credit: 1

College credit: 4

**Prerequisite: Pre-Calculus and acceptance by Columbia Greene Community College after Recommendations from teacher and an overall average of 85% or better in math courses**

This course is a reformed math class; topics will be presented geometrically, numerically, and algebraically. Formal definitions and procedures will evolve from investigating practical problems. Topics include a review of functions, the derivative, the definite integral, and the Fundamental Theorem. This course is for math, science, and engineering majors who have strong algebra skills and have completed a pre-calculus course. Students will study limits, differentiation and integration with applications stressed throughout. A (TI83/84+) graphing calculator is required.

**NOTE:** MATH111 and MATH125 are through SUNY Cobleskill. Students will need to fill out an Income Eligibility Form and payment will be as follows: Free=Free, Reduced=\$25/per credit, Full price=\$50/per credit.

**4406- MATH111 - COLLEGE ALGEBRA (SUNY Cobleskill)**

Credit: 1

College Credit: 3

**Prerequisite: 2 credits of high school math, which must include an Algebra and Geometry credit, with an overall average greater than or equal to 80 or 3 credits of high school math including Algebra, Geometry, and Algebra II.**

This is a course in Algebra with a strong emphasis on problem-solving and applications. Topics include: introduction to functions and their graphs; linear and quadratic functions; solution of a variety of types of equations and inequalities using algebraic, numeric and graphical techniques; systems of equations, operations with polynomials; rational, radical, exponential and logarithmic expressions; and exponential functions. Use of a graphing calculator will be an integral part of this course

**4407- MATH125 - COLLEGE STATISTICS (SUNY Cobleskill)**

Credit: 1

College Credit: 3

**Prerequisite: open to Juniors and Seniors who already have 3 high school math credits and have passed Intermediate Algebra, College Algebra, or Algebra II with a minimum grade of 70.**

This is a basic course in general statistics with applications in the fields of business and the natural, behavioral and social sciences. Elementary probability theory and descriptive statistics are introduced, but the emphasis is on inferential statistics including significance tests, confidence intervals, and linear regression and correlation.

## MUSIC DEPARTMENT

**9401- BAND**

Credit: ½

**Prerequisite: participation in the band program at the elementary and middle school levels unless waived by director**

Students in the Band will study an instrument and perform a wide variety of music styles. The band plays two concerts a year and also performs to support or represent the school at a variety of functions and other community events. Band members may audition for participation in the Jazz Ensemble.

**9409- JAZZ ENSEMBLE (Students will be handpicked by Mr. Vorwald)** Credit: ½

**Prerequisite: participation in concert band unless waived by the director**

In the Jazz Ensemble students perform and learn a variety of Jazz and Contemporary musical styles ranging from the big band music of Duke Ellington and Benny Goodman to modern Funk and Soul music. The Jazz Ensemble performs at a variety of school and community events throughout the year.

**9411- CONCERT CHOIR** Credit: ½

This is a year-long non-auditioned choir that meets alternating days first period which explores the joy of choral singing from a wide variety of cultures and time periods through study and performance. The core curriculum emphasizes basic group vocal technique, proper breathing, pronunciation, tone quality, sight-reading, music theory, and music history for a focused interpretation in performance. Students in Concert Choir are expected to participate in four concerts outside of the school day: December concert, Reverend Dr. Martin Luther King Jr. Ceremony in January, Music In our Schools concert in March and the June Concert. The final grade is a combination of the Rubric-based Daily Rehearsal and Concert Participation. There may be opportunity for NYSSMA Solo Festival and All-county Choir performances.

**9415- SELECT CHOIR** Credit: ½

This is an auditioned vocal ensemble which offers students a variety of enriched musical opportunities. Students will enhance their knowledge of a variety of choral literature, music theory concepts, and will achieve a higher degree of perfection in the performance and understanding. Weekly group lessons are a part of the curriculum for this class. Repertoire is selected to provide sequential, systematic concepts and performance skills associated with varying musical content and style; these may include: madrigals, classical, a cappella jazz and contemporary and show choir numbers (with choreography). Each student in this ensemble will have the opportunity to audition for and participate in festivals sponsored by the Columbia County Music Educators Association, the New York State School Music Association, and the National Association for Music Education. This includes opportunities for scholarships where applicable.

