

# Eldred Junior/Senior High School

# COURSE GUIDE 2017 2018



# ELDRED

Central School District

STRIVE FOR EXCELLENCE

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[www.eldred.k12.ny.us](http://www.eldred.k12.ny.us)

Scott Krebs, *Principal*

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Michelle Gallo, *Guidance Counselor*  
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**Dear Parent/Guardian:**

Within this booklet you will find course descriptions to assist in planning your child's educational program. Please review the descriptions for these courses and select those courses your child wishes to take next year. Your child will be meeting with his/her counselor to plan next year's schedule. Please feel free to give your child's counselor a call if you wish to be present at that meeting or to discuss your child's program in detail.

In order to graduate from high school, students must earn specific credits in many different areas. The credits required can be found on page 4 of this booklet. In addition to earning sufficient credits, the students must also take five Regents exams: English, Math, Global History, US History and Government, and one of the Science Regents exams.

On the junior and senior level, there are BOCES Career and Technical programs available to our students.

Your involvement in helping your child select courses is extremely important. The courses that your child completes in high school will determine opportunities available to them upon graduation.

If I can be of any assistance to you in this planning process, please feel free to contact me at any time.

Please note that all courses require an enrollment of 10 or more students to be offered and all courses can change at any time without notice.

Sincerely,



Scott Krebs, *Principal*



**Eldred Junior/Senior High School**  
**COURSE GUIDE 2017-2018**



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## REQUIRED COURSES

Regents Diploma	
English	4
Social Studies	4
Math	3
Science	3
Foreign Language	1
Art/Music	1
Health	0.5
Physical Education	2
Electives	3.5
Total	22

Regents Diploma with Advanced Designation	
English	4
Social Studies	4
Math	3
Science	3
Foreign Language ^^	3
Art/Music	1
Health	0.5
Physical Education	2
Electives	1.5
Total	22

### REQUIRED COURSES (PASSING SCORE OF 65 AND ABOVE)

Regents Diploma	
Regents in English Language Arts	
Regents in Algebra	
Regents in Global Studies	
Regents in U.S. History	
Regents in Science	

Regents Diploma with Advanced Designation	
Regents in English Language Arts	
Regents in Algebra, Geometry & Algebra III/Trig.	
Regents in Global Studies	
Regents in U.S. History	
Two Regents in Science	

*Students are required to have completed one unit of credit in foreign language by the end of their freshman year.*

*^^ Students acquiring 5 units of credit in Art, Music, Business, Technology, Family and Consumer Science, or Vocation Education may be exempt.*

## CREDITS AND TRANSCRIPTS

The Guidance Department serves as the Registrar for the school. Student permanent records are maintained and official transcripts are issued through the Guidance Office. Transcripts to colleges or future employers may be requested through the Guidance secretary.

## SCHEDULING PROCESS

The Course Description Booklet will be distributed to students upon request of their initial scheduling meeting with guidance counselors. Alternately, we encourage you to view this booklet online.

### ► February/March

- We will send the Course Description Booklet and Course Selection Sheet via School Messenger to all parents.
- The initial scheduling meeting for Grades 9, 10, and 11 will be in February/March with the student's counselors.
- Another School Messenger will be sent to all parents stating that the computer-generated list of course selections will be available to access on the Parent Portal. If changes are necessary, please contact your child's counselor as soon as possible.

### ► Late June

If the student fails a course and does not register for summer school to compensate for it, any required subjects will be put back into the student's schedule.

### ► Summer

Schedules will be posted online for all students.

## **HONOR ROLL**

The Board of Education encourages the use of honor rolls to provide academic recognition to students who have exhibited superior schoolwork.

Students in Grades 7-12 will qualify for Eldred Jr./Sr. High School Academic Recognition if they have met the qualifications listed below:

- HONORS—Overall grade point average of 85% or more
- HIGH HONORS—Overall grade point average of 90% or more
- PRINCIPAL'S LIST—Overall grade point average of 95% or more

\*Students cannot have a failing grade for any of the three lists\*

## **HONORS**

A Regents diploma with Honors or Regents with Advanced Designation with Honors requires an average of 90 or better on all the Regents exams required for the diploma, as indicated in the list above.

## **NEW PATHWAYS TO GRADUATION**

The New York State Board of Regents recently approved new options for students to meet the state's high school graduation requirements. Details of the requirements are expected to become available from the New York State Education Department.

## **DROPPING COURSES**

Students will have the first 15 days of a full-year class or a half-year class to add/drop.

## **CLASS RANKINGS**

All rankings of students will be based on a weighted system. Students will be given a weighted grade of 1.05 for college and Advanced Placement classes, and 1.03 for Regents classes. A student's class ranking will be calculated at the end of their 10th and 11th grade years, and at the end of the 3rd Quarter of their graduating year.

The Valedictorian of the graduating class will be the student with the highest weighted grade point average, and the Salutatorian will be the student with the second highest weighted grade point average at the end of the 3rd Quarter of their graduating year.

To be considered in class rankings, a student must be a full-time Eldred student. To participate in the graduation ceremonies, students need to have fulfilled all graduation requirements.

