

Dear Students and Parents/Guardians:

We are pleased to offer this booklet including information on New York State high school graduation requirements, diploma options, college planning, course offerings at GHS, and more! The high school educational program offers options for students who plan to continue their formal education beyond high school and for those who plan to enter the workforce or military following graduation.

In considering courses each year, we hope this booklet allows students and parents to become familiar with the variety of curriculum choices offered at GHS and specific graduation requirements. We strongly encourage students to not only seek to satisfy graduation requirements, but to challenge themselves with classes that will better prepare them to be college and career ready. Taking advantage of elective opportunities allows students to explore interests and make decisions about future plans. Please be aware, however, that elective courses are tentative as they depend on sufficient enrollment numbers each year.

We hope you will find this information helpful as we work together to develop an appropriate academic program for your student. School counselors will work closely with students and parents in choosing courses and creating/adjusting to the four-year plans as necessary. It's important to remember that course offerings can vary slightly from year to year as students' interests change.

For upper level students, several college credit-bearing classes through Syracuse University's Project Advance (SUPA) program, SUNY Potsdam and HVCC distance learning are offered. Students have been very successful in earning dual enrollment college credits at a minimal cost. Further details about this exciting program are included in this booklet. We would like to stress that the cost of a class should not limit any student from taking a college course a student might be interested in taking.

Please review the information provided in this booklet. We are available to answer questions about the scheduling process as well as requirements to achieve each student's education and career goals. We look forward to working with you and hope to help your student as they travel through each year of high school.

Mrs. Marcy Tyler
Last Names A-K

Ms. Jamie DeRusso
Last Names L-Z

Graduation Requirements

This section provides clarification in the specific area of requirements as listed.

1. An integrated course in Mathematics/Science/Technology from BOCES may be used as the third required unit of credit in Math or Science.
2. Of the 3 required science credits, 1 must be a Physical and 1 must be a Life science course.
3. Students are required to have completed 2 years of study in a Language other than English (LOTE) by the end of grade 9. At GHS, students begin the foreign language requirement with Spanish 8.
4. Students may fulfill the foreign language requirement for an Advanced Regents diploma by completing a 5-unit in Career and Technical Education (CTE).
5. All students must take physical education each year and earn 2 credits in order to graduate.

Alternative Course Selections

It is possible that elective courses with low enrollment will be canceled. Therefore, proper planning also includes consideration of alternative course selections. Scheduling conflicts may also necessitate scheduling alternative courses. Every effort will be made to accommodate student interests and needs when courses are canceled or conflicts occur.

College Admissions Planning

Colleges look for students who have demonstrated success in the most challenging courses possible, especially in English, social studies, science, foreign language and mathematics. A major criterion used by colleges for making admissions decisions is the quality and rigor of students' high school transcript. Individual colleges have admissions requirements specific to their schools. However, in general, **most four year colleges expect students to have a minimum of 4 years of English, 4 years of social studies, 3 years of math, 3 years of lab science and 3-4 years of foreign language.**

Each college admits students based upon the high school transcript including standardized test scores. Those records indicate the potential for success at that particular college or university. Colleges with specialized degree programs sometimes require performance reviews such as musical auditions.

It is critical that students/parents look carefully at each college's/university's admissions requirements, which can typically be found on the college's admission webpage before grade 12.

College-Level Course Work

Students are encouraged to take advantage of the many opportunities to engage in college-level course work. Gouverneur High School offers college courses through Syracuse University Project Advance (SUPA), SUNY Potsdam College in High School, Hudson Valley Community College (Distance Learning) and Advanced Placement (AP) courses as explained throughout this book.

NOTE - Individual colleges have their own policies regarding the transfer of credits from other colleges. Students should communicate directly with the admissions office of the college they plan to attend to determine transferability of credits.

Advanced Placement (AP) Courses are college-level courses available to Gouverneur High School students. These courses provide a rigorous learning environment that will prepare students to be successful on AP examinations. Exams are offered in May throughout the country. Students enrolled in AP level courses are expected to take the exam. The fee of approximately \$95 for each exam is paid for by the GCSD.

The examinations are graded on a five-point scale: 5=extremely well qualified, 4=well qualified, 3=qualified, 2=possibly qualified or 1=no recommendation. In July, scores are sent to the students, their designated college(s), and their high school. High achievement in these courses and on the exam may result in college credit, placement in upper level college courses, or both.

College Athletics Planning

Students planning on playing Division I or II sports in college must qualify with the NCAA Eligibility Center. Certain academic requirements must be met to qualify. Eligibility is based on courses taken, grades earned and scores on college admissions tests (SAT or ACT). To get the most accurate and up-to-date information go to the NCAA's website: <http://www.ncaa.org>.

Athletes do not need to register with the Eligibility Center to play Division III sports.

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| Frequently Asked Questions and Answers |
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1. What is a credit?

A unit of credit is awarded after a student passes a class. The amount of credit is determined by the amount of time that a student is enrolled in the class (ex. a course taken every day for 40 weeks = 1 credit, a course taken every day for 20 weeks = ½ credit).

2. How is a student promoted from one grade to the next?

Promotion to the next grade level is based on credits earned as follows:

| | |
|------------------|------------------------|
| Freshman (9th) | Promotion from Grade 8 |
| Sophomore (10th) | 5 ½ Credits |
| Junior (11th) | 11 Credits |
| Senior (12th) | 16 ½ Credits |

3. How difficult is it to change my schedule after the school year has started?

A student may request a scheduling change during the drop/add period within the **first week** of the school year and/or semester. Many times course sections are full or there may be a conflict with adding another course.

- Only under unusual circumstances, and with permission from the high school principal, may courses be dropped after the school year begins (ex. changes needed to meet graduation requirements).
- All requests for changes must be submitted, in writing, within the first five school days or within five days of the beginning of the semester.
- Schedule changes will NOT be made to:
 - 1. change teacher
 - 2. switch lunches to be with friends
 - 3. change classes due to personal preference

4. What is the minimum number of credits a student must take each year?

Students are required to take at least 6 credits each year.

5. Is there still a local diploma option?

Yes. A local diploma is available to students classified with a disability who score a 55-64 on the 4+1 pathway assessments. Compensatory Safety Net - In addition, for students with disabilities, a score of 45-54 on a required Regents exam (except ELA and Math) can be compensated by a score of 65 or above on another required Regents exam. In all cases, students must achieve a score of 55 or above on ELA and Math. Also, the student must pass the course in which s/he earned a 45-54 and have satisfactory attendance.

6. How are final class averages computed?

Semester courses are computed by : $MP1 \times 2 + MP2 \times 2 + FE/5$. Full-year courses are figured by: $(MP1 + MP2 + MP3 + MP4 + MT + FE)/6$.

MP = Marking Period, MT = Midterm, FE = Final Exam

7. What are the school's standards for Honor Roll?

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|---------------------|--------|
| Honor Roll | 87-92 |
| High Honor Roll | 93-96 |
| Academic Excellence | 97-100 |

8. How are high achieving seniors recognized?

At Gouverneur Central School, rather than recognize a valedictorian or salutatorian, seniors who have achieved a 90 or above cumulative grade point average after 7 semesters become members of the Honors Group. Averages cannot be rounded up for honors group recognition.

