

**COURSES
OF
INSTRUCTION**

2011 – 2012

(CLASS 2015 VERSION)

IPSWICH HIGH SCHOOL

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IPSWICH HIGH SCHOOL GRADUATION REQUIREMENTS

The Ipswich School Committee requires that a student receive credit and passing grades in the following courses in order to graduate:

<i>COURSE</i>	<i>LENGTH</i>	<i>CREDITS</i>
English	Four years	20
Social Studies	Four years	20
**Mathematics	Four years	15/20
**Science	Four years	15/20
Foreign Language	Two years	10
*Physical Education		7.5
Health		2.5

* Sport replacement option for juniors and seniors for no credit; advanced scheduling required. (refer to page 30).

** Students may receive credit in a combination of 3 Math / 4 Science **OR** 4 Math / 3 Science to meet this requirement.

All students must earn 110 credits to graduate.

Students must schedule a minimum of 35 credits each year.

Students must earn a minimum of 30 credits each year to advance to the next grade.

GRADE POINT AVERAGE (G.P.A.)

1. Ipswich High School has four difficulty levels of courses (Advanced Placement, Honors, College Preparatory L2 and College Preparatory L1). We have four levels for G.P.A. computation. The weighted courses and G.P.A. provide maximum weight for grades received in A.P. courses and lesser weight for grades received in general or remedial level courses. For example, a grade of A+ in an AP course receives a weight of 5.00; in an Honors course, 4.50; in College Preparatory L2, 4.00; and in a College Preparatory L1 course, 3.50.

<u>GRADE</u>	<u>WEIGHT</u>				
	<u>A.P.</u>	<u>HONORS</u>	<u>COLLEGE PREP L2</u>	<u>COLLEGE PREP L1</u>	
A+	100-97	5.00	4.50	4.00	3.50
A	96-93	4.70	4.20	3.70	3.20
A-	92-90	4.50	4.00	3.50	3.00
B+	89-87	4.30	3.80	3.30	2.80
B	86-83	4.00	3.50	3.00	2.50
B-	82-80	3.70	3.20	2.70	2.20
C+	79-77	3.40	2.90	2.40	1.90
C	76-73	3.00	2.50	2.00	1.50
C-	72-70	2.70	2.20	1.70	1.20
D+	69-67	2.40	1.90	1.40	.90
D	66-65	2.00	1.50	1.00	.50

2. We offer courses at four difficulty levels so that all students may succeed in courses at their own level and earn recognition on the Honor Roll.

Please note: Course prerequisites should not be viewed as barriers, but rather indicators of minimum preparation for a course. Students who want to waive a course prerequisite or move up to the next level are encouraged to talk to the principal or a guidance counselor. An Honors Contract is available for these students.

3. Please note that students who enroll in Advanced Placement courses must take the Advanced Placement Exam in that subject in May. Advanced Placement test fees are paid by students.

ENGLISH

	<u>HONORS</u>	<u>COLLEGE PREP L2</u>	<u>COLLEGE PREP L1</u>
Grade 9	Honors English 9	English 9	English 9
Grade 10	Honors English 10	English 10	English 10
Grade 11	Honors American Literature	American Literature	
Grade 12	Honors Lit. & Comp. / A Senior Elective	Lit & Comp. / A Senior Elective	
	Advanced Placement		

SUPPLEMENTARY ELECTIVES - Credit as an elective only

Theatre Arts
Advanced Theatre Arts
Technical Theatre
Screenwriting and Filmmaking

All English courses are comprehensive regarding the various facets of language arts. Pre-course or summer reading is required at all levels, as are self-assessment portfolios. However, there are particular focuses emphasized at different levels. For example:

The Grade 9 program emphasizes the writing process and reading skills.

Grade 10 stresses research methods and literary analysis.

Grade 11 centers on American Literature.

Grade 12 requires a core course paired with a choice of a senior elective for Honors and CP2 level students. Only students who are nominated take Advanced Placement English.