**9418- AP MUSIC THEORY** Credit: 1

This is a college level course for highly motivated students with a serious interest in music. Students will complete coursework equivalent to that of a first-year college course in music theory. Students will learn the basics of music composition and harmony as well as advanced listening skills.

<p><b>NOTE:</b> MUSC133 is through SUNY Cobleskill. Students will need to fill out an Income Eligibility Form and payment will be as follows: Free=Free, Reduced=\$25/per credit, Full price=\$50/per credit.</p>
---

**9419- MUSC133 – WIND ENSEMBLE (SUNY Cobleskill)** Credit: ½

**Teacher recommendation or audition**

College Credit: 1

Students in Wind Ensemble will play music that is more demanding. Traditionally our concert band plays music at a NYSSMA Level III or IV. The Wind Ensemble will look to play Level IV or V, music depending on the ability level of the students currently enrolled with the goal of building a program that can perform at a NYSSMA Level VI. There will also be only two or three students to a part which puts more responsibility on each band member.

**9431- MUSIC THEORY AND TECHNOLOGY (NOT OFFERED 2022-2023)** Credit: 1

**Prerequisites: Student needs to participate in the band and/or choral program and a recommendation from a music teacher.**

Music Theory will develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. This course will utilize integrated approaches specifically designed for the development of student's fluency and speed regarding: reading, sight-singing, written, compositional, analytical and listening skills. Students will also have the opportunity to learn about the technology used to create modern music. This will include live sound, recording, and computer applications in music.

**9451- MUSIC IN OUR LIVES I**

Credit: ½

This course is designed to meet the New York State Regents Requirement for one unit of art/music credit for those students who do not participate in a major performing ensemble. Students will develop skills in critical listening elements of music theory and instrumental skills for personal enjoyment. This course also covers the rich history of American popular music along with discussion and analysis of current pop music and industry trends. No prior experience in music is necessary for enrollment in this course.

**9452- MUSIC IN OUR LIVES II**

Credit: ½

**Prerequisite: Music in Our Lives I**

Using foundations covered in Music in Our Lives, this course will focus on listening to and evaluating music from popular culture. Students will develop, even more deeply, previously acquired skills in critical listening elements of music theory and instrumental skills for personal enjoyment. An in-depth study of popular music releases, favorite artists, and music industry developments is an aspect of this course. In addition, American popular music history is explored from the 1960s – onward.

## PHYSICAL EDUCATION DEPARTMENT

All students in New York State are required by law to successfully complete four years of physical education in order to graduate. Physical education units are designed to meet the New York State Learning Standards:

1. Personal Health and Fitness: students will have the necessary knowledge and skills to establish and maintain physical fitness, participate in physical activity and maintain personal health.
2. Safe and Healthy Environment: students will acquire the knowledge and ability necessary to create and maintain a safe and healthy environment.
3. Resource Management: students will understand and be able to manage their personal and community resources.

Students are required to actively participate in all activities while wearing appropriate clothing and footwear. A variety of lifetime fitness sports and activities will be offered. Some of these units include: soccer, touch football, volleyball, badminton, bowling, project adventure games, swimming, racquetball, fitness walking, weight lifting, lacrosse, aerobics, archery, and golf. ¼ (0.25) credit will be earned upon successful completion of each semester.

**9994- LIFEGUARDING (DOES NOT REPLACE PE class)**

Credit: ¼

**Prerequisite: candidates must be at least 15 years old on or before the final scheduled session of the course, swim 300 yards, continuously demonstrating breath control and rhythmic breathing, may swim using the front crawl, breaststroke or a combination of both but swimming on the back or side is NOT allowed, swim goggles may be used, tread water for 2 minutes using only the legs, and complete a timed event within 1 minute 40 seconds.**

The primary purpose of the American Red Cross Lifeguarding course is to provide entry-level lifeguard participants with the knowledge and skills to prevent, recognize and respond to aquatic emergencies and to provide professional-level care for breathing and cardiac emergencies, injuries, and sudden illnesses until emergency medical services (EMS) personnel take over. This program offers a choice of Lifeguarding/First Aid/CPR/AED courses to meet the various training needs of a diverse audience. Upon successful completion of the course participants will earn a lifeguarding certification that is valid for 2 years. **The approximate fee for this course is \$53.00.**

# SCIENCE DEPARTMENT

All Regents level science courses include approximately 90 laboratory periods in addition to the class. Each student must complete a minimum of 1200 minutes of laboratory work, accompanied by satisfactory and acceptable written reports prior to admission to the Regents exam.