# 2017-2018 Course Descriptions

## Art

### CERAMICS/POTTERY

Grade 10-12 ..... ½ Credit

In Ceramics/Pottery, students will experience three-dimensional design through various clay building techniques including: pinch pots, coil, slab, and sculpture. Students will experiment with decoration techniques including: stamping, carving, graffito, stenciling, and glazing. Projects will introduce students to ceramic artworks of different cultures and important artists.

**Prerequisites:** Studio I

### CRAFTS

Grade 10-12 ..... ½ Credit

In Crafts, students will explore the elements and principles of design using a wide variety of hands-on craft materials. Some topics may include: metal tooling, weaving, knitting, clay, wood burning, paper/fabric decoration, basket weaving, sculpture, calligraphy, printmaking, and other fine craft techniques. Projects will introduce students to fine craft artworks of different cultures and important artists.

**Prerequisites:** Studio I

### PHOTOGRAPHY

Grade 10-12 ..... 1 Credit

Photography courses expose students to the materials, processes, and artistic techniques of taking artistic photographs. Students learn about the operation of a camera, composition, lighting techniques, depth of field, filters, camera angles, and film development. The course may cover black-and-white photography, color photography, or both. As students advance, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic style. These courses may also cover major photographers, art movements, and styles. Each student MUST HAVE THEIR OWN DIGITAL CAMERA. All photos will be taken beyond the school schedule.

**Prerequisites:** Studio I

### PHOTO IMAGING (ADVANCED DIGITAL PHOTOGRAPHY)

Grade 10-12 ..... 1 Credit

Photo Imaging courses provide students with the opportunity to effectively communicate ideas and information via digital, film, still, and video photography. Topics covered typically include composition, layout, lighting, and supplies. More advanced courses may include instruction in specialized camera and equipment maintenance, application to commercial and industrial need, and photography business operations.

**Prerequisites:** Studio I, Photography

### STUDIO 1 CREATIVE ART COMPOSITION

Grade 9-12 ..... ½ Credit

Studio 1 is an introductory art course where students will explore the elements and principles of design using a wide variety of art materials and techniques. Some topics will include design elements and principles, composition, basic drawing, painting, and basic three-dimensional design. Projects will introduce students to artworks of different cultures and important artists. This course is required for those who wish to go on to Studio II, Ceramics/Pottery, or Crafts.

### STUDIO II

Grade 10-12 ..... ½ Credit

Studio II is a continuation of Studio I with a focus on more advanced art projects and various drawing techniques including pencil, charcoal, scratchboard, and pastels. Other areas of art such as printmaking, sculpture, and ceramics will also be explored. This course is intended for students who are serious in further developing their fine art skills. Projects will introduce students to artworks of different cultures and important artists.

**Prerequisites:** Studio I

### GLIMPSE INTO MUSEUMS AROUND THE WORLD

Grade 9-12 ..... ½ Credit

Students will virtually visit different museums around the world to look at and analyze different pieces of art.

## **INTEGRATED FINE ARTS: 2D PAINTING/ PRINTMAKING**

**Grade 10-12** ..... ½ Credit

2D Painting/Printmaking is an introduction to various painting and printmaking techniques, and is intended for students who are serious in further developing their skills. Students will explore how artistic elements, principles, materials, and techniques combine to make a visual statement. Painting techniques may include watercolor, ink, tempera, acrylics, and mixed media. Printmaking techniques may include mono-print, woodcut, calligraphy, dry point etching, and serigraphy (silkscreen). Projects will introduce students to two-dimensional artworks of different cultures and important artists.

**Prerequisites:** *Studio I & Studio II*

## **INTEGRATED FINE ARTS: 3D SCULPTURE**

**Grade 10-12** ..... ½ Credit

In this course, students will experience three-dimensional designs through hands-on projects. It is intended for students who are serious in further developing their fine art skills. Students will learn to use the elements and principles of design as they apply to three-dimensional works of art. Projects may include working with paper, plaster, clay, cardboard, papier-mâché, wire, wood, and natural/manmade items. Projects will introduce students to three-dimensional artworks of different cultures and important artists.

**Prerequisites:** *Studio I and Studio II OR Studio I and Ceramics*

## **COMPUTER-ASSISTED ART**

**Grade 9-12** ..... ½ Credit

Computer-Assisted Art courses enable students to discover and explore how the computer can be used to create or assist in producing various forms of artwork. Computer-Assisted Art courses provide the opportunity to become more adept in both the art form and the use of the computer. Limit: 25 students.

**Prerequisites:** *Studio I*

## **PUBLICATION PRODUCTION (YEARBOOK)**

**Grade 10-12** ..... ½ Credit

***Fall Only or Every Other Day***

Publication Production courses provide students with the knowledge and skills necessary to produce the school newspaper, yearbook, literary magazine, or other printed publications. Students may gain experience in several components (writing, editing, layout, production, and so on) or may focus on a single aspect while producing the publication. This course is designed to build the El Dorado (yearbook). Students will learn layout, marketing skills, digital photography, scanning, and desktop publishing programs. The main objective is to work as a team to develop a book we can all be proud of. The course will be in addition to weekly meetings.

## **GRAPHIC DESIGN (ADVANCED COMPUTER GRAPHICS)**

**Grade 10-12** ..... 1 Credit

Graphic Design courses emphasize design elements and principles in the purposeful arrangement of images and text to communicate a message. They focus on creating art products such as advertisements, product designs, and identity symbols. Graphic Design courses may investigate the computer's influence on and role in creating contemporary designs, and provide a cultural and historical study of master design works of different periods and styles.