9. Can I retake a Regents exam to improve my grade?

Yes. Once a student has completed the requirements for a Regents level course, he/she may retake a Regents exam any number of times. Students are often encouraged to work to improve their grade. All Regents exam grades, however, are recorded on the transcript.

If students wish to retake an exam in August, they must register for the test at the same time course registration is held.

10. Can I double up on courses?

Doubling of courses (ex. taking English 11 & 12 in the same year) is only allowed with the principal's approval.

11. What happens if a student fails a course required for graduation?

It is strongly recommended that students take the course in summer school if possible. A possible consequence of not taking the course over the summer is that students may jeopardize their ability to graduate with their cohort. If a student does not attend summer school to recover course credit, the failed course will have to be retaken during the next academic year.

12. What is Career and Technical Education (CTE)?

CTE Programs are designed to allow students to develop technical skills needed to enter the workforce and knowledge that will help benefit them in college and/or trade school. Many CTE programs also offer dual enrollment and articulation agreements with various colleges. GHS students attend CTE classes at Southwest Technical Center.

13. Who is eligible to go to BOCES?

Beginning in the junior year, students enroll in a half day program at the Southwest Tech BOCES center studying a Career and Technical Educational program. Most programs are two years in length and students can earn a technical endorsement by passing the national exam and meeting attendance and local graduation requirements. Students must pass 9th & 10th grade courses and Regents exam requirements and be on track for graduation to enroll in a CTE Program.

14. Is it possible to get an Advanced Regents diploma and go to BOCES?

Yes! Students that wish to attend a CTE program at BOCES can receive an Advanced Regents diploma, but will need to carefully plan out each year's schedule with their counselor to make sure they can fit in all of the required courses.

15. What career programs are offered at the Tech Center (BOCES)?

Students at Gouverneur High School attend classes at Southwest Tech (SWT) in Fowler. The following courses of study are offered:

Agriculture

Ag Academy

~ This program is held at the Cornell Cooperative Extension Learning Farm in Canton.
May be a full day for seniors or ½ day for juniors and/or seniors.

Construction & Industry

Automotive Technology
Building Trades
Electrical Technologies
Digital Media Design
Heavy Equipment
Metalworking Technology

Healthcare (one year programs)

EMT (seniors only)
Emergency Medical Services

Public & Human Services

Cosmetology
Criminal Justice
Culinary Arts
Education & Human Services

For a full description of these programs go to: www.sllboces.org.

Gouverneur High School Course Offerings

AGRICULTURAL SCIENCE



The agriculture program provides basic training in the science of agriculture. The skills and knowledge learned can be applied in many areas of the nation's largest industry, all the way from managing modern farm operations to retail sales of agriculture products. ***The agriculture science courses can be used to fulfill the 3rd credit of science required to graduate.***

Introduction to Agriculture – ½ credit

Introduction to Agriculture, Food, and Natural Resources course will introduce students to agricultural opportunities and various pathways of study within agriculture through hands-on activities, projects, and problem-solving. Serving as the prerequisite to all agricultural science pathways, students will focus on the history of agriculture, the science of plants, animals, natural resources, and agricultural mechanics. Students will also take time to understand the specific connections between their lessons, supervised agricultural experiences and FFA.

Small Animal Management - ½ credit

This engaging high school course introduces students to the care and management of small animals, including pets and exotic species. The course covers a wide range of topics, such as animal behavior, nutrition, health care, and housing. Students will learn about the ethical considerations and responsibilities involved in caring for small animals, as well as the basics of breeding and genetics. Through hands-on activities and practical experience, students will gain skills in handling and caring for various small animals, from dogs and cats to rabbits, hamsters and chinchillas. The curriculum also includes an overview of the small animal industry, exploring career opportunities in veterinary medicine, animal training, and animal welfare. By the end of the course, students will have a thorough understanding of small animal care and management, preparing them to be better educated pet owners or careers in animal science and related fields.

Large Animal Production - ½ credit

Large animal production is a course designed to provide students with an in-depth understanding of the principles and practices involved in the management and production of large animals. This course covers essential topics such as animal nutrition, breeding, genetics, health care, and husbandry practices for livestock species including poultry, cattle, horses, pigs, sheep, and goats. Students will explore the economic and environmental aspects of large animal production, learning about sustainable farming practices and the role of large animals in agriculture. By the end of the course, students will have a solid foundation in large animal production, equipping them with the knowledge and skills necessary for careers in agriculture, veterinary science, and animal husbandry, as well as for further studies in animal science and related fields.

Veterinary Science - 1 credit

Focusing on the basics of both production and companion animal care, students in Veterinary Science will explore the various diseases and parasites animals face while also learning about feeding, sheltering, grooming, handling and providing general care to animals. Modeled for students who seek to study veterinary medicine after graduation or enter the workforce within the realm of animal care, class time utilizes a variation on hands-on learning activities, laboratories and discussion.

Plant Science - ½ credit

Plant Science delves into the fascinating world of plants and their vital role in our ecosystem. Students will explore the fundamentals of botany, including plant anatomy, physiology, and genetics. The course covers essential topics such as photosynthesis, plant reproduction, and growth processes. Students will also examine the importance of plants in agriculture, horticulture, and environmental conservation. Students will learn plant management by growing a variety of fruits and vegetables in a greenhouse setting and various outdoor locations. Through hands-on experiments and projects, students will gain practical experience in plant cultivation, soil science, and pest management. By the end of the course,

students will have a comprehensive understanding of plant biology and its applications in various fields, preparing them for further studies or careers in plant science and related disciplines.

Floral Design - ½ credit

Floral Design introduces students to the art and science of floral arrangements. Throughout the course, students will learn the principles and elements of design, including color theory, balance, and proportion. They will explore various techniques for creating stunning floral displays, from bouquets and centerpieces to corsages and boutonnieres. The curriculum covers plant identification, care, and handling, ensuring that students understand the importance of using fresh, quality materials. Students will learn to grow a variety of flowers in a greenhouse and various outdoor locations. Additionally, the course will delve into the history and cultural significance of floral design, providing a well-rounded perspective on this creative field. By the end of the course, students will have the skills and knowledge to create professional-quality floral arrangements for a variety of occasions.

Farm to Table - ½ credit

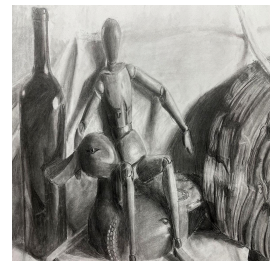
Farm to Table is a course designed to provide students with a foundational understanding of modern agriculture and the farm-to-table movement. This course covers a wide range of topics, including sustainable farming practices, soil health, crop production, and livestock management. Students will explore the journey of food from the farm to the table, learning about the importance of local produce. Students will learn to can a variety of vegetables as well in the course. In addition to plant-based agriculture, the course offers an in-depth look at animal husbandry, including the ethical and practical aspects of raising livestock. Students will gain hands-on experience with breaking down a variety of wholesale meat cuts to retail cuts. Through practical activities, field trips, and projects, students will develop a better view of food production, from growing and harvesting to processing and preparing meals. By the end of the course, students will have a well-rounded knowledge of agricultural practices and farm-to-table principles, equipping them with the skills to make informed decisions about food production and consumption.