## **5100- EARTH SCIENCE NON-REGENTS**

Credit: 1

This is a non-regents level course that will investigate the processes of change on Earth. Topics include Mapping Earth's surface, minerals, the rock cycle, the water cycle, glacial geology, plate tectonics, Earth's geologic history, weather, climate, Earth's motion in space, the formation of the solar system, and deep space studies. Environmental issues will be discussed throughout the year. Even though labs will be conducted throughout the year, there is not an additional lab period with this course. This course is intended for those students who have already passed the Living Environment Regents and not planning on getting an Advanced Regents Diploma. Students will be placed in this course based on teacher/guidance recommendation.

## **5101- EARTH SCIENCE**

Credit: 1

This Regents course will investigate the processes of change on Earth. Topics include mapping Earth's surface, minerals, the rock cycle, the water cycle, glacial geology, plate tectonics, Earth's geologic history, weather, climate, Earth's motion in space, the formation of the solar system, and deep space studies. Environmental issues will be discussed throughout the year. A prerequisite for admission to the Regents exam in Earth Science, which is the final exam in this course, is 1200 minutes of laboratory work with satisfactory and acceptable written reports.

## **5201- LIVING ENVIRONMENT**

Credit: 1

This Regents course focuses on understanding important relationships, processes, mechanisms, and the Application of biological concepts. This course is designed to prepare the student to explain both accurately and with appropriate depth the most important ideas about our living environment. Major topics include similarities and differences among living organisms, homeostasis in organisms, genetic continuity, reproduction and development, evolution, and ecology. Critical to understanding science concepts are the use of science inquiry to develop explanations of natural phenomena. A prerequisite for admission to the Regents exam in Living Environment, which will represent the final exam, is 1200 minutes of laboratory work accompanied by satisfactory and acceptable written reports. This is to include the core New York State mandated labs.

## **5202- LIVING ENVIRONMENT HONORS**

Credit: 1

This course enables Hudson High to provide intensive academic challenges to the students in 9<sup>th</sup> grade. The curriculum will emphasize critical thinking, factual knowledge and independent research as well as preparing the student for the Living Environment Regents and the SAT II test. Students should expect to do well beyond the 1200 minutes of required laboratory work necessary to be admitted to the NYS Living Environment Regents. Students should also be prepared to read independently as well as **complete summer reading assignments. If the academic standards are not upheld, the student may be reassigned to the Regents level course.**

## **5301- MARINE SCIENCE**

Credit: 1

**Prerequisite: Successful completion of a physical setting course and Living Environment**

This course focuses on the interrelationships that exist between aquatic environments and the organisms that reside in them. This course will examine three main aquatic environments: freshwater, brackish, and marine. Major topics discussed in this course include limnology, oceanography, diversity, ecology, and conservation. **Students taking this course should be aware that this is an upper-level science designed to challenge you and further your knowledge of science.**

**5311- CHEMISTRY**

Credit: 1

**Prerequisite: Successful completion of Living Environment, a physical setting course, and Algebra I. (Exceptions: those students enrolled in Living Environment Honors or are recommended by their Living Environment teacher may take Chemistry in 10<sup>th</sup> grade)**

This Regents course introduces many of the important concepts and methods of chemistry. **Any student planning on going to a four-year college, especially those who are planning on furthering their education in science or a science field (nursing, medicine, physical therapy, sports medicine, science research, or engineering should highly consider taking this course.** Classroom emphasis is on the theoretical basis of chemical change. In the laboratory, observation and practical applications are emphasized. Some topics studied are: matter and energy, the structure of atoms, bonding of atoms, periodic relationships among elements, kinetics, equilibrium, acid-base theories, oxidation-reduction reactions, electro-chemistry, and organic chemistry. A prerequisite for admission into the Regents exam in Chemistry (which will represent the final exam for the course) is a minimum of 1200 minutes of laboratory work accompanied by satisfactory and acceptable written reports.