**Prerequisites:** *Computer Assisted Art/Studio*

## **3D DESIGN AND TECHNOLOGY**

**Grade 10-12** ..... 1 Credit

Students will learn the design and technology skill set needed to create objects and products on the 3D printer. Students will work in a group setting to begin learning about the programs and technology necessary to succeed in basic 3D modeling. This is an essential skill for future Science, Technology, Engineering, Art, and Math (STEAM) success. In this course students will learn how to be "makers" by using various types of 3D modeling software, printing actual physical objects that they have designed and modeled themselves.

## Business

### **BUSINESS LAW**

**Grade 10-12 ..... 1 Credit**

Business Law courses emphasize legal concepts that are relevant to business and business organizations. Topics examined in these courses typically include contracts, buying/renting property, installment buying, insurance, buyer/seller relationships, negotiable instruments, employment, taxes, insurance, commercial papers, legal organizational structures, and consumer liabilities.

### **COMPUTER APPLICATIONS**

**Grade 9-12..... 1 Credit**

In Business Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages, particularly those used in the business world. Generally, these courses explore a wide range of applications including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover topics such as electronic mail, desktop publishing, and telecommunications.

### **BUSINESS/ART MARKETING**

**Grade 10-12 ..... 1 Credit**

This course covers the principles of advertising from a business-planning framework. The course surveys the advertising field from the marketing-advertising-planning framework. It also discusses the targeting of advertising, types of media, media planning and buying, creative planning, and the basic creative formats for each medium. Creation of advertisements, packaging, and other topics will be discussed.

## Driving Class

### **DRIVER'S EDUCATION - SUMMER**

**Grade 11-12..... ½ Credit**

Students must be 16 years old by the first day of the course and hold a valid New York State permit or license. State law requires a minimum of 24 hours of Theory (classroom) and 24 hours of behind-the-wheel. Students must complete the state requirements to get credit and receive the MV-285 certificate for the behind-the-wheel portion and classroom portion of the program.

## English

### **MYTHOLOGY**

**Grade 11-12 ..... ½ Credit**

Students in this introductory mythology class will spend a great deal of time learning about Greek and Roman myths. They will leave the course familiar with the Greco-Roman gods, monsters, and heroes. They will also be introduced to a sampling of noteworthy ancient plays, learn about the heroic sagas, and analyze some modern interpretations.

### **STUDY OF FILM TECHNIQUES**

**Grade 10-12 ..... ½ Credit**

This course examines American films from two angles: the literary techniques that add depth and meaning to the storyline, and the innovative filming techniques that heighten audience interest and appreciation. There will be several movie choices including American film standards such as "Citizen Kane."

**Prerequisites: English 9 or permission of instructor**

### **ENGLISH PROFICIENCY DEVELOPMENT (ELA LAB)**

English Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency exams.

### **CREATIVE WRITING**

**Grade 11-12 ..... ½ Credit**

Students will have the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).

**Prerequisites: English 10**

## ENGLISH/LANGUAGE ARTS I

Grade 9 ..... 1 Credit

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

## ENGLISH/LANGUAGE ARTS II (ANTICIPATED HONORS OPTION)

Grade 10 ..... 1 Credit

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine an author's intent and theme, and recognize the techniques used by the author to deliver his or her message.

**Prerequisites:** English/Language Arts I

## ENGLISH/LANGUAGE ARTS III

Grade 11 ..... 1 Credit

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. Course culminates in Regents Exam.

**Prerequisites:** English/Language Arts II

## ENGLISH/LANGUAGE ARTS IV

Grade 12 ..... 1 Credit

English/Language Arts IV (12th grade) courses blend composition and literature together cohesively as students write critical and comparative analyses of selected literature and continue to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

**Prerequisites:** English/Language Arts III



## MYSTERY MAYHEM

Grade 11-12 ..... ½ Credit

If you are drawn to novels that depict the dark and flawed side of the human spirit, or if your idea of a good read involves a fast paced plot, then Mystery Mayhem is the elective for you. Students will listen to and read novels and short stories by some of the best crime and mystery writers in the business. Through analysis of the unique narrative techniques developed over the last century, we will respond to this highly engaging genre in a creative and challenging environment. Writers may include Edgar Allen Poe, James Ellroy, Jim Thompson, Raymond Chandler, Patricia Highsmith, Dennis Lehane, and others. The only requirement for success and enjoyment of this course is the possession of a fearless and open nature and an honest willingness to read, listen, and respond in class discussion and projects.

**Prerequisites:** Due to the mature subject matter, successful completion of English 10

## Family & Consumer Science & Health

### FOOD AND NUTRITION

Grade 9-12 ..... 1 Credit

Food and Nutrition courses provide students with an understanding of food's role in society, instruction on how to plan and prepare meals, experience in the proper use of equipment and utensils, and background on the nutritional needs and requirements for healthy living. Some classes place a stronger emphasis on the nutritional components of a balanced diet, while others concentrate on specific types of food preparation. Although these courses may present career opportunities in the food service industry, their emphasis is not career-related.