ART

The art program at GHS is intended to help the student to creatively express thoughts and feelings, make choices and rationally evaluate the aesthetic qualities in everyday life.

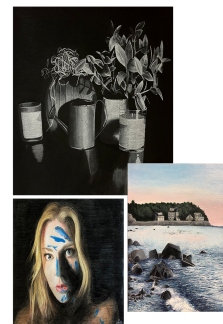
Studio in Art – 1 credit

Studio in Art is the foundation course for the high school art curriculum. The course emphasizes three areas: the understanding of art, the valuing of art, and the creation of art. To aid in the understanding and valuing of art, students will explore the history and the cultural significance of art. Students will develop artistic and creative-thinking skills by experimenting with a variety of art materials and processes through teacher directed activities. Areas of study include drawing, painting, ceramics, sculpture, crafts, and printmaking.



Each student will be required to build a portfolio of completed works and maintain a visual journal (sketchbook). The portfolio will include handouts, concept plans, drafts, and finished projects. The journal, which will be checked and critiqued periodically, will be used to aesthetically record reflections and observations of experiences both inside and outside the classroom. At the end of the course students will be able to:

- ❖ demonstrate an increased knowledge of various art materials, themes, and cultural perspectives
- ❖ demonstrate creative thinking and observation skills to create artwork
- ❖ effectively utilize the elements of art and principles of design in creating personal artistic statements
- ❖ prepare, present, and display finished artwork
- ❖ competently critique and evaluate art



Drawing and Painting I – ½ credit

Prerequisite: Studio Art

Drawing is an essential skill that influences the decision-making and product of every artist. Throughout history painting has influenced art movements, religion, politics, décor, and much more. This course will explore drawing and painting techniques and media including graphite, charcoal, ink, watercolor, oil, and acrylic on various surfaces.



Drawing and Painting II – ½ credit

Prerequisite: Drawing/Painting I

Drawing and Painting II is designed for the student who excelled in Drawing and Painting I and desires a higher level of study in these two areas of the Fine Arts. Students will further explore the techniques, media, and styles they have learned previously. They will also begin to develop their own distinctive style, which will lead them to an individual art display at the end of the school year. Students will be expected to complete weekly homework drawings or written critique assignments. A final portfolio will also be required.

Drawing and Painting III - ½ credit

Prerequisite: Drawing & Painting I & II

Students will further explore the techniques, media, and styles they have learned previously. They will also begin to develop their own distinctive style, which will lead them to an individual art display at the end of the school year. Students will be expected to complete weekly homework drawings or written critique assignments. A final portfolio will also be required.

Drawing and Painting IV - ½ credit

Prerequisite: Drawing & Painting I, II & III

Students will further explore the techniques, media, and styles they have learned previously. They will also begin to develop their own distinctive style, which will lead them to an individual art display at the end of the school year. Students will be expected to complete weekly homework drawings or written critique assignments. A final portfolio will also be required.

Sculpture – ½ credit

Prerequisite: Studio Art

This course gives the student the opportunity for self expression in three-dimensional form. It will also allow students to experience and experiment with sculptural techniques of carving, modeling, casting, and construction using a variety of materials. At the end of the course students will be able to:

- ❖ show proficiency when using a variety of materials and processes in three-dimensional design
- ❖ effectively utilize the elements of art and the principles of design in sculpture
- ❖ demonstrate an awareness of historical significance and contemporary trends in sculptural design

Photography - ½ credit

Prerequisite: Studio Art, Computer Imaging and Design

This course, for students in grades 10-12, will introduce students to the art of digital photography and video production. Students will learn how to properly operate a digital camera and to document their surroundings. Students will learn the basics of setting up a camera shot using composition, depth of field, lighting, and other technical components to the camera. They will also learn the programs, Photoshop and iMovie, to edit and assemble photos, audio, and videos based on in class projects.

Ceramics I - ½ credit

Prerequisite: Studio Art

This course will allow students to develop skill and proficiency in working with clay as the medium. Extensive work will be done with the clay construction techniques including slab making, pinch pots, sculpting, and using coils to create “hand-built” projects. At the end of the course, students will be able to:

- ❖ discuss the variety of characteristics and uses of clay bodies: terra cotta, earthenware, stoneware, and porcelain
- ❖ understand the historical significance of clay and its relationship to the development of civilization

- ❖ identify and discuss the characteristics of leather hard, green ware, bisque ware and glaze ware
- ❖ demonstrate skill in hand building methods
- ❖ utilize glazes to create surface decoration for clay objects

Ceramics II - ½ credit

Prerequisite: Ceramics I

Ceramics II will place greater emphasis on wheel-throwing technique, sculpture, and expanding the student's abilities gathered in Ceramics I. Advanced, prompt-based, projects will be assigned that allow for creativity on the part of the student and also enrich his/her understanding of the craft.



Computer Imaging and Design – ½ credit

Prerequisite: Studio Art

This course will introduce basic graphic skills and techniques with desktop publishing, advertising and graphic design, and computer manipulation. Gain insight into the utilization of technology in the artist's environment by studying Art Movements, Principles of Design, Communication and Media Production. Exposure to computer art will enrich previously learned design skills and provide a creative foundation for the potential graphic artist /designer. Students will learn the basics of manipulating the 'elements of design' through the use of computer software, to create a visual world with endless opportunities, fostering their creative/artistic development.

Mixed Media - ½ credit

Prerequisite: Studio Art

Mixed Media describes artwork in which more than one medium or material has been used to create a work of art. Assemblages, collages, sculpture and drawing are some examples of mixed media. Materials used to create mixed media art include, but are not limited to, paint, wood, paper, cardboard, newspaper and various found objects. For example, you can draw or paint on your sculpture or draw on top of photography prints. There are endless ways to create a piece of art using mixed media.

Business

Intro. to Business - (½ credit)

This introductory course is designed as a first step for students who want to explore the world of business. Students will be introduced to a wide variety of business topics. Some of the topics will include: The economy, the stock market, business ethics, entrepreneurship, human resources, marketing, and much more. Soft skills that prepare students for the future business world will be integrated into the course.

Business and Personal Law - (½ credit)

This course will help students achieve an understanding of legal principles they will use throughout life. The foundations of business law will be explored, while introducing personal law topics that will apply to everyday experiences. Students will develop an understanding of rights and duties in the business environment, contractual responsibility, product liability, employment law and a variety of other topics. Understanding business and personal law can help students manage real world legal situations. Students will study real cases along with practical hands-on activities.

Accounting I - (½ credit)

This introductory accounting course emphasizes the development of fundamental accounting procedures. Topics include the following: transaction analysis, financial statements, banking, cash funds, accounts receivable/payable, notes receivable/payable, inventory, uncollectible accounts, returns and allowances, depreciation, payroll, accruals, deferrals, issuance of stocks, and dividend payments.