**5320- AP (Advanced Placement) ENVIRONMENTAL SCIENCE (Not offered in 2022-23) Credit: 1**

**Prerequisite: successful completion of at least one year of life science and one year of physical science and teacher recommendation**

This course is designed to be the equivalent of a one-semester introductory college course in environmental science. This is a rigorous science course that stresses scientific principles and analysis and includes a laboratory component. Major topics covered in this course include Earth systems and resources, the living world, population biology, land and water use, energy resources and consumption, pollution, and global change. Students should expect to perform detailed environmental science laboratories, including a number that involve going outdoors. This course is intended to enable students to undertake, as first-year college students, a more advanced study of topics in environmental science or alternatively to fulfill a basic requirement for a laboratory science and thus free time for taking other courses. **All students enrolled in AP Environmental Science are REQUIRED to take the AP exam.**

**5401- AP (Advanced Placement) BIOLOGY**

Credit: 1

**Prerequisite: must have successfully completed Living Environment and a Physical Setting Course and have teacher recommendation**

This course is designed to be equivalent of a two-semester college introductory biology course that is usually taken by biology majors during their freshman year. The course will include those topics regularly covered in a college biology course for majors. The course will differ significantly from the Living Environment course with respect to the kind of textbook used, the range and depth of the topics covered the type of laboratory work, and the time and effort required of the students. AP Biology aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Topics covered include: molecular biology, genetics, evolution, anatomy and physiology, ecology, and biological diversity. Students should expect to perform a detailed anatomical dissection of a fetal pig or a cat as part of this course. Any student considering taking AP Biology must be willing to devote the time, effort and hard work needed to master the challenging course work they will encounter in this class. All students enrolled in AP Biology are required to take the AP exam.

**5321- FORENSIC SCIENCE**

Credit: 1

**Grades 11-12**

**Prerequisite: successful completion of a physical setting course and Living Environment**

This course investigates the application of science to law. It examines the history of forensic science, analysis of physical evidence, forensic toxicology, DNA technology, microscopic analysis, fingerprinting, forensic serology and computer forensics. Students will be expected to analyze and write about case studies. They will also be required to collect evidence from simulated crime scenes, analyze this evidence, and present their findings to the class. This is an upper-level science course that involves advanced biological and physical science concepts.

**5331- APPLIED PHYSICAL SCIENCE**

Credit: 1

**Grade 11-12****Prerequisite: must have successfully completed Earth Science and Living Environment and have passed at least one science regents**

This course is designed to teach students to apply the laws, theories, and principles of the physical sciences to everyday phenomena. It will focus on real-world issues to promote understanding of chemistry and physics as it relates to students' experiences. We will discuss the following topics to understand the principles of the physical sciences; scientific method, water, air, atoms, and nuclear science, elements and bonding, food, nanotechnology, petroleum, energy, forces and motion, electricity and magnetism, and mechanical waves and sounds. Organizational, critical thinking, problem solving, and hands on laboratory investigation will be emphasized. This course principles of the physical sciences; scientific method, water, air, atoms and nuclear science, elements and bonding, food, nanotechnology, petroleum, energy, forces and motion, electricity and magnetism, and mechanical waves and sounds. Organizational, critical thinking, problem solving, and hands on laboratory investigation will be emphasized. This course is intended for those students who need a third science credit, but lack the math background to take Regents Chemistry or Physics.

**NOTE:** CHEM101 is through SUNY Cobleskill. Students will need to fill out an Income Eligibility Form and payment will be as follows: Free=Free, Reduced=\$25/per credit, Full price=\$50/per credit.