NINTH GRADE

The principal concern of freshman classes is composition, but all courses stress the fundamentals of reading and writing. Students are placed into classes according to their prior achievement and the recommendation of their eighth grade English teacher.

110. ENGLISH 9 – COLLEGE PREP L1

5 credits

Designed for students with average reading and writing skills.

The primary focus of College Prep L1 English is the development of reading and writing skills. Students work with high interest fiction and non-fiction in a classroom setting that emphasizes fundamental literacy, coherent writing and effective study habits.

111. ENGLISH 9 – COLLEGE PREP L2

5 credits

Designed for students with above-average reading and writing skills.

This college preparatory course emphasizes the writing process and utilizes literary models, including short stories, plays, essays, poetry and novels.

112. HONORS ENGLISH 9

5 credits

Designed for students with high reading speed and comprehension skills as well as above average writing ability.

Prerequisite: Mastery of basic writing skills, the recommendation of the eighth grade English teacher, and multiple summer readings.

This advanced course is aimed at the high achiever who is motivated to take on challenging reading and writing assignments.

137. THEATRE ARTS

5 credits

138. HONORS THEATRE ARTS

5 credits

This course introduces students to basic stage terminology, physical and technical aspects of the stage and performance experience. Students will learn warm-up exercises for the voice and body, will study relaxation, concentration, focusing of sensory memory, motivation, and how to build a character through script study, pantomime, improvisation and memorized monologue and scene work. Participation may involve performance time beyond the normal school day. Level placement is decided by agreement between student and instructor.

139. TECHNICAL THEATRE

5 credits

140. HONORS TECHNICAL THEATRE

5 credits

This course will focus on basic set-building techniques, including flats and set-pieces; set-painting techniques; set-planning for various styles of theatre, including creating scaled drawings for execution of sets; creation of lighting design for various theatrical effects; creation of lighting plots; care, maintenance, hanging, focusing, patching in and gelling of lights; preparation of sound plots and sound cues; research and preparation of costume plots, and costume production. Students will also learn about scene shop organization and safety, and about the various technical theatre positions available, from Front of House Management to Stage Management.

FOREIGN LANGUAGES

	<u>HONORS</u>	<u>COLLEGE PREP L2</u>
Grade 9	Honors French 1 Honors Spanish 1	French 1 Spanish 1
Grade 10	Honors French 2 Honors Spanish 2	French 2 Spanish 2
Grade 11	Honors French 3 Honors Spanish 3	French 3 Spanish 3
Grade 12	Honors French 4 Honors Spanish 4	French 4 Spanish 4

All foreign language courses stress the four language skills of listening comprehension, reading comprehension, writing (composition) and speaking.

* To maintain honors status, a student must achieve a “B” in an honors course.

** To upgrade to an honors class, a student must 1] have achieved an “A-“ in his/her current course for each quarter and the exam, 2] earned a teacher recommendation and 3] be willing to commit to independent study to make up deficiencies in background.

NEW: ***Prerequisites for each course require students to complete the prior course successfully.

FRENCH

300. FRENCH 1 – College Prep L2

5 credits

Designed for students with above-average reading and writing skills.

An introduction to French with an emphasis on speaking. Students will engage in a variety of activities to explore basic topics of conversation including socializing, exchanging information and meeting daily needs.

301. HONORS FRENCH 1

5 credits

Designed for students with high reading speed and comprehension skills as well as above average writing ability.

An introduction to French with an emphasis on speaking. Students will engage in a variety of activities to explore basic topics of conversation including socializing, exchanging information and meeting daily needs. Honors students will explore various additional topics independently.

SPANISH

315. SPANISH 1 - COLLEGE PREP L2

5 credits

Designed for students with above-average reading and writing skills.

A basic, introductory level course designed for students who need a hands-on approach to language learning. A variety of activities and materials are used in instruction. Topics include social interactions, self, activities, and school.