### CULINARY ART SPECIALTY (CULTURAL FOODS)

Grade 10-12 ..... ½ Credit

In this course, students will explore a variety of culture-specific foods and preparation techniques. Through the study of food, students will gain an understanding of cultural differences, as well as interdependence of regions and countries around the world, and of the ecological consequences of choices in the use of the environment and natural resources.

**Prerequisites:** Food and Nutrition

## CLOTHING AND TEXTILES

Grade 9-12.....½ Credit

Clothing and Textiles courses introduce students to the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; the operation and care of commercial sewing machines; the design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.

## HOME FURNISHING

Grade 9-12.....½ Credit

Home Furnishing courses provide students with basic knowledge regarding furnishing and decorating home environments. While exploring design principles, personal needs and style, and decision making, students may also explore the following topics: color, texture, furniture styles and arrangement, lighting, window treatments, floor and wall coverings, and home improvement/modification. Home Furnishing courses may also cover architectural style and design and take a larger look at housing problems or current housing issues.

## **NEW** VEGETARIAN COOKING

Grade 10-12 .....½ Credit

The main goal of this course is to describe the characteristics of vegetarians, explore reasons why some people choose to consume a vegetarian diet, and describe/define the different types of vegetarians. Cooking labs will include vegetarian recipes.

**Prerequisites: Food and Nutrition**

## **NEW** INTRODUCTION TO GLUTEN FREE COOKING

Grade 10-12 .....½ Credit

The main goal of this course is to educate students concerning celiac disease; identify the different reasons why people follow a gluten free diet; demonstrate the benefits of a gluten free diet for people who need it; compare the different ways a little bit of gluten can affect a gluten-sensitive person; provide strategies for gluten-free eating; recognize the grains that contain gluten; describe foods that are gluten free; list the hidden or unexpected sources of gluten. Course includes cooking labs and gluten-free recipes.

**Prerequisites: Food and Nutrition Course**

## Foreign Language

### SPANISH I

Grade 9-12..... 1 Credit

Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people. Requires successful completion of Spanish 8 in 8th grade. Course culminates in a countywide proficiency examination.

**Prerequisites: Spanish 8**

### SPANISH II

Grade 10-12..... 1 Credit

Builds upon skills developed in Spanish I, increasing students' vocabulary and extending their ability to understand and express themselves in Spanish. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture[s].

**Prerequisites: Spanish I**

### SPANISH III

Grade 11-12..... 1 Credit

Focuses on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

**Prerequisites: Spanish II**

## **SPANISH IV**

**Grade 12 ..... 1 Credit**

Focuses on advancing students' skills and abilities to read, write, speak, and understand the Spanish language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

**Prerequisites: Spanish III**

## **FRENCH I**

**Grade 9-12 ..... 1 Credit**

Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people. Requires successful completion of French 8 in 8th grade. Course culminates in a countywide proficiency examination.

**Prerequisites: French 8**

## **FRENCH II**

**Grade 10-12 ..... 1 Credit**

French II courses build upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture[s].

**Prerequisites: French I**

## **FRENCH III**

**Grade 11-12 ..... 1 Credit**

French III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

**Prerequisites: French II**

## **FRENCH IV**

**Grade 12 ..... 1 Credit**

French IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the French language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

**Prerequisites: French III**

# **Mathematics**

## **ALGEBRA IA**

**Grade 9 ..... 1 Credit**

Pre-Algebra courses increase students' foundational math skills and prepare them for Algebra I by covering a variety of topics such as properties of rational numbers [i.e., number theory], ratio, proportion, estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and first-degree equations and inequalities.

**Prerequisites: Teacher recommended**

## **ALGEBRA I**

**Grade 9 ..... 1 Credit**

Algebra I courses include the study of properties and operations of the real number system, evaluating rational algebraic expressions, solving and graphing first-degree equations and inequalities, translating word problems into equations, operations with and factoring of polynomials, and solving simple quadratic equations. Course culminates in Regents Exam.

## **GEOMETRY**

**Grade 10 ..... 1 Credit**

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles. Course culminates in Regents Exam.

***Prerequisites: A passing grade in both Algebra I course and Regents Exam***

## **GEOMETRY-OTHER (INTRO TO GEOMETRY)**

**Grade 10 ..... 1 Credit**

Topics include tools of geometry, reasoning, parallel and perpendicular lines, congruent triangles, relationships in triangles, quadrilaterals, proportions and similarity, right triangles, circles, polygons, surface area, and volume.

***Prerequisites: A passing grade in both Algebra I course and Regents Exam***

## **BUSINESS MATH**

**Grade 11-12 ..... 1 Credit**

Business Math courses reinforce general math skills and emphasize speed and accuracy in computations, and use these skills in a variety of business applications. Business Math courses reinforce general math topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations. Applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest.

## **ALGEBRA II/TRIGONOMETRY**

**Grade 10-11 ..... 1 Credit**

Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations. Course culminates in Regents Exam.

***Prerequisites: A passing grade in both Geometry course and Regents Exam***

## **MATHEMATICS PROFICIENCY DEVELOPMENT (MATH LAB)**

Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.

# **Music**

## **MUSIC THEORY**

**Grade 11-12 ..... 1 Credit**

Music Theory courses provide students with an understanding of the fundamentals of music and will include the following topics: composition, arrangement, analysis, aural development, and sight-reading.