Accounting II - (½ credit)

A continuation of Accounting I, students will dive more into the accounting cycle and learn how to apply standard auditing principles to prepare budgets and final reports. Advanced topics may include principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.

Financial Literacy - (½ credit)

Students will gain the knowledge and skills needed to make informed financial decisions throughout their lives. Through interactive lessons and practical exercises, students will learn about budgeting, saving, investing, and managing debt responsibly. By exploring topics such as banking, credit, taxes, and insurance, students will develop the confidence to navigate the complexities of the modern financial world.

Entrepreneurship - (½ credit)

This dynamic course is designed to ignite the entrepreneurial spirit within students. Through engaging discussions, real-world case studies, and hands-on projects, students will explore the fundamental principles of entrepreneurship. From identifying market opportunities to crafting business plans and pitching ideas, students will develop essential skills for success in today's ever-evolving business landscape. Whether students dream of launching their own startup or simply want to understand the world of business, this course will inspire innovation and empower students to turn their ideas into reality.

Sports and Entertainment Marketing - (½ credit)

Students will cover a broad area of marketing basics while diving deep into sports and entertainment marketing skills. This course has students cover all the newest trends in the marketing world. Topics covered include marketing functions, pricing, events, promotions and much more. The class will explore the basic concepts and also apply a simulation project where students will actually prepare a sports and entertainment marketing plan.

Computer Applications - (½ credit)

This hands-on course is designed to enhance productivity and collaboration skills using various software packages. Students will explore the functionalities of Google Docs, Sheets, Slides, and Forms, learning how to create, edit, and share documents effectively. There will be a strong emphasis on Google Sheets where students will learn how to manipulate and analyze data sets, create formulas and functions, and build dynamic charts and graphs. Whether preparing for college, the workforce, or personal endeavors, this course equips students with essential digital literacy skills using Google's suite of applications.

Driver Education

Driver Education – ½ credit

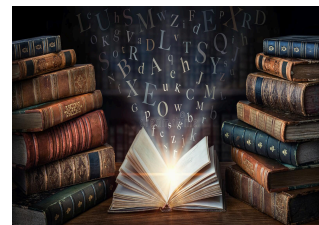
Students must be at least 16 and have a learner's permit before starting the course. Driver's education class and car must be scheduled in the same semester per NYS regulations.

This semester-long course is divided into two parts – classroom instruction and practice driving. The classroom work broadens the knowledge gained in the driving phase with emphasis on automobile safety, car care, maintenance, and ownership. In practice driving, students develop good defensive driving habits and increase driving skills.

ENGLISH

English 9 - 1 credit

Students in English 9 learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural and historical significance in preparation for text-analysis and argument writing, and the practice of reading comprehension. English 9 introduces students to the Next Generation Learning Standards to prepare students for the English Regents in grade 11.



English 10 - 1 credit

English 10 prepares students for the English Regents in grade 11. The content of the course is aligned with Gouverneur Central School English Curriculum and the New York State Next Generation Learning Standards for English Language Arts. Students will be given the opportunity to deepen their literary analysis skills through short stories, novels, poetry and plays of diverse and historical significance. Through understanding, interpreting and explaining complex literature students build maturity in written expression. Likewise, by developing persuasive writing skills through reading relevant non-fiction texts, students will implement the argument essay structure to substantiate logical, reasonable and coherent claims. Additionally, students sharpen their reasoning, critical thinking, and reading comprehension abilities through close reading, discussion and debate.

English 10 Honors – 1 credit

English 10 Honors is designed for those self-motivated students who demonstrate a genuine commitment to learning and sensitivity to literature. The course encompasses the same criteria as listed for English 10, but the course is taught on an accelerated level, designed to offer students a challenging and critical approach to literature and composition. Enrollees have been recommended to enroll into English 10 Honors based on their performance in English 9 or 9 Honors. This is an advanced-level course that requires much reading, writing, and critical and analytical thinking. Students are expected to show a high level of independence and motivation in this course. It is the expectation that students enrolled in English 10 Honors continue toward an advanced course of study leading to enrollment in Advanced Placement English Language and Composition (English 11AP), and SUPA English 12.

English 11 - 1 credit

Students in English 11 will be given the opportunity to analyze the use of literary and poetic elements, vocabulary, style, and voice through reading various novels, plays, poetry, and short stories. Writing will be integrated throughout the curriculum focusing on skills such as text analysis, development, organization, language use, and conventions. All lessons will be centered on the New York State English Language Arts Standards which require students to read, write, listen, and speak for information and understanding, literary response and expression, literary analysis and evaluation, and social interaction. Students take the New York State English Language Arts Regents exam at the end of the course.

AP English 11 – 1 credit

The Advanced Placement Language and Composition course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts-including images as forms of text-from a range of disciplines and historical periods.

The course skills are organized within nine units that scaffold student development of the analysis and composition skills required for college credit. For each unit, the teacher selects a theme or topic and then chooses texts, typically short nonfiction pieces, that enable students to practice and develop the reading and writing skills for that unit.

Students take the AP English exam in May and the NYS Regents exam in ELA at the end of the course.

English 12 - 1 credit

English 12 provides students the opportunity to read from multiple genres such as sports literature, dystopia, mythology, and horror, and in different modes such as poems, plays, shorts stories, novels, and film. For all of the works, students will read for deeper understanding using the strategies learned throughout ELA courses. In studying the different works and themes, students will continue their analytical and argumentative work from previous years. Students will also be required to write a multi-step research paper and will construct a resume that will be used for Gateways to Careers.

Practices of Academic Writing

(WRT 105) - ½ credit

This course may be used to fulfill ½ of the English 12 requirement.

Students may earn 3 college credits. See SUPA description page 22.

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 informal writing assignments and a culminating portfolio.

Gender & Literary Texts

(ETS 192) – ½ credit

This course may be used to fulfill ½ of the English 12 requirement.

Students may earn 3 college credits. See SUPA description page 22.

Gender & Literary Texts is a course that explores the construction and representation of ‘gender,’ especially as it affects the production and reception of literary and other cultural texts. This course foregrounds readers’ *interpretive* practices, i.e., how we read and make meaning in texts, particularly if we interpret them using the premise that gender is a social construct – rather than a natural ahistorical “essence” that somehow “expresses” our true “selves.”

To examine the ways in which literature participates in the social reproduction of gender, as well as the difference that gender makes in the production and reception of literary texts, students will practice extensive close reading, evidence-based analysis and argumentation, and independent inquiry. Raising awareness of how meanings are created through acts of critical reading, students will thus learn to analyze the ways texts construct categories of difference, including differences of gender, race and social class.

The Graphic Novel and Visual Storytelling - ½ credit

In this class, students will study graphic narrative: the combination of images and text to convey meaning. While the graphic novel will be the primary genre we explore, other specific forms and genres such as comics, comic strips, and webcomics will also provide relevant primary material. The Graphic Novel course will explore the comics medium as a mode of communication, using the various texts as a way to acquire, practice, and master traditional and new literacies, including visual and critical media literacy. Through genre study, students will consider graphic novels as literature, thus analyzing its formal structure as it relates to content.