**5800- CHEM101 – COLLEGE CHEMISTRY (SUNY Cobleskill)**

Credit: 1

College Credit: 3

**Prerequisite: completion of Regents Chemistry and a grade of 70 or higher on the Regents Exam.**

This course will introduce students to chemical principles as they relate to real-world applications in society and the environment. The following topics will be covered: units and measurement, classification and properties of matter, energy in chemical changes, bonding interactions in physical and chemical processes. Specialized topics include acids and bases, oxidation and reduction, organic chemistry, materials science, and environmental issues. The laboratory activities are designed to provide students with hands-on experience with general laboratory experimentation methods, while at the same time examining the practical application of chemistry in common, everyday substances. Students will learn basic lab safety, measurement and observation skills, data collection and analysis techniques. This course is useful for preparing students conceptually for CHEM111 and satisfying a science elective for nonscience majors.

## SOCIAL STUDIES DEPARTMENT

**2102- GLOBAL HISTORY & GEOGRAPHY 9**

Credit: 1

New York State Education Department curriculum in 9<sup>th</sup> and 10<sup>th</sup> grade social studies program is World History/A Chronological Approach. Topics covered in the 9<sup>th</sup> grade are: the development of agriculture, early civilizations, world religions, and the emergence of Europe, early Asian, Latin America and African civilizations, and the age of exploration.

**2103- ADVANCED PLACEMENT WORLD HISTORY 9**

Credit: 1

This course enables Hudson High School to provide an academic challenge to the 9<sup>th</sup> grade enriched level students. This course will be divided into two full-year offerings, beginning in 9<sup>th</sup> grade. The curriculum will begin in pre-history and conclude by 1750. Students will be required to take the AP World History exam in May of their 10<sup>th</sup> grade year. The cost of the exam is the student's responsibility. Students will also take the New York State Regents exam in Global History & Geography in June. The course requirements will include **summer assignments** and selected readings. Students will be accepted into this program based on academic standardized tests, grade point average, teacher recommendation,

and completion of the summer assignments. **If the academic standards are not upheld (85 average), the student may be reassigned to the Regents level course.**

**2110- GLOBAL HISTORY & GEOGRAPHY 9 HONORS**

Credit: 1

This is an advanced, intensive study of the Global History and Geography curriculum mandated by NYS for grade nine. A focus on deconstructing primary documents, creating analytical historical arguments, and crafting historical thinking will be emphasized. Entrance to the course is reserved for 9<sup>th</sup> graders with positive past performance in social studies classes. Course grades of 80+ and a teacher recommendation are required for entrance.

**2211- GLOBAL HISTORY & GEOGRAPHY 10**

Credit: 1

This is a continuation of the study of the history of the world from grade 9. This course begins with the Enlightenment and Revolution and goes on to explore industrialism, imperialism, two world wars, and the world today. Emphasis on improved essay writing in preparation for the Regents exam covering both 9<sup>th</sup> and 10<sup>th</sup> grades. All students are expected to take the Global History Regents at the end of this year.

**2212- GLOBAL HISTORY & GEOGRAPHY 10 HONORS**

Credit: 1

This class is designed for students who are most likely planning on attending college after high school. These students have shown the ability to reach mastery level in social studies in the previous year but need to build further reading comprehension and writing skills in order to be successful in a college level or AP course. These students have achieved an overall GPA of 85 and an 85 or above on their final exam in the preceding year. The goal of the class will be to enrich the standard Regents level curriculum to help them achieve their academic goals for the future. This class will use the Regents textbook supplemented with other materials and more rigorous assignments.

**2213- ADVANCED PLACEMENT (AP) WORLD HISTORY 10**

Credit: 1

This course enables Hudson High School to provide an academic challenge to the enriched level students. This course will be divided into 2 full-year offerings, beginning in 9<sup>th</sup> grade. The curriculum will begin in pre-history and conclude by 1750. Students will be required to take the AP World History exam in May of this year. The cost of the exam is the student's responsibility. Students will also take the NYS Regents exam in Global History & Geography in June. Students will be accepted into this program based on academic standardized tests and grade point average, teacher recommendation, and completion of the summer assignments.