***Prerequisites: Students should have successfully performed a NYSSMA Level IV Vocal or Instrumental solo, or special permission of instructor***

## **CHORUS**

**Grade 9-12 ..... 1 Credit**

Chorus courses provide the opportunity to sing a variety of choral literature styles for men's and/or women's voices and are designed to develop vocal techniques and the ability to sing parts. Can be used to fulfill the one credit in art or music required for graduation.

## THEATRE ARTS

**Grade 9-12**..... 1 Credit

Theatre Arts courses focus on the study and performance of drama, including musical theatre. These courses review a wide range of scripted materials such as plays, screenplays, teleplays, readers' theatre scripts, dramatic criticism, creation of original dramatic works, and the role of dramatic arts in society. In addition, students will work collaboratively on performances.

## CONCERT BAND

**Grade 9-12**..... 1 Credit

Courses in Concert Band are designed to promote students' techniques for playing brass, woodwind, and percussion instruments, and cover a variety of band literature styles, primarily for concert performances. The Concert Band is a group for those 9-12th graders who have experience on a traditional woodwind, brass, or percussion instrument. This course can be used to fulfill the one credit in art or music required for graduation. Course requirements include all concerts and weekly lessons, and regular practice.

## **NEW** GUITAR

**Grade 10-12** ..... ½ Credit

Students are taught to play the guitar. They will learn notation, chords, progressions, along with rhythms and accompaniment patterns of contemporary pop/rock music.

## **NEW** PIANO/KEYBOARDING

**Grade 10-12** ..... ½ Credit

Students will learn to play the piano/keyboard, as well as learn to read treble and bass clefs, proper technique, and simple melodies and chordal accompaniment.

# Physical Education

## HEALTH EDUCATION

**Grade 11** ..... ½ Credit

Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.

## PHYSICAL EDUCATION 9

**Grade 9** ..... ½ Credit

Covers the following topics: basic skills, weight training, movement exploration, and team-oriented sports. The course is designed to present skills and situations to help meet individual physical needs and interests.

## PHYSICAL EDUCATION 10

**Grade 10** ..... ½ Credit

Covers the following topics: sports rules and skills, weight training, and recreational as well as competitive sports. This course deals with sports skills and activities on a higher level.

**Prerequisites:** *Physical Education (PE 9)*

## PHYSICAL EDUCATION 11

**Grade 11** ..... ½ Credit

Covers the following topics: sports skills and games, recreational sports, and weight training. This course is designed so the student has many more choices on what physical activities will be covered.

**Prerequisites:** *Physical Education (PE 10)*

## PHYSICAL EDUCATION 12

**Grade 12** ..... ½ Credit

Covers the following topics: sports skills and games, recreational sports, and weight training. This course is designed so the student has many more choices on what physical activities will be covered. In this course, recreational activities are stressed.

**Prerequisites:** *Physical Education (PE 11)*

## PERSONAL FITNESS

Grade 11-12..... 1 Credit

This course enables students to assess their current levels of physical fitness and wellness, formulate and define goals to improve their current fitness levels, and describe the principles involved in promoting and maintaining total wellness and physical fitness in daily living.

**Prerequisites: Completion of PE 9 & 10**

## **NEW** SPORTS MANAGEMENT

Grade 10-12 ..... 1 Credit

With the sports and fitness industry growing each year, there are many professional opportunities in the field. Aside from work with professional and collegiate teams and leagues, the industry includes opportunities in sport law, event planning, facility management, recreational leadership, marketing, game operations, as well as coaching and officiating. This course is designed to give students an overview of the many different options they may pursue with a degree in sport management. Topics covered will include but are not limited to: managerial and operational aspects of venues, marketing strategies, economics (contractual needs and obligations, merchandise, programs, advertising), planning large events (insurance, security/crowd control, medical staff, media coverage), coaching and officiating various levels of competition, organizing local recreational leagues and clubs, as well as managing your own fitness center or recreational facility.

# Science

## EARTH SCIENCE

Grade 9-10 ..... 1 Credit

Earth Science courses offer insight into the environment on the earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography. Lab requirement of 1,200 minutes. Course culminates in Regents Exam.

## BIOLOGY (LIVING ENVIRONMENT)

Grade 9-10 ..... 1 Credit

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) topics such as cell structure and function, general plant and animal physiology, genetics, and taxonomy. Lab requirement of 1,200 minutes. Course culminates in Regents Exam.

## CONCEPTUAL BIOLOGY (ECOLOGY)

Grade 10-12 ..... ½ Credit

This course explores the scientific analysis and study of interactions and adaptations among organisms and their biotic and abiotic environments. Content would include: the earth's environmental systems, the distribution and abundance of living organisms, and how the interactions between organisms and their environments affect animal diversity and distribution, as well as the movement of materials and energy through living communities.

**Prerequisites: Passing grade in Biology or Earth Science**

## ENVIRONMENTAL SCIENCE

Grade 10-12 ..... ½ Credit

This course explores the effects that natural and unnatural processes and the interactions of humans with the physical components of the planet have on the environment. Content would include: economics and environmental policy, human population and environmental health, urbanization, resource management-forestry, soil conservation, mineral and mining resources, water, and atmosphere, global climate change, nonrenewable and renewable energy, and waste management.

**Prerequisites: Passing grade in Conceptual Biology (Ecology)**

## CHEMISTRY

Grade 11-12..... 1 Credit

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. Lab requirement of 1,200 minutes. Course culminates in Regents Exam.