Rock and Roll Reflecting Society - ½ credit

This course seeks to balance understanding the development and significance of Rock and Roll in its historical and social environment with maintaining a focus on listening to the music as the main mode of understanding. Through listening, analysis, discussion, music, and film students will explore the music and the culture and society of the day. Students will be invited to explore the socio-cultural aspects reflected in and affected by this popular music including race, class, and gender relationships as well as some of the ways that institutions help to reinforce and shape musical genres.. Now more than ever, it’s critical to study and understand how music is changing our world as well as reflecting it.

Literature Through Film - ½ credit

Students will explore short fiction (short stories and novellas) made into feature films. This course involves reading and analytical writing assignments and a variety of individual and group projects. As class discussions are held frequently, engaged participation is a key component to this course.

Theater Arts - ½ credit

This comprehensive course is designed to increase students' understanding and critical perception of Theater as an art form and the impact it has upon society. Students will explore all aspects of the Theater Arts. The class units include Ensemble Building, Theater History, Acting (movement/physicality, vocal technique, pantomime, improvisation, character analysis, monologue and scene work), directing/producing/stage management and technical theater (lights, sound, props, costumes, make-up).

FOREIGN LANGUAGE



The Foreign Language curriculum provides the courses needed to fulfill graduation requirements and also courses needed for the Advanced Regents diploma. Communication is at the heart of foreign language study. Through the study of other languages, students gain a knowledge and understanding of the cultures that use that language. Learning languages provides connections to additional bodies of knowledge that may be unavailable to the monolingual English speaker. Through comparisons and contrasts with the language being studied, students develop insight into the nature of language and the concept of culture and realize that there are multiple ways of viewing the world. Together, these elements enable the

students of language to participate in multilingual communities at home and around the world in a variety of contexts and in culturally appropriate ways.

Spanish I - 1 credit

This class is the continuation of Spanish 8. Students will earn one high school credit after successful completion of this course. This course is required for high school graduation. Students are required to take a locally-developed exam at the end of the course.

Spanish II - 1 credit

The four basic skills of speaking, reading, listening, and writing are continued and developed. Students should be able to understand and use both spoken and written Spanish in normal, everyday situations as well as to continue the study of the language at a higher level. Most colleges require a minimum of Spanish II for admission.

Spanish III - 1 credit

Vocabulary and structures are reviewed and expanded thoroughly. Emphasis is on increasing vocabulary, reading and speaking ability. Students will use the language for oral presentations and projects.

Students are required to take a locally developed exam in lieu of the Regents exam as in the past at the end of the course.

Intermediate Spanish (SPA 201) - 1 credit

Students may earn 4 college credits. See SUPA description page 22.

Using film, TV/radio, and literary texts, this proficiency-based course reviews understanding of the formal structures of language, refines previously acquired linguistic skills, and builds awareness of Spanish culture. Students will use sources

in a variety of media to develop oral, listening, writing, and reading skills. By the end of the course, students can be expected to communicate effectively in the language in order to give and get information; survive both predictable and complicated situations; narrate and describe in present, past, and future time; support opinions; and hypothesize. Classes are conducted in Spanish.

HEALTH

Health - ½ credit

This course fulfills the NYS graduation requirements for ½ credit in Health. The course is aimed at students in grades 10-12. Students in this class will:

- ❖ understand ways to promote health and prevent disease
- ❖ demonstrate positive personal and socially responsible health behaviors
- ❖ recognize threats to their health and environment and offer appropriate strategies to minimize them
- ❖ understand the influence of culture, media, and technology in making decisions about personal and community health issues
- ❖ learn to use valid health information

Topics covered in the course include:

- ❖ first aid and safety
- ❖ HIV prevention
- ❖ disease prevention and early detection
- ❖ drugs including alcohol and tobacco use prevention
- ❖ family dynamics
- ❖ mental health and wellness
- ❖ death and dying
- ❖ healthy eating and proper weight management



MATHEMATICS

The mathematics curriculum provides a variety of courses designed to fulfill the requirements for graduation and prepare students with math skills needed following high school.

Fundamentals of Algebra – 1 credit

Students will be placed in this course based on past performance.

This is an algebra-based class designed to prepare students with fundamental skills necessary to be successful in Algebra I. This course will emphasize the development of skills and processes to solve problems and become more confident mathematically. Students will take Algebra I and the Regents exam at the end of the second year.

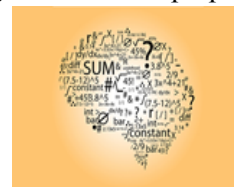
Algebra I – 1 credit

Topics include linear, quadratic, and exponential functions, solving equations and inequalities, and statistics, as outlined in the NYS Common Core standards. Students are required to take the NYS Regents exam in Algebra at the end of the course.

Practical Geometry – 1 credit

Prerequisite: Below 75 on Algebra I Regents exam, teacher recommendation.

This class will be a mixture of algebra and geometry. Only algebra skills required for geometry will be reinforced. The course will mainly consist of a limited number of geometry units taught at a slower pace, in-depth, and with mastery to help students succeed in Regents Geometry.



Geometry – 1 credit
Prerequisite: Algebra

This is a one-year math course with a Regents exam given at the end. At the end of this class, students will be able to:

- ❖ use visualization and spatial reasoning to analyze characteristics and properties of geometric shapes
- ❖ identify and justify geometric relationships formally and informally
- ❖ apply transformations and symmetry to analyze problem solving situations
- ❖ apply coordinate geometry to analyze problem solving situations
- ❖ determine what can be measured and how, using appropriate methods and formulas

Students take the NYS Regents exam in Geometry at the end of the course.

Personal Finance – 1 credit
Prerequisite: Algebra

This course consists of units about Financial Decision Making, Employment & Income, Spending & Saving, Investing, Risk Management & Insurance, Budgeting, Credit & Debt, as well as Money Pitfalls.

Algebra 2 – 1 credit
Prerequisite: Geometry

The main focus of the course is the study of different types of functions including linear, quadratic, polynomials, rational, radical, exponential, logarithmic, and trigonometric functions. Properties of functions are emphasized such as domain, range, end behavior, and transformations. This course also includes data analysis using methods from probability and statistics.

Students take the NYS Regents exam in Algebra 2 at the end of the course.

College Prep Math – 1 credit
Prerequisite: Two math credits

This course is designed for college-bound students who wish to enhance their mathematical skills while reviewing algebra skills without a calculator. The intention of this course is to prepare students for the Accuplacer exam or equivalent college entrance/placement exam. Course topics include operations with real numbers, algebra including solving rational equations (factoring), linear relations/functions. The curriculum will also include some basic geometry review and fundamentals of trigonometry.

Pre-Calculus –1 credit
Prerequisite: Algebra 2

Pre-Calculus focuses on strengthening the knowledge of functions and algebraic skills necessary for a Calculus class. Functions learned in Algebra I and II will be re-visited with new theorems and techniques, and new functions will be introduced. Algebraic skills such as solving equations, using exponents, and finding solutions of polynomials will be mastered. Trigonometry will be a big part of the course with an emphasis on trigonometric functions and applications. Snippets of Calculus content come up throughout the course and end on what is often the first topic taught in Calculus: limits.