**2301- AP (Advanced Placement) UNITED STATES HISTORY**

Credit: 1

This course focuses on American History from colonial period to the present. This course will provide The student with the analytic skills and the factual knowledge necessary to understand the lessons of American History. This course will require at least 5-6 hours of work and study outside of class each week. There will be **SUMMER ASSIGNMENTS**. In addition, students will be required to do extensive reading, conducts research, and participates in classroom discussions and debates. College credit may be available contingent upon the score results of the AP examination. All students enrolled in AP American History are required to take the AP exam. **The cost of the exam is the student's responsibility.**

**2311- US HISTORY 11**

Credit: 1

This course focuses on the US constitution and modern American history. This is a college preparatory program which emphasizes writing, note taking, and an analytical approach to historical issues. **A Regents examination is required at the completion of this course.**

**2312- US HISTORY 11 HONORS**

Credit: 1

This class is designed for students who are most likely planning on attending college after high school. These students have shown the ability to reach mastery level in social studies in the previous year but

need to build further reading comprehension and writing skills in order to be successful in a college level or AP course. These students have achieved an overall GPA of 85 and an 85 or above on their final exam in the preceding year. The goal of the class will be to enrich the standard Regents level curriculum to help them achieve their academic goals for the future. This class will use the Regents textbook supplemented with other materials and more rigorous assignments.

All students are required to take Economics and Participation in Government. Students who are eligible may substitute SO101-Introduction to Sociology for Participation in Government.

#### **2401- ECONOMICS**

Credit: ½

**This is a required course for all seniors.** This one semester required course includes an introduction to economic theories and systems. Elements include consumer, business, labor and agriculture (micro-economics) as well as national measures of the economy (macro-economics). Both United States' and the worlds' economies are examined.

#### **2411- EFFECTIVE PARTICIPATION IN GOVERNMENT**

Credit: ½

This one semester course will teach students the skills necessary for them to become effective participants in their own government by having "hands-on experiences". Students will learn to examine public policy issues in a systematic, disciplined manner and to put forth their own positions effectively in public forums. **16 hours of community service will be required.**

#### **2511- PSYCHOLOGY**

Credit: ½

This course deals with psychology both as a science and as a part of the humanistic tradition. Topics include personality development, learning and thinking processes, mental health and disorders, adolescent behavior, and various forms of social behavior. Students will study some contributions of important psychologist such as Freud, Piaget, Kohlberg, Erikson, and Skinner. This high school course is designed for students who want to study Psychology in college.

**NOTE: for PY101 and SO101,** students will need to be admitted to Columbia Greene Community College as Early Admissions candidates and will have to pay tuition to the college.

#### **2421- PY 101-GENERAL PSYCHOLOGY (Columbia Greene Community College)**

Credit: ½

##### **Seniors only**

College Credit: 3

An overview of the field of psychology, including some of the basic concepts of the discipline and major aspects of human behavior, such as emotion, learning, conditioning, motivation, personality, and development. It includes more advanced material than the regular high school course. This course is a joint offering of Hudson High School and Columbia Greene Community College. Acceptance will be determined by the college; therefore, an application for part-time early admission must be completed. Students must have a minimum average of 85% in the academic area in which he/she would like to study. **A tuition fee is required.**

#### **2431- SO 101-INTRODUCTION TO SOCIOLOGY (Columbia Greene Community College)**

Credit: ½

##### **Seniors only**

College Credit: 3

##### **This course may be used a substitute for Government**

This is an introduction to and overview of the field of sociology. It gives students a basic working knowledge of the major institutions present in American society and their relationship to power, conflict, and social change. Eligible students may use this course to fulfill ½ unit required in Participation in Government. It is offered jointly by Hudson High School and Columbia Greene Community College. Acceptance will be determined by the college; therefore, an application for part-time early admission must be completed. Students must have a minimum average of 85% in the academic area in which he/she would like to study. **A tuition fee is required.**



# TECHNOLOGY DEPARTMENT

Technology education is an exploratory program. Methods of instruction are “hands on” and problem-based learning. An understanding of technological advancements and their impact on American lifestyle and jobs are emphasized. Students planning to enter a 2 or 4 year technical or engineering college program are encouraged to select from courses marked with an asterisk (\*).

