

NEWSOME HIGH SCHOOL

THE NAVIGATOR

2017-2018

Course Selection Guide



Dear Parents and Students;

Welcome to a new year at Joe E. Newsome High School! We all look forward to the many opportunities a new school year will bring. Newsome High prides itself in offering a wide variety of courses to meet the needs of students planning for their many post-secondary opportunities. Parents, whatever the goals of your sons and daughters, I hope you will join us in encouraging our students to take the most academically challenging classes possible. By taking classes that offer the greatest challenge, we provide the best foundation for a rapidly changing society and diverse career options.

Our course offerings include many advanced placement (AP) classes to prepare students for the demands of the college of their choice, career and technical classes to provide a foundation for career opportunities, and a variety of special interest electives for all. Please review this bulletin carefully to plan course selection for the upcoming school year and beyond. If you are entering the ninth grade, consider your long-term goals and plan your course selections accordingly. Your guidance counselor can help with that process. When you make selections in the elective courses, don't be afraid to try new ideas, but also be aware that our teachers are hired based on student course selections. Please keep in mind the state mandated Class Size requirements make it virtually impossible to change classes once the schedules have been finalized. Think through your goals before you make your selection. If a class you select becomes unavailable, be sure you have selected alternative classes that interest you, so that we may place you in appropriate classes.

Sincerely,

Carla Bruning
Principal

Newsome High School Administration and Support Personnel

High School Administration

Ms. Carla Bruning, Principal
 