Elementary Probability & Statistics I
(MAT 125) - 1 credit

Prerequisite: A GPA of at least 80 is required to take this course per SUNY Potsdam.

Students may earn 3 college credits. See SUNY Potsdam College in High School description page 22.

This is a course in college statistics that provides students with knowledge of elementary probability and statistics. Students will learn basic concepts of descriptive statistics, data collection, probability, and random variables. These concepts prepare students for the second-semester course, which develops a working understanding of the use of a variety of inferential techniques. The sequence culminates in a data analysis project in which students develop and solve a statistical problem using the methods learned in the course.

Calculus I (MAT 295) – 1 credit

Prerequisite: Pre-Calculus

Students may earn 4 college credits. See SUPA description page 22.

MAT 295 covers concepts of functions, limits, differentiation, integration, and includes applications of these concepts such as graph sketching, optimization, linearization, and the computation of areas, volumes, and arc lengths.

MISCELLANEOUS

Menu Masters - ½ credit

Grades 10, 11 & 12

Can you cook? Do you know how to prepare your breakfast, lunch, or dinner? Come out of this class with the knowledge and confidence to cook for yourself and others.

This class is designed to provide students with basic knowledge and skills to plan, budget, and create a home cooked meal. Students will:

- ❖ learn about the basic food groups;
- ❖ plan for daily, weekly, holiday meals;
- ❖ budget for meals to include coupons and smart shopping;
- ❖ make healthy choices for meals and for shopping on any budget;
- ❖ learn basic preparation, cooking and clean-up for various breakfast, lunch and dinner meals as well as for beverages and snacks;
- ❖ Be able to read and follow directions on the packaging,
- ❖ Be able to read and follow directions in a recipe

Students will also research and create a menu for a 6-7 course meal, prepare it, and then enjoy!

Woodworking - ½ credit

Grades 10, 11 & 12

Do you know how to use various hand tools or power tools you might see in the garage? Can you hang a picture so it is straight and plumb? Gain knowledge and confidence in this class to be able to handle basic fixer upper duties around the house and develop skills to make some nice wood projects.

This course is designed to provide a basic understanding of woodworking tools, use and practice, under safe conditions. Students will:

- ❖ learn and follow basic safety precautions and practice in woodworking and in any workshop.
- ❖ read and measure using a tape measure and other basic hand tools to include: hammer, levels, squares, hand saws, etc.
- ❖ use power tools, sanders, saws, tables saws, planer, etc.
- ❖ research and develop a plan for a minor and/ or major project determined by the students choice, ability, and determination. Some possible choices include: book shelf, bird feeder, Adirondack chair, cornhole boards, etc.

MUSIC

The curriculum provides a choice of courses, which can be taken for enrichment, enjoyment and general knowledge. The music department wants to broaden the concept of music in life and emphasizes the emotional, aesthetic, intellectual and social values of music.



Band - 1 credit

This large ensemble is for wind and percussion players in grades 9-12. The emphasis is on building musical skills and excellence in performance.

This ensemble is for students who have had some previous training on a band instrument.

Orchestra - 1 credit

This ensemble is for string players in grades 9-12. The emphasis is on building musical skills and excellence in performance. This ensemble is for students who have had some previous training on a string instrument.

Chorus - 1 credit

Chorus is for mixed voices. Emphasis is on skill building and excellence in performance. There are generally 2 required performances per year.

Piano Lab - ½ credit

This course will instruct students in the basics of piano, staff reading and musicianship. While no previous training is required, it would be beneficial.

Guitar Lab - ½ credit

This course will teach the basics of guitar: fingerings, chords, tablature reading, strumming. Students do not need to have any previous musical experience for this class nor do they need to own their own guitar.

Music In Our Lives - 1 credit

Students in this course will learn about various styles of music, history of music, and general elements such as recognizing harmony, chords, and melodies. In this course, students will develop basic musical skills through performing on the guitar, ukulele, or piano; listening to, analyzing, and describing music; and discovering ways in which music enriches our lives. No prior musical experience is required.

PHYSICAL EDUCATION

The mission of physical education at Gouverneur Central School supports the district's goals of allowing students to possess knowledge, skills, and abilities that will enable them to lead a healthy lifestyle. Furthermore, the program seeks the development of lifelong learners who readily participate in meaningful physical activity on a regular basis. Through our physical education program, teachers educate and foster the development of positive attitudes in students, which focus on active, healthy lifestyles. As a result, students will possess skills and make responsible decisions individually and within groups as students, family members, workers, and citizens.

Physical Education - ½ credit each year

Upon exiting Gouverneur Central students will:



- develop the appropriate components of physical fitness
- know the implications of and the benefits from involvement in physical activities
- apply health and safety standards as related to self and others
- demonstrate appropriate social and personal behaviors relative to group and individual activities
- seek to develop a personal fitness program to achieve and maintain physical fitness

All students are required to complete 2 units of physical education prior to graduation. Report card grades are based on the following:

- cooperative skills and communication
- attendance and preparation
- safety awareness, fair play and good sportsmanship
- completion of required units – including swimming and fitness testing (FITNESSGRAM), listening and following directions, unit performance tasks, formative assessments, skill practice records and written work

SCIENCE

The goal of the science department is to offer courses that are beneficial to all students. The curriculum will expose students to many diverse areas in preparation for facing the rapidly changing technological world.

General Science – 1 credit

Students will be placed in this course based on data, testing and recommendations from middle school.

General Science is an introductory science class designed for 9th grade students. This course provides students with the opportunity to develop the knowledge, skills, and strategies necessary to be successful in a Regents level science class in the second year of high school as required for graduation.

Life Science: Biology/Lab - 1 credit

Topics include: Structure and Function, Inheritance and Variation of Traits, Matter and Energy in Organisms and Ecosystems, Interdependent Relationships in Ecosystems, Natural Selection and Evolution and Engineering Design.

At the end of this course, students take the NYS Regents exam in Life Science: Biology. Students are required to complete a minimum of 1200 minutes of laboratory experiences plus three specific Investigations for Life Science: Biology. These include: Structure and Function: Balancing Act - Exploring Feedback and Homeostasis, Inheritance and Variation of Traits: Unraveling the Mystery of Lactose Intolerance, Interdependent Relationships in Ecosystems: For the Birds - Designing Solutions prior to taking the Regents exam.

Earth and Space Sciences/Lab - 1 credit

Earth and Space Sciences focuses on: Space Systems, History of Earth, Earth's Systems, Weather and Climate, Human Sustainability, and Engineering Design.

At the end of this course, students take the NYS Regents exam in Earth and Space Sciences. A minimum of 1200 minutes of hands-on laboratory experiences are required. The three required Investigations for Earth and Space Sciences include: Space Systems: Unearthing Mars - A Historical Perspective, Earth's Systems: The Ripple Effect - The Work of Water Across New York State Surfaces, Weather and Climate: The Sky is the Limit - Decoding Weather Conditions.