316. HONORS SPANISH I

5 credits

Designed for students with high reading speed and comprehension skills as well as above average writing ability.

A basic, introductory level course designed for students who need a hands-on approach to language learning. A variety of activities and materials are used in instruction. Topics include social interactions, self, activities, and school. Honors students will explore various additional topics independently.

327. MUCH LATIN, LESS GREEK

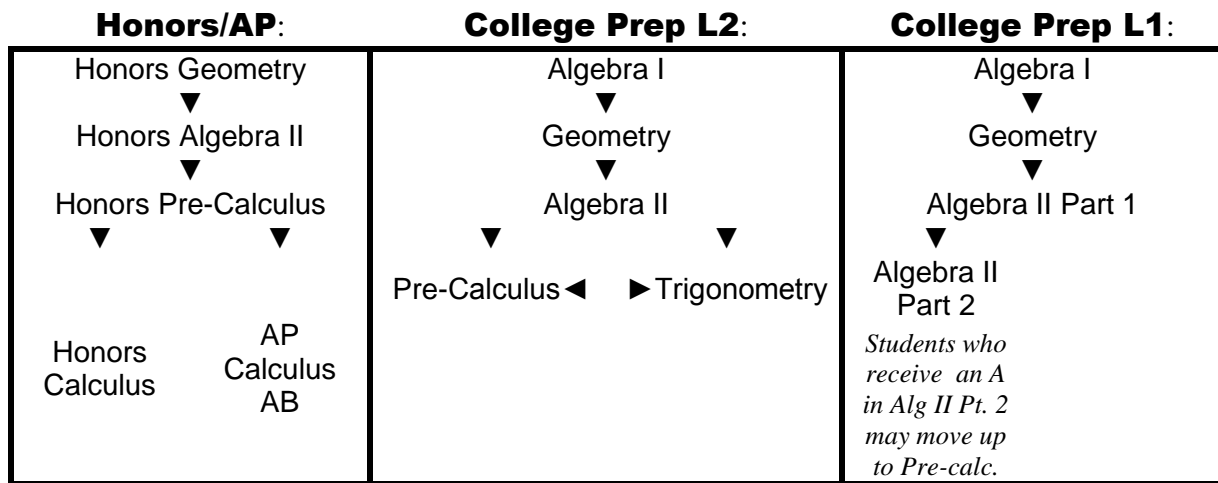
2.5 credits

A study of thematic vocabulary in Latin and Greek (numbers, people, colors, body, etc.) with the aim of enhancing the student's English vocabulary. A study of mythology and religion, historical persons and events, place names, and other factors that have influenced the English lexicon. Students on honors contracts will read extensively in the classics and prepare presentations on how other languages have added to the vocabulary of English.

MATHEMATICS

Mathematics courses are differentiated by levels of difficulty and prerequisite mathematics performance. In order to avoid limiting student choice, student performance in prior courses guides students to appropriate level courses. When a student earns an A in the prerequisite course, they earn the option to move up to another sequence or stay in the current sequence. This method maintains the academic rigor and rewards students who perform well.

Core Math Sequences:



Electives:

Grade 9 or Above: Mathematics in Art

Passed/Taking Algebra II: Computer Programming ▶ AP Computer Science ▶ CS ISP

Grade 11 or Above: Accounting I ▶ Accounting II

Grade 11 or Above: Banking

Passed Algebra II: Statistics

Grade 10 or Above: SAT Prep

403. ALGEBRA I – COLLEGE PREP L1

5 credits

This course will acquaint students with a basic college preparatory Algebra I course. They will study patterns, operations, exponentials, absolute value and inequalities, probability and statistics, polynomials and factoring, solve linear equations, systems of equations and inequalities. Appropriate use of technology is stressed and utilized throughout the course.