Courses required for Technology majors are as follows:

**7110- TECHNOLOGY I (Production/Transportation Systems) Credit: ½**

This course explores the worlds of Production and Transportation Systems. This is a hands-on course. During the transportation units, students design, build, and test scale model cars, fly rockets, and sail boats. During the Production unit activities Include building a model house, and making a mass production project that can be used at home.

**7121- BASIC ELECTRICITY\* Credit: ½**

**Prerequisite: 1 year of math.**

This course provides introductory electrical theory in AC and DC circuits. Students will learn how a motor works by building a motor. They will have a better idea of how their phone works by building electronic kits and learning about the components that make it work This course is highly recommended for the student who plans to pursue further study or a career in electricity/electronics.

**7114- TECHNOLOGY CHALLENGE\* Credit: ½**

(combination of Design & Drawing for Production and Principles of Engineering)

This is a class unlike any other, students are given problems to solve and they must come up with the solutions to build to solve a problem. Some activities are individual work while others are group assignments. Assignments are competitive in nature. Topics have included structural strength testing through bridges and towers. Safety test Challenges through the egg crash Cars and Egg drops, Other Challenges include Marble Mazes, Trebuchets, Catapults and toxic waste racers just to name a few ...Are you up for the challenge?

**Technology Challenge may be used to satisfy the 1 credit of music/art requirement.**

**7112- TECHNOLOGY II\* Credit: ½**

**Prerequisite: Technology Challenge or Studio Art**

(combination of Architectural Drawing & Technical Drawing)

In this course students will learn to draw with traditional drafting tools using CAD (Computer Aided Drawing) Students will learn the language of technical drawing through hands-on drawing through assignments and activities used to develop spatial skills. Students will use CNC and 3-D printing from items that they have designed. Students will gain Architectural knowledge by designing and building model homes / buildings during the Architectural Drawing Unit.

**7115- Technology III Emerging Technologies Credit: ½**

(combination of Alternative Energy and Materials Processing)

Students will learn about energy sources old and new through Experiments, Activities, Kits and Challenges. Topics such as Solar, Wind, Fuel Cells, Steam Power, Energy and Power and future technologies will be covered through hands-on work. It is intended to acquaint students with the sources and forms of energy/ technologies available now and what may be available in the future.

**7241- WOODWORKING TECHNOLOGY Credit: ½**

In this course students build wood projects from working drawings using both hand and power tools. They learn to glue, clamp, and apply finishes. The skills developed in this course are useful to future tradespeople and homeowners.

**7301- FURNITURE MAKING**

Credit: 1

**Prerequisite: Permission of the instructor and Woodworking Technology or Technology I**

This advanced woodworking course is open to qualified students. Students will follow detailed plans in construction quality wood products. Admission to the course is based on aptitude and past performance in woodworking technology. Students should have prior course work in technical drawing. This is an excellent course for the capable student who wants to prepare for training, beyond high school, in carpentry, cabinet making or furniture making.

**7401- CONSTRUCTION I (formerly known as Residential Structures)**

Credit: ½

**Prerequisite: One year each of a science, math, and ½ year of technology**

This course covers machine and tool safety, how a house is built, and the various trades involved in building a house. Students will be assigned hands-on projects that help discover how a house is built.

## WORLD LANGUAGE DEPARTMENT

Foreign languages are offered throughout high school. Instruction is a continuous, expanding process. Emphasis at all levels is functional communication. The ability to communicate effectively at any given level of proficiency will require a specific vocabulary, a specific set of linguistic structures, and specific knowledge of certain cultural items. These skills cannot be acquired in one single unit of instruction. Students acquire this gradually as their proficiency in communication becomes more advanced. The components are revisited again and again each time at a more advanced level. The majority of class time is spent in developing real communication as opposed to reviewing grammatical structures.

**3111- AMERICAN SIGN LANGUAGE 1**

Credit: 1

This course is an introduction to American Sign Language and the Deaf Community. Students will learn to communicate and express themselves using American Sign Language with basic vocabulary, phrases, grammar, sentence structure, while emphasizing cultural foundations. As the fourth most commonly used language in the United States, students will explore how ASL is used in various occupations, deaf history, cultural influences, and how ASL is used across hearing and deaf communities creating an environment of inclusiveness. Each student is expected to use American Sign Language skills for a final presentation about themselves as the culminating experience.