Physical Science: Chemistry/Lab - 1 credit

Chemistry focuses on: Structure and Properties of Matter, Chemical Reactions, Energy, Waves and Electromagnetic Radiation, Matter and Energy in Organisms and Ecosystems and Engineering Design. At the end of this course, students take the NYS Regents exam in Chemistry. Students are required to complete a minimum of 1200 minutes of laboratory requirements and submit a completed lab folder with written reports prior to taking the Regents. Students will complete writing assignments to communicate current chemistry theory and practices.





Forensic Science (CHE 113) – 1 credit

Prerequisite: Chemistry

Students may earn 4 college credits. See SUPA description page 22.

This course is intended to provide an introduction to understanding the science behind crime detection. Recent advances in scientific methods and principles have had an enormous impact upon law enforcement and the entire criminal justice system, and this course will present a number of those methods that are relevant to crime detection and analysis. The course will emphasize the techniques used in evaluating physical evidence; laboratory exercises will include techniques commonly employed in forensic investigations.

Topics included are blood analysis, organic and inorganic evidence analysis, microscopic investigations, hair analysis, DNA, drug chemistry and toxicology, fiber comparisons, paints, glass composition and fragmentation, fingerprints, soil comparisons, and arson investigations, among others.

Physical Science: Physics/Lab - 1 credit

Physics focuses on: Structure and Properties of Matter, Forces and Interactions, Energy, Waves and Electromagnetic Radiation, Space Systems, and Engineering Design. At the end of the course, students are required to complete a minimum of 1200 minutes of lab requirements and submit a completed lab folder with written reports prior to taking the Regents.

Anatomy & Physiology – 1 credit

Prerequisite: A GPA of at least 80 is required to take this course per SUNY Potsdam.

Students may earn 4 college credits. See SUNY Potsdam description page 22.

This course offers the basic principles of human anatomy and physiology with a special emphasis on the mechanisms of homeostasis and the inter-relationships of structure and function.

Environmental Science - 1 credit

Environmental Science is a class that introduces students to many areas of study concerning the environment. Topics include soil conservation, land surveying, water quality, forestry, wildlife management, navigation, and orienteering. Students examine their surrounding ecosystem by completing a number of projects and labs. Hands-on activities include soil testing, using survey equipment, sampling water organisms, and using maps.

General Biology I & II (BIO 121 & 123/124) - 1 credit

Students may earn 8 college credits. See SUPA description page 22.

This is a two-semester, eight-credit college course offered through Syracuse University. The course teaches modern biological concepts, including classification of organisms, ecology, human influences on natural ecosystems, microscopy, cells, organic and inorganic chemistry, animal development, genetics, energy, and plant structure and function. During a session, the students may be asked to carry out an experiment, view a demonstration, interpret experimental results, complete drawings to document observations, and so on.

STEM



STEM – 1 credit

This course is for students in 10-12th grade who wish to explore ***Science, Technology, Engineering, or Mathematics*** as a career. In addition to preparing students for careers in STEM fields, this course prepares students for the many other jobs that draw on principles of STEM including critical thinking skills, problem solving, data analysis and the ability to analyze and draw conclusions based on facts. STEM provides students with opportunities to apply the design processes to experience

ways in which technological knowledge and processes contribute to effective designs, abilities, and skills. Designing, researching, brainstorming, planning, constructing, testing, and refining solutions provide firsthand opportunities for students to develop technology and engineering literacy.

The course is designed around a project-based learning method of instruction where students work through an extended process of inquiry in response to a complex STEM question, problem, or challenge. Students will complete a series of engineering design projects utilizing a variety of technology applying math and science principles. Projects will include Lego Robotics, AutoCAD design and 3D Printing, and drone design and application.

Robotics I & II – 1/2 credit each

This course will encourage students to rely on the engineering design process to design, build, program, troubleshoot, and revise their own robots. Students will experience a project-based environment that will challenge them to start off small to complete objectives, and missions while building the knowledge and confidence to tackle larger competitions and challenges. The hardware being used to construct the robots will either be the LEGO Mindstorms Education EV3 robotics kit or the PITSCO Tetrix Max robotics kit. There will be a variety of software used to supplement the exploration of robots as being both autonomous and remote-controlled including LEGO Mindstorms for EV3, Labview 2012 for Mindstorms, RobotC, PTC Creo, and Lego Digital Designer. Also, multiple on-line programs, tutorials, apps, and blogs will be used as resources to guide learning. The goal of this class is that every student will gain awareness of and grow more comfortable with the “robots” all around us that allow us to interact with, monitor, record, and enjoy our daily 21st Century lives.

Drone Operation – ½ credit

This course is designed to provide students with an understanding of drone applications and use of the evolving technology. Instruction will focus on flying drones, legal issues and future careers that affect this emerging technology. Career opportunities for students with drone training include military drone pilot, firefighter, disaster relief, search and rescue, law enforcement, oil and gas operations, seismic study, border patrol, traffic reporting, storm chasing, agriculture, package delivery, forestry, engineering, computer science, commercial contractors, film, and other industries. Companies that hire drone engineers and pilots include aerospace and defense companies Northrop Grumman and Lockheed Martin, and aircraft manufacturer Boeing.

Intro to Computer Science - ½ credit

This course is a beginner course for students to explore various computer science topics to include, but not limited to, artificial intelligence, data analysis, web design, physical computing, app design, games and animations, art and design, and programming.

SOCIAL STUDIES



Global History 9 – 1 credit

This course will begin with early civilization to the 1750s. Begins with the Paleolithic Era and the development of the first civilizations, continues with an examination of classical societies, and traces the expansion of trade networks and their global impact. Emphasizes key themes of interactions over time, shifts in political power, and the role of belief systems.

Global History 10 – 1 credit

Global 10 starts with the late 1700s through modern times. Students will study nations and their cultures within a framework that is designed to develop a global perspective. Students take the NYS Regents exam in Global History and Geography at the end of the year.

Global History 10 Honors – 1 credit

While the content of this Regents level course closely parallels Global History 10, the honors course will involve students in more independent analysis, synthesis and evaluation of historical data. Students are expected to maintain a high level of academic interest, demonstrate a sophisticated level of critical thinking and be self-motivated learners.

U.S. History and Government 11 - 1 credit

This course covers six major units, the first of which is a study of the origins and development of the Constitution during the early years of our nation. The other units deal with US History since the Civil War, with the major emphasis on the 20th century. At the end of the course, students take the NYS Regents exam in United States History & Government.

American History I/II (HST 101-102) - ½ credit each

This course may be used to fulfill the U.S. History 11 requirement.

Students may earn 6 college credits. See SUPA description page 22.

The American History sequence is a year-long college course comprising **History 101: American History to 1865 and History 102: The United States since 1865**. Students will study American attitudes and beliefs about political democracy, social justice, economic opportunity, equality, and the environment, and will trace how those attitudes and beliefs have evolved in the first two-and-a-half centuries of American history. History will be studied as a process through which society and America came to be as they are today. It is hoped that, by the end of the second course, students will not only know more about the American experience, but also how to read critically, to construct persuasive arguments, to use evidence effectively, and to hone a variety of crucial analytic skills.