404. ALGEBRA I – COLLEGE PREP L2

5 credits

This is a more intense college preparatory course for students with good mathematical aptitude for real numbers and their properties and an interest in mathematics. The concepts studied are similar to those for Algebra I College Prep L1, but explored in greater depth and include further study of quadratics. Appropriate use of technology is stressed and utilized throughout the course.

406. GEOMETRY – COLLEGE PREP L2

5 credits

This is a more intense study of Euclidean geometry, much time is devoted to deductive reasoning, angle relationships, perpendicular and parallel, lines and planes, congruent and similar triangles, circles, arcs, and angles, coordinate geometry methods, areas and volumes of solids are mastered. These topics are aimed at developing a solid background in logical inquiry. Use of technology is encouraged and options discussed.

407. HONORS GEOMETRY

5 credits

This is an accelerated course designed to provide students with a solid background in Euclidean geometry with time devoted to formal proofs. Proofs are aimed at developing a solid background in logical inquiry. Major topics include: angle relationships, perpendicular and parallel lines and planes, congruent and similar triangles, circles, and polygons, areas and volumes.

SCIENCE

Students are required to take three or four science courses in order to graduate. Students considering careers in pure or applied sciences should consider taking more than the required science courses during their junior and senior years. For those students interested in engineering or computer science, a course in Physics would be recommended. For students interested in careers in medicine, Anatomy and another Biology or Chemistry course are recommended. Students should consult with their guidance counselor and/or science teacher to be sure that their science electives meet their specific needs.

	Honors/AP	College Prep L2	College Prep L1
Grade 9	Honors Biology I	Biology I	Biology I
Grade 10	Honors Chemistry I	Chemistry I	Chemistry I
Grade 11	AP Biology Honors Biology II Honors Physics I AP Chemistry Honors Chemistry II	Physics Anatomy Botany Earth and Space Science Environmental Science Marine and Coastal Science Science of Survival Forensics/Criminology	
Grade 12	AP Physics II Honors Physics II Any of the above courses	Any of the above courses	

501. BIOLOGY I – COLLEGE PREP L1

5 credits

This is a basic college preparatory biology course. The course will cover the following topics: the cell, inheritance and evolution, matter, energy, and ecosystems. Lab activities and projects will reinforce the topics covered.

502. BIOLOGY I – COLLEGE PREP L2

5 credits

Prerequisites: Reading above grade level and department approval.

This is a more intense college preparatory biology course for students with a high interest in the sciences. The topics covered will be similar to those for Biology I College Prep L1, but explored in greater depth.

503. HONORS BIOLOGY I

5 credits

Prerequisites: Reading substantially above grade level and department approval.

This class is similar to Biology I but moves at a faster pace, contains more complex topics and covers them in greater depth than Biology I. It is geared for students interested in pursuing a career involving science.

SOCIAL STUDIES

	HONORS/AP	COLLEGE PREP L2	COLLEGE PREP L1
Grade 9	Honors U.S. History I	U.S. History I	U.S. History I
Grade 10	Honors U.S. History II (1860-Present)	U.S. History II (1860- Present)	U.S. History II (1860- Present)
Grade 11	Honors Modern World History AP U.S. History	Modern World History	
Grade 12	Honors American Government and a Social Studies Elective or A.P. U.S. History	American Government and a Social Studies Elective	

Electives

Criminology
 Criminology/Forensics
 Facing History and Ourselves
 Middle Eastern Studies
 Military History
 Modern Europe
 Psychology

All elective courses are available for honors credit through the completion of an honors contract approved by the course teacher and with the recommendation of the student's most recent Social Studies teacher.

Community Service is required of all junior students and is administered by the Social Studies Department. See the course description below for details.

202. U.S. HISTORY I -- COLLEGE PREP L1

5 credits

Designed for students with average reading and writing skills.