**3121- SPANISH 1**

Credit: 1

This is a beginner's course. It also serves those students with little experience with a second language and/or those who have not passed the Spanish 1 final exam. Successful completion will meet requirements for Foreign Language other than English and/or enable the student to continue onto the next level of study.

**3221- SPANISH 2**

Credit: 1

**Prerequisite: Spanish 1**

This course provides students with opportunities to continue the development of their listening, speaking, reading, and writing skills. Students participate in simple conversational situations by combining and recombining learned elements of the language orally and in writing. They are able to satisfy basic survival needs and interact on issues of everyday life in the present and past time, inside and outside of the classroom setting. Focus is placed on understanding main ideas. They develop a better understanding of the similarities and differences between cultures and languages and they examine the influence of the beliefs and values on the target culture(s). Integration of other disciplines is ongoing throughout this course.

**3231- AMERICAN SIGN LANGUAGE 2**

Credit: 1

**Prerequisite: American Sign Language 1**

This is the second course of the ASL series. Students will demonstrate intermediate receptive and

expressive knowledge of ASL. Students will make connections to Deaf culture by comprehending short conversations, communicating in a wider array of situations in culturally appropriate ways, and sharing American Deaf Culture Information. A final presentation in ASL is required.

**3321- SPANISH 3**

Credit: 1

**Prerequisite: Spanish 1 and 2**

This course provides students with additional opportunities to expand their listening, speaking, reading, and writing skills as they relate to the language and as they access short literary texts, authentic materials, and media on generally familiar topics. Students satisfy limited communication and social interaction demands; they initiate and maintain face-to-face communication. They identify main idea(s) and significant details in discussions, presentations, and written texts within a cultural context, read and interpret authentic materials, narrate and describe in sentences, groups of related sentences, and short cohesive passages in present, past, and future time and compose messages, announcements, personal notes, and advertisements. They refine their knowledge and understanding of the target language and culture(s) by applying their knowledge and skills inside and outside of the classroom setting. Integration of other disciplines is ongoing throughout this course.

**3331 - AMERICAN SIGN LANGUAGE 3**

Credit: 1

**Prerequisite: American Sign Language 1 and 2**

Students must have a basic foundation of conversational ASL and basic knowledge on Deaf Culture. This is the third course in our ASL series. Throughout the year students will continue their language journey building stamina and confidence in communicating in ASL. In addition to building our ASL skills we will begin to explore ASL career opportunities. Students will continue to make connections to Deaf Culture and Deaf Guests by conversing in ASL.

**NOTE:** SPAN201 and SPAN202 are through SUNY Cobleskill. Students will need to fill out an Income Eligibility Form and payment will be as follows: Free=Free, Reduced=\$25/per credit, Full price=\$50/per credit.

**3423- SPAN201-CONTINUING SPANISH I (aka Span 4) (SUNY Cobleskill)**

Credit: 1

**Prerequisite: Spanish 3**

College credit: 3

Following a thorough review of basic grammar, this course will focus upon development of fluency in reading, writing, understanding and speaking the Spanish language.

**3431- AMERICAN SIGN LANGUAGE IV**

Credit: 1

**Prerequisite: American Sign Language 3**

College credit: TBD

Welcome to the final course in the ASL series. The focus of this class will be on receptive skills with the course being taught in ASL 90-100% of the time. This course will follow a thematic curriculum with topics covered: education, art, ADA law, careers in ASL, literature stories, ASL history, Deaf history (all cultures), all media and current events. Students are required to give presentations, concentrating on interactive skills. Students will be introduced and/or host community Deaf/ASL events and interact with deaf guests.

**3513- SPAN202-CONTINUING SPANISH II (Span 5) (Cobleskill)**

Credit: 1

**Prerequisite: SPAN201**

College credit: 3

A sequel to SPAN201. Following a thorough review of basic grammar, this course will focus upon development of fluency in reading, writing, understanding and speaking the Spanish language.

Created by



The Hudson Senior High Guidance Department