**Prerequisites: Earth Science and Biology, with all corresponding Regents exams**

# Social Studies



## LOCAL FLORA/FAUNA I

Grade 10-12.....½ Credit

Students will learn the native trees, plants, and animals for the fall-early winter season. The course will teach how to identify and use plants for food, medicine, shelter, etc. Students will learn how to identify native creatures as well as the different tracks and calls they make. Students will walk away with identification materials.



## LOCAL FLORA/FAUNA II

Grade 10-12.....½ Credit

Students will learn the native trees, plants, and animals for the late winter through early summer season (in a very different way than in the winter.) The course will teach students how to identify and use plants for food, medicine, shelter, etc. Students will learn how to identify native creatures as well as the different tracks and calls they make. Students will walk away with identification materials.

## METEOROLOGY

Grade 10-12.....½ Credit

Meteorology is the study of the processes that shape the Earth's atmosphere and how these processes affect past, present, and future climates. Topics will include: structure and composition of the atmosphere; humidity, temperature, precipitation, and clouds; air pressure and winds; air masses and fronts; tornadoes and hurricanes; making and reading weather maps; climates; and observing and forecasting of weather.

## GEOLOGY

Grade 10-12.....½ Credit

Geology courses provide an in-depth study of the forces that formed, and continue to affect, the earth's surface. Earthquakes, volcanoes, and erosion are examples of topics that are presented.

## ZOOLOGY

Grade 10-12.....½ Credit

Students will gain an understanding of animals, the niche they occupy in their environment or habitat, life cycles, and their evolutionary relationships to other organisms. This course should also help students develop an awareness and understanding of biotic communities.

## WORLD HISTORY-OVERVIEW

Grade 9..... 1 Credit

World History-Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History-Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.

## WORLD HISTORY AND GEOGRAPHY

Grade 10 ..... 1 Credit

In addition to covering the objectives of World History-Overview courses, World History and Geography courses provide an overview of world geography. These courses are often developed in response to increased national concern regarding the importance of geography, and they explore geographical concepts. Course culminates in Regents Exam.

*Prerequisites: World History-Overview*

## U.S. HISTORY-COMPREHENSIVE

Grade 11 ..... 1 Credit

U.S. History-Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II and beyond. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement. Course culminates in Regents Exam.

*Prerequisites: Completion of World History courses and Regents Exams*

## ECONOMICS

Grade 12 ..... ½ Credit

Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.

## **U.S. GOVERNMENT-COMPREHENSIVE**

**Grade 12 .....½ Credit**

U.S. Government-Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics.

## **PARTICULAR TOPICS IN WORLD HISTORY (MILITARY HISTORY)**

**Grade 10-12 .....½ Credit**

War has had, and will continue to have, a profound impact on human history. This course is an exploration of the impact of war and the military on history and society throughout the ages. The course will cover a wide range of time periods, from the early battles of antiquity to the modern age of warfare. The course will examine military technology, the life of the soldier, strategy and tactics, war's effect on civilian populations, and the impact of various conflicts on the history of the world. Course activities will include biographical studies of leaders and foot soldiers throughout the ages, studies of specific battles and wars, an examination of various military technologies, cultural impacts of the military, strategic simulations, examination of documentary and commercial film, and research and presentation on a variety of topics. Students are expected to take an active role in the class and become "experts" in certain aspects of the class.

**Prerequisites: World History-Overview**

## **NEW PARTICULAR TOPICS IN WORLD HISTORY [HUMAN RIGHTS]**

**Grade 10-12 .....½ Credit**

This course examines world history through the lens of human rights violations such as the Holocaust, the Armenian genocide, the conflict in Rwanda, Native Americans, the Holodomor in Ukraine, and apartheid in South Africa.

## **CONTEMPORARY WORLD ISSUES (WORLD NEWS)**

**Grade 10-12 .....½ Credit**

Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 21st century, and look at historical causes or possible solutions.

## **NEW WOMEN IN HISTORY**

**Grade 10-12 .....½ Credit**

This course explores the history of women's experience in American society. The course is taught thematically with topics ranging from, but no limited to: politics, labor, reproductive rights, military, education, and sport/media image. Women's Studies offers a serious examination of American history from a woman's perspective. Additional goals include: the enhancement of the women's sense of self, the elimination of sexism, appreciation for women-centered values, a deepening awareness of the effects of gender for both sexes, and an increased respect among women, and between women and men.

# Sullivan County BOCES

## Career & Technical Program/Vo-Tech Classes

Career and Technical Education is offered through Sullivan County BOCES in conjunction with Eldred Central School District. Students who select a Career and Tech program attend in 11th and/or 12th grade, depending on their career interests, diploma goals, and post-secondary plans. If you are interested contact your Guidance Counselor to discuss your scheduling options. You may also visit [www.scboces.org](http://www.scboces.org) to research each of the different programs offered. Career and Tech attendance must be 95% for continuation and consideration in the program.