This course begins with a study of the philosophical and cultural foundations that led to the exploration of the New World by the European powers and the development of colonies in America. Students will then study the development of Britain's colonies in North America, their inheritance of Enlightenment ideas, and the influence of these ideas upon the founding fathers of the United States. Students continue the development of the United States from the first colonies through the Civil War. Special attention will be given to the development and implementation of the Constitution and the first ninety years of independence. Special consideration will be given to the ideals and actions that led to early unity while at the same time driving the country toward regionalism and Civil War.

203. U.S. HISTORY I – COLLEGE PREP L2

5 credits

Designed for students with above-average reading and writing skills.

This course begins with a study of the philosophical and cultural foundations that led to the exploration of the New World by the European powers and the development of colonies in America. Students will then study the development of Britain's colonies in North America, their inheritance of Enlightenment ideas, and the influence of these ideas upon the founding fathers of the United States. Students continue the development of the United States from the first colonies through the Civil War. Special attention will be given to the development and implementation of the Constitution and the first ninety years of independence. Special consideration will be given to the ideals and actions that led to early unity while at the same time driving the country toward regionalism and Civil War.

204. U.S. HISTORY I – HONORS

5 credits

Designed for students with high reading speed and comprehension skills as well as above average writing ability.

This course begins with a study of the philosophical and cultural foundations that led to the exploration of the New World by the European powers and the development of colonies in America. Students will then study the development of Britain's colonies in North America, their inheritance of Enlightenment ideas, and the influence of these ideas upon the founding fathers of the United States. Students continue the development of the United States from the first colonies through the Civil War. Special attention will be given to the development and implementation of the Constitution and the first ninety years of independence. Special consideration will be given to the ideals and actions that led to early unity while at the same time driving the country toward regionalism and Civil War.

222. PSYCHOLOGY

2.5 credits

A survey of psychology through its theories and theorists. The course features studies of the nervous system, states of emotional growth, perception, learning, intelligence and dream theories, personality and personality disorders. Students will be required to prepare a major project or paper as a part of the course.

ART

The recommended sequence of Visual Art Courses for is as follows:

All students should begin with *Introduction to Art-850* followed by elective courses which include *Drawing-856, Printmaking-852, Ceramics-854, Painting-860, visual Communications-862, Sculpture-864, Digital Photography I-870, and Special Projects in Art-874*

The serious Visual Art student is advised to begin with *Introduction to Art-850*, followed by *Drawing-856*, followed by electives leading to *Studio Art* and *Portfolio*

Unless otherwise designated, all courses are offered at the College Prep Level 2.

850. INTRODUCTION TO ART

2.5 credits

Open to all students.

This course is designed as an introduction to the language and materials of the visual arts and serves as a prerequisite for most of the other studio classes. Students will experiment with a wide variety of materials and processes, each corresponding with one of the other art electives offered by the department. Equal emphasis will be placed on studio projects, art history; and aesthetics; each unit incorporates creating art, discussing approaches for looking at and evaluating a work of art, and understanding a particular period in the history of Western art.

852. PRINTMAKING

2.5 credits

Prerequisite: Introduction to Art

This course is designed for students to create artwork using many of the different types of printmaking processes, from relief printing to transfer printing. Students will explore variations of the course question through etching, monotype, collagraph, screen-printing, block printing, and more. Students will be required to develop an edition of prints.

854. CERAMICS

2.5 credits

Prerequisite: Introduction to Art

Students will be exploring clay as an art medium through a survey of ceramic art forms from around the world, with a specific focus on non-Western cultures. Many techniques that can express both form and function will be studied including coil, pinch, and slab methods, as well as throwing clay on the pottery wheel. Students will study the design and craft of working with

clay while exploring both historical and natural influences. A variety of glazing techniques will also be used to enhance the work.

856. DRAWING

2.5 credits

Prerequisite: Introduction to Art

This course is designed to expand the student's knowledge of the language and materials of drawing, as well as explore the differences between representational and expressive art. Students will experiment with a variety of materials including pencil, charcoal, pen and ink, pastels, and non-traditional drawing media. The class begins with a focus on improving perspective and observational skills in order to render forms more realistically, moving as the quarter progresses towards more creative and expressive assignments.