At the end of the course, students take the NYS Regents exam in United States History & Government.

Economics - ½ credit

This course provides students with basic economic concepts and understanding which all people need to function effectively and intelligently as citizens and participants in the economy of the United States and the world.

Participation in Government - ½ credit

This course provides students with practical knowledge and skills for citizenship. It emphasizes the interaction between citizens and governments at all levels: local, state and federal.

An Intro. To the Analysis of Public Policy (PAF 101) – ½ credit

May be used to fulfill the requirement for Participation in Government.

Students may earn 3 college credits. See SUPA description page 22.

This course is designed to provide students with basic research, communication, and decision-making skills used in public policy analysis. Students will develop a range of applied social science skills that will help them to make more informed choices as citizens, as workers, and as consumers. While studying particular public policy issues, students will practice collecting information and will examine the use of graphs, tables, statistics, surveys, and other informal interviewing procedures. In addition, students will identify a social problem and come up with a proposed public policy to deal with it. They will forecast the impact of that policy on societal conditions, analyze the political factors affecting the policy, and develop strategies to implement the proposed public policy.

History Through Film – ½ credit

Grades 11 & 12

If you like watching movies that are set in historical settings, this class is for you. History through Film examines many famous and not so famous films with historical themes and discusses their impact, accuracy, and biases. The course involves research projects done in class to prepare a base knowledge of each film's time period and issues. We take time in class to debate the key issues that each film brings up and the impact that the film made when it was released.

This course focuses on a wide range of topics from the ancient Greeks in the film Troy to the US space program in Apollo 13. Other notable films that this course has shown are:

- ✓ The Killing Fields - Cambodian genocide
- ✓ Apocalypse Now - Vietnam
- ✓ Enemy at the Gates - WWII
- ✓ Munich - Israeli Mossad
- ✓ Paradise Now - Palestinian Suicide Bombers
- ✓ The Last Samurai - Meiji Japan
- ✓ Gladiator - Ancient Rome
- ✓ Hotel Rwanda - genocide in Africa
- ✓ Apocalypto - Mayans

Decades In History - ½ credit

Grades 11 & 12

This course will focus on the more interesting social, political, cultural, and musical trends of recent U.S. history beginning in the 1960s and ending up in the new millennia. A multimedia approach will be used to explore the lesser and maybe more unusual side of recent history. There will be a lot of investigative research and plenty of class discussions on an array of fascinating topics.

College Credit Opportunities

Gouverneur High School offers several opportunities for motivated students to earn college credits while in high school. Courses through Syracuse University and SUNY Potsdam are taught by GHS faculty while Hudson Valley Community College courses are taught by HVCC faculty via distance learning.

Incentive Plan

At the end of a college course (SUPA, SUNY Potsdam or HVCC), students will receive reimbursement as follows depending on the grade received in each course:

- A = 100% reimbursement - \$50
- B = 80% reimbursement - \$50
- C = 60% reimbursement - \$50
- <C = 0% reimbursement

Students who wish to drop a course for full tuition reimbursement minus the registration fee must do so within the **first five days** of the class. Students will also be required to pick up another class at Gouverneur Central School. **The dropping of a college course for a study hall is not allowed.**

Syracuse University Project Advance

SUPA is a cooperative program between Syracuse University (SU) and participating high schools that allows juniors and seniors to take college-level courses and earn college credits while in high school. Gouverneur High School expects to offer a total of **35 credits** for the 2024-25 school year. Students enrolled in these courses pay tuition less than that charged to take the same course on campus. The current cost is **\$115 per credit hour**. Students receiving free/reduced lunch can also qualify for financial aid to reduce their actual cost.

SUPA classes are taught at Gouverneur High School by GHS teachers who are trained and designated as adjunct instructors of Syracuse University. In cooperation with the high school teachers, SU faculty monitors the courses along with Project Advance administrative staff to ensure the standards maintained in the high school are identical to those for the same courses being taught on the SU campus.

Students register at the beginning of the course and families are billed directly by Syracuse University. Students successfully completing Project Advance course work are awarded a Syracuse University transcript that records credits earned. Credits are transferable to hundreds of colleges/universities nationwide.

SUNY Potsdam College in High School

Through the CHS Program participating high schools partner with the SUNY Potsdam Office of Early College Programs to award college credit for the successful completion of approved courses offered by the high school. Students participating in the CHS Program qualify for a special SUNY reduced tuition of \$125 per course (versus \$835 or more for a 3 credit course as a freshman), including college and transcript fees. Students who are eligible for free or reduced lunch at their high school are also eligible for an additional discount and will be charged \$75 per course. Credits earned through SUNY Potsdam may be eligible for transfer to other colleges and universities.

Distance Learning

The costs associated with taking a Hudson Valley Community College course through the Distance Learning network is **\$210.00 (\$70 per credit hour)** and includes tuition, textbooks, and fees. Students receive three (3) college credits if a grade of D or better is received in the course.

Scholarships are available for students who are eligible for free or reduced lunch.

Students must complete registration forms within 60 days prior to the start of the course and will be billed directly by HVCC. Mrs. Tyler will facilitate the registration process by the deadline set by HVCC. Any student who fails to make a required payment by the final payment deadline will forfeit their seat in the class.

Sociology (SOCL 100) - 3 credits

An introduction to the scientific study of human social interaction with emphasis on societies, groups, organizations, social networks and communities as the units of analysis. Topics covered include culture, social structure, socialization, sex roles, groups, and networks, organizations, deviance and social stratification, race and ethnic relations and social institutions.

General Psychology (PSYC 100) - 3 credits

This course consists of systematic, empirical study of human behavior. The course covers the following: Introduction to psychology, research methodology, biological psychology, sensation and perception, consciousness, learning memory, thought and language, intelligence, human development, motivation and emotion, personality theories, abnormal psychology, health psychology, and social psychology.

For the 2024-25 school year, GHS plans to offer the following courses for college credit:

SUPA

| | |
|---|-------------------|
| Practices of Academic Writing (WRT 105) | 3 credits |
| Gender & Literary Texts (ETS 192) | 3 credits |
| American History I & II (HST 101-102) | 6 credits |
| An Intro to the Analysis of Public Policy (PAF 101) | 3 credits |
| Calculus I (MAT 295) | 4 credits |
| General Biology I & II/Lab (BIO 121-123/124) | 8 credits |
| Forensic Science (CHE 113) | 4 credits |
| Intermediate Spanish (SPA 201) | <u>4 credits</u> |
| | 35 credits |

SUNY Potsdam

| | |
|---|-------------------------|
| Anatomy & Physiology (BIOL 210) | 4 credits |
| Elementary Probability & Statistics I (MAT 125) | 3 credits |
| | <u>7 credits</u> |

Hudson Valley Community College

| | |
|----------------------|------------------|
| Intro. To Psychology | 3 credits |
| Intro. To Sociology | <u>3 credits</u> |
| | 6 credits |

TOTAL CREDITS: 48 CREDITS