The following courses are available for students:

Animal Science	Precision Machinery Technology
Auto Body Repair	Public Safety Services
Automotive Technology	Welding
Broadband Academy	Pre-Tech Career Exploration
Computer Networking	Pre-Tech Art
Construction Technology	Pre-Math
Cosmetology	Pre-Science
Culinary Arts	Tech English
Early Childhood Education	Tech Health
Health Occupations/LPN	Tech Math
Hospitality & Tourism	Tech PE
Natural Resources	Tech Science
New Visions Health	

# Advanced Placement Opportunities

## Advanced Placement (AP) Class Offerings

### AP U.S. HISTORY

The AP U.S. History course focuses on developing students' understanding of American history from approximately 1491 to the present. The course has students investigate the content of U.S. history for significant events, individuals, developments, and processes in nine historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides seven themes (American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society) that students explore throughout the course in order to make connections among historical developments in different times and places.

### AP PHYSICS

This is an algebra-based, introductory college-level Physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory simple circuits.

**Prerequisites:** *Algebra II/Trigonometry*

### AP MUSIC THEORY

Advanced Placement Music Theory is a college-level course that integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, musical composition, and, to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight singing, and keyboard harmony are also considered an important part of the class. The student's ability to read and write musical notation is fundamental to the course and it is assumed that the student is involved in one of the school's music performance organizations. All students completing the course are expected to take

the Advanced Placement examination. Students may be able to earn college credits with an appropriate score on the AP Exam.

**Prerequisites:** *Students should have successfully performed a NYSSMA Level IV Voice or Instrumental Solo, or have special permission by the instructor*

### **NEW** AP PSYCHOLOGY (ANTICIPATED)

Introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included is a consideration of the psychological facts, principles, and phenomena associated with each of the major sub-fields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice.

**Prerequisites:** *Students who are willing to accept the challenge of a rigorous academic curriculum*

## Virtual Advanced Placement On-Line Courses for Grades 11 & 12

### COMPARATIVE GOVERNMENT & POLITICS

Introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings.

**Prerequisites:** *Students who are willing to accept the challenge of a rigorous academic curriculum*

### COMPUTER SCIENCE A

Emphasizes object-oriented programming methodology with an emphasis on problem solving and algorithm development.

**Prerequisites:** *Knowledge of basic Algebra and experience in problem solving*

### HUMAN GEOGRAPHY

Introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences.

**Prerequisites:** *Students who are willing to accept the challenge of a rigorous academic curriculum*

# College Courses

Classes are offered through Sullivan County Community College (SCCC). Students transferring credits toward a General Education degree are subject to college policy. There is no guarantee that classes taken at Eldred will transfer to all colleges. Sullivan County Community College courses have a strict attendance policy. If a student has accumulated 10 or more absences in a semester [½ year], no refunds for tuition will be given. SCCC courses will only be offered if enrollment is over 10 students.

## Art

### COMPUTER GRAPHICS I SCCC

**Grade 10-12 .....ECS ½ Credit • 3 College Credits**

This course serves as an introduction to the use of the computer in the graphic arts. Students learn how to create and modify art using image editing, drawing, and publishing programs. Students also learn the relationships between software programs.

### DIGITAL PHOTO I SCCC

**Grade 11-12 .....ECS ½ Credit • 3 College Credits**

Students practice a “hands-on” approach to the use of light, digital media, and equipment to make photographs. The software environment and workflow are explored and utilized to produce end products as prints, web, and print publication.

## English

### COMPOSITION SCCC

**Grade 12 .....ECS ½ Credit • 3 College Credits**

Composition courses focus on students’ writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing.

**Prerequisites: Score of 85 or higher on the English Regents or permission of instructor**

### PUBLIC SPEAKING (FUNDAMENTALS OF SPEECH SCCC)

**Grade 12 .....ECS ½ Credit • 3 College Credits**

Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.

## History

### U.S. HISTORY-COMPREHENSIVE SCCC: PART I

**Grade 11 .....ECS ½ Credit • 3 College Credits**

Covers U.S. History until 1860. This course is a study of the development of the United States from the pre-Columbian era to 1860. Students will analyze the European arrival in the Americas, expansion of colonial settlements, the American Revolution, the creation of the U.S. Constitution, Jacksonian democracy, westward expansion, and slavery.

**Prerequisites: 85 or higher average for Global Studies 10**

### U.S. HISTORY-COMPREHENSIVE SCCC: PART II

**Grade 11 .....ECS ½ Credit • 3 College Credits**

U.S. History 1860-1940. This course provides a survey of the development of the United States from the Civil War period to 1940. Students will analyze the Civil War, post-Civil War agricultural and industrial revolutions, urbanization, immigration, the emergence of the United States as a world power, World War I, and the Great Depression.

**Prerequisites: 85 or higher average for Global Studies 10**

## **WESTERN CIVILIZATION I SCCC: PART I**

**Grade 11-12.....ECS ½ Credit • 3 College Credits**

This course is designed to be an introductory study of the political, economic, social, and cultural development of western society and its institutions. The period covered extends from the origin of civilization in the ancient Near East and the Mediterranean World to the Italian Renaissance. Western Civilization courses apply an interdisciplinary approach to the study of western cultural traditions, frequently using a chronological framework. Course content typically includes a survey of the major developments in, and contributors to, art and architecture, literature, religion and philosophy, and culture. These courses may also cover intellectual and political movements.