860. PAINTING

2.5 credits

Prerequisite: Successful completion of Drawing course.

This course uses a survey of art movements, beginning with Impressionism and continuing through Abstract Expressionism, to explore a variety of techniques and approaches to the art of painting. Students will complete a series of paintings using various styles, sizes, and surfaces to explore how studying and creating art can lead to a deeper understanding of the world around them. Acrylic, watercolor, gouache, and oil sticks will all be used over the duration of the quarter.

862. VISUAL COMMUNICATIONS

2.5 credits

Prerequisite: Introduction to Art

Students will begin to develop a visual sensitivity to and awareness of the world of commercial design, as well as explore how visual imagery is used to communicate meaning and shape the perceptions of the viewer. We will consider the fields of graphic design, illustration, and advertising, and the roles they play in society. Students will utilize both traditional methods and industry-standard computer software such as Adobe Photoshop, Illustrator, and InDesign. Subject matter for assignments will be drawn from discussion of issues relating to the media, advertising, and current events.

864. SCULPTURE

2.5 credits

Prerequisite: Successful completion of Introduction to Art or permission of the instructor.

Students will learn the materials and techniques of three-dimensional design, as well as study how sculpture has evolved as an art form over time. Materials used include wood, plaster, paper, wire, and found objects, among others. Emphasis is placed on understanding structure, exploring how an object fills space, and the importance of craftsmanship. Additionally, students will explore the relationship between a given culture and how that culture expresses itself through its art.

870. DIGITAL PHOTOGRAPHY I

2.5 credits

Prerequisite: Basic computer navigation and mouse skills.

This course is an introduction to the art of black and white photography. Students learn the basics of shooting with a manual camera, including aperture, shutter speed, lighting, and composition. Adobe PhotoShop is used in place of the traditional darkroom; images are loaded into the computer and corrected for contrast and sharpness, then printed for display. Emphasis is also placed on exploring the history of photography, understanding its technical development and impact on society.

874. SPECIAL PROJECTS IN ART

2.5 credits

Prerequisite: Introduction to Art

In Special Projects, students work as a team to explore a specific, self-defined theme over the duration of the entire course. No two classes are alike, as each time this class runs students will collaborate to determine the materials used and exact nature of the finished work. The possibilities are almost endless, and could include installation, film, collage, photography, sculpture, painting, printmaking, or a combination of all of these. Inspiration is drawn from a study of contemporary art, with the finished project displayed in a chosen public space.

MUSIC

The Music Department offerings are divided into the following three areas:

Performing Ensembles-Band, Choir, Treble Choir-(grade 9 girls), and Orchestra.

Students may sign up for more than one Performing Ensemble-see the Multiple Performing Ensemble Options below.

Audition Ensembles-Bel Canto, Chamber Singers, Jazz Ensemble, Chamber Orchestra and Symphony Orchestra for wind, brass and percussion players.

Electives-Jazz Improvisation, Music Theory, Electronic Music Composition.

Performing Ensembles

Prerequisite: Permission of the instructors.

920. CONCERT BAND

7 credits

921. HONORS CONCERT BAND

7 credits

Prerequisite: Proficiency on a wind, percussion or other participating instrument.

The Concert Band studies and performs standard wind band repertoire, with an emphasis on technical development, control of tone and intonation, musical terminology and balanced ensemble sound. The band experience includes pep band, concert band, small ensembles, and sectional rehearsals. Musical development is reinforced through group instruction and daily practicing. Attendance is required at all rehearsals and performances.