**Prerequisites: For Juniors, 85 or higher average for Global Studies 10. No prerequisite for Seniors.**

## **WESTERN CIVILIZATION II SCCC: PART II**

**Grade 11-12.....ECS ½ Credit • 3 College Credits**

This is a survey course on western history from the Italian Renaissance to the 20th century. Particular emphasis is placed on the rise of the nation state, revolutions of the 18th and 19th centuries, industrialization of Europe, and the impact of the modernization.

**Prerequisites: Passing average for Western Civilization I or if only taking 2nd 1/2 of class: Juniors 85 or higher average for Global Studies 10. No prerequisite for Seniors.**

## **INTRODUCTION TO SOCIOLOGY SCCC**

**Grade 12 .....ECS ½ Credit • 3 College Credits**

This course seeks to show how the human individual is shaped by his or her group affiliations and introduces the methods and concepts used in investigating these group influences. An important part of the course is to show how these sociological concepts and methods can throw light on the students' social experience and on the rapidly changing world around them. Many mature themes will be discussed as in any other social behavior science class. These exams will focus upon lectures and readings assigned. A research paper based upon topics will be assigned for December.

**Prerequisites: 85 or higher average in U.S. History**

## **SOCIAL PROBLEMS SCCC**

**Grade 12 .....ECS ½ Credit • 3 College Credits**

Social Problems is a course that will examine society's problems and attempt to seek solutions from a sociological perspective. As sociologists, the students will examine instability in people's lives, industrial pollution, criminal acts, divorce, problems in education, and American sexual expression.

**Prerequisites: Passing Introduction to Sociology**

# Mathematics

## **PRE-CALCULUS SCCC**

**Grade 11-12.....ECS ½ Credit • 4 College Credits**

Pre-Calculus courses combine the study of trigonometry, elementary functions, analytic geometry, and math analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

**Prerequisites: Completion of three years of Regents Mathematics through Trigonometry/Algebra and corresponding Regents exams**

## **CALCULUS SCCC**

**Grade 11-12.....ECS ½ Credit • 4 College Credits**

Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and math analysis).

**Prerequisites: Pre-Calculus (SCCC)**

## **COLLEGE ALGEBRA SCCC**

**Grade 11-12.....ECS ½ Credit • 3 College Credits**

Students learn about polynomials, radicals, trigonometry of right triangles, Laws of Sine and Cosine, and the following types of functions: linear, quadratic, polynomial, rational, radical, exponential, and logarithmic.

## **ELEMENTARY STATISTICS**

**Grade 11-12.....ECS ½ Credit • 3 College Credits**

Students learn about probability, frequency distributions, mean and standard deviation, the binomial distribution, the normal distribution, hypothesis testing, samples from a finite population, regression and correlation, confidence intervals, and chi-square tests.

***Prerequisites: MAT 1000 Basic Algebra or one year of NYS HS Regents level mathematics***

## **Science**

### **INTRODUCTION TO PHYSICAL GEOLOGY SCCC**

**Grade 11-12..... ECS 1 Credit • 4 College Credits Full Year**

Students in this introductory course in physical geology investigate the earth's materials, changes in the surface and the interior of the earth, and the forces and processes that cause these changes. Topics covered include the theory of plate tectonics, volcanoes, earthquakes, weathering and erosion, glaciers, streams, wind and deserts, waves and coastlines, the sea floor, mountain formation, rock formation, and earth history. Laboratory activities include the identification of rocks, minerals, and fossils; the use of topographic and geologic maps; the use of computers to obtain data on global geologic activity; work with models to investigate the earth's processes; and field trips to local areas of geologic interest.

***Prerequisites: Living Environment and Earth Science***

## **PRINCIPLES OF BIOLOGY I SCCC**

**Grade 11-12..... ECS 1 Credit • 4 College Credits**

This course provides an intensive study of the fundamental principles of biology, emphasizing structure, function, processes, and interaction. Topics include chemical relationships, cell biology, reproduction, respiration, molecular and classical genetics, and evolution. It is intended for students who successfully completed high school Regents Biology. This course includes a Lab component, designed to exemplify aspects of lecture topics. These include examination of cells, tissue types, and meiotic stages; measurement of photosynthesis and respiration; and other topics.

***Prerequisites: This course is designed for students who intend to specialize in science and for those who want to obtain a thorough knowledge of biology as part of their general education.***

# College Preparation



## SAT/ACT PREPARATION

Grade 11 or Teacher

**Recommendation..... ½ Credit**

According to the US Department of Education, by 2020 an estimated two-thirds of job openings will require postsecondary education or training. At Eldred Central School District, we strive to prepare our students to achieve their college goals.

Eldred High School is offering free Scholastic Aptitude Test (SAT) and American College Testing (ACT) preparation classes to any interested sophomore, junior, or senior. Students that take this class will be graded and will earn a .5 credit upon completion of the course

The SAT is a globally recognized college admissions test that lets students show colleges what they know and how well they can apply that knowledge. The exam is a multiple-choice assessment of reading, writing, and math skills. The ACT is a similar format, but in recent years has become the more popular college admissions standardized test in the US, with the number of test-takers exceeding that of the SAT.

These prep classes will prepare students who would like to take the SAT or ACT. The classes will emphasize content, confidence building, test-taking techniques, prudent use of test time, and scoring, as well as personalized feedback and suggestions for improvement. Students who take the SAT prep classes typically score higher on the actual SAT/ ACT than those who don't.





*Revised on: March 1, 2017*