923. CONCERT CHOIR

5 credits

924. HONORS CONCERT CHOIR

5 credits

Prerequisite: Permission of instructor

Choral music at Ipswich High School is an elective academic subject with CONCERT CHOIR as the core chorus organization. Though it is primarily a performance-oriented class, students work on the basic tenets of good singing through the use of vocal warm-ups and literature that develop tone quality, breathing, intonation, diction, and other areas of the voice. This mixed chorus will prepare and perform a wide range of challenging choral music representative of many styles, genres, cultures, and periods. Enrollment is open to students in grades 10-12 and grade 9 boys. Grade 9 girls should select Treble Choir.

Attendance is required at all rehearsals and performances. CONCERT CHOIR meets five days a week, and students may be required to participate in sectional rehearsals during Directed Study.

925. ORCHESTRA 5 credits
926. HONORS ORCHESTRA 5 credits
Prerequisite: Proficiency on a string instrument, permission of the instructor.

Orchestra studies string music from the Renaissance, Baroque, Classical and Contemporary periods. In addition to developing mature tonal, rhythmic, and interpretation skills the Orchestra will also focus on the unique technical skills of string instruments. Attendance at all rehearsals and performances is required.

934. TREBLE CHOIR 2 credits
935. HONORS TREBLE CHOIR 2 credits

TREBLE CHOIR is the only Choral Performing Ensemble open to all Grade 9 girls. Though it is primarily a performance-oriented class, students work on the basic tenets of good singing through the use of vocal warm-ups and literature that develop tone quality, breathing, intonation, diction, and other areas of the voice. This female chorus will prepare and perform a wide range of challenging choral music representative of many styles, genres, cultures, and periods. Attendance is required at all rehearsals and performances. TREBLE CHOIR meets two Directed Studies each week.

Ipswich High School students enrolled in Band, Chorus and Orchestra have the option of pursuing honors credit. Students seeking honors credit are expected to be leaders in their respective groups and are required to complete 2 additional requirements per semester. Honors Contracts are available from instructors. Instructors must approve projects in the first week of Quarters 1 and 3. Projects must be completed before final exams each semester.

Multiple Performing Ensemble Options

Students who elect to be in two or three of our core performance groups (Concert Band, Concert Choir, and Orchestra) will enroll in one of our performance options. (See course descriptions for Concert Band, Concert Choir and Orchestra.)

901. BAND/CHORUS 7 credits
902. HONORS BAND/CHORUS 7 credits

903. BAND/ORCHESTRA 7 credits
904. HONORS BAND/ORCHESTRA 7 credits

905. CHORUS/ORCHESTRA 7 credits
906. HONORS CHORUS/ORCHESTRA 7 credits

907. BAND/CHORUS/ORCHESTRA 7 credits
908. HONORS BAND/CHORUS/ORCHESTRA 7 credits

Audition Ensembles

933. HONORS JAZZ ENSEMBLE

3 credits

Prerequisite: Competitive audition, permission of the instructor and registration in Concert Band

This ensemble meets one evening a week and performs 20th Century music including Afro-American jazz, fusion, jazz rock and popular songs. Students will perform in a big band setting with emphasis placed on jazz style and improvisation.

942. CHAMBER ORCHESTRA

2 credits

Prerequisite: Competitive audition, permission of the instructor and registration in Orchestra.

Chamber Orchestra is a select group of 16 string students that perform challenging and original works for string orchestra. The Chamber Orchestra also divides into 4 working quartets. Repertoire will include works from the Renaissance, Romantic, Impressionist, Romantic and Contemporary periods. The Chamber Orchestra and string quartets will perform at school concerts, district and state competitions. Chamber Orchestra will also represent the Orchestra Program at community functions.. Attendance is required at all rehearsals and performances.

946 HONORS SYMPHONY ORCHESTRA

2 credits

Prerequisite: Competitive audition, permission of the instructor and registration in Band.

Symphony Orchestra is a select group of brass, woodwind and percussion students that will perform challenging music written for Symphonic Orchestra. Students will develop advanced sight reading, solo and ensemble skills. Repertoire will be drawn from Renaissance, Classical, Romantic, Impressionist and Contemporary periods. The Symphony Orchestra will perform at school performances, district and state competitions. Attendance is required at all rehearsals and performances.

944. HONORS CHAMBER SINGERS

2 credits

Prerequisite: Competitive audition, permission of the instructor and registration in Concert Choir or Treble Choir.

CHAMBER SINGERS is a select choir drawn from the Concert Choir or Treble Choir dedicated to the performance of literature best suited to a chamber group of advanced musicians. Students should be able to read and memorize music quickly and carry their own part in a small ensemble. All of the requirements and standards of excellence in Concert and Treble Choirs are maintained. As this chorus offers a more rigorous and comprehensive repertoire and honor approach to choral concepts, individual practice is expected outside of classroom rehearsal. Attendance is required at all rehearsals and performances.

948. HONORS AFTER SCHOOL BEL CANTO

2 credits

Prerequisite: Competitive audition, permission of the instructor and registration in Concert Choir or Treble Choir.

BEL CANTO is a select women's choir drawn from the Concert/Treble Choir for the performance of advanced treble literature. Students should be able to read and memorize music quickly and carry their own part in a small ensemble. All of the requirements and standards of excellence in Concert and Treble Choirs are maintained. As this chorus offers a more rigorous and comprehensive repertoire and honor approach to choral concepts, an emphasis is placed upon each singer's responsibilities, particularly in the individual's preparation for rehearsals and performances. Attendance is required at all rehearsals and performances.

Electives

930. JAZZ IMPROVISATION

2.5 credits

931. HONORS JAZZ IMPROVISATION

2.5 credits

Prerequisite: Permission of the instructor.

This ensemble studies and performs 20th Century American music ranging in styles from African American jazz to rock and popular songs. The emphasis will be on improvisation and jazz style. Students will perform in small jazz combos.

940. MUSIC THEORY

5 credits

Prerequisite: Permission of the instructor.

This course is designed to teach the elements of music and to develop basic musical skills such as sight-reading, rhythmic dictation, and composition. Students will learn to read and write in different clefs, keys and meters; will construct scales, identify intervals, study basic harmony, and learn basic compositional techniques. No prerequisite is required for this course.

950. The Guitar Experience (Learn to Play Guitar)

5 credits

This course will teach basic guitar techniques for the beginning guitarist. The course will cover music notation including traditional notation and tablature, learning to play melodies, basic chord structure, chord symbols and chord strumming, styles of accompaniment, solos, and music theory. Students will be introduced to various guitar styles including folk, classical, blues and rock and roll. Students must provide their own guitar. (An acoustic guitar with nylon strings is preferred for ease of playing).

PHYS. ED./HEALTH

800. PHYSICAL EDUCATION GR 9

2.5 credits

Physical Education for grade 9 is a combination of team sports and lifetime sports. Activities include: frisbee, flag football, soccer, speedball, floor hockey, field hockey, team handball, basketball, volleyball, badminton, skating, lacrosse, softball, track and field, new games, personal fitness and a physical fitness test.

820. HEALTH & WELLNESS

2.5 credits

This health education class provides our students with basic essentials in physical, emotional, and mental health. This course is designed to develop knowledge, attitudes and the appreciation necessary to meet the present and future health needs of youth and society. This course meets a graduation requirement.

825. FITNESS & NUTRITION FOR LIFE

2.5 credits

This elective is designed to further a students' knowledge in the areas of caloric intake (diet) and caloric expenditure (exercise). Students will learn about the musculoskeletal system, principles/types of exercise, physical fitness, recognition and care of injuries as well as eating for energy, food selection/balance, and staying healthy. The course is broken into two sections. Section one will take place in a classroom/academic setting and section two will take place in a physical/laboratory setting. Through planning, tracking, journaling, and implementing students will gain a firm understanding of the balance that is needed to achieve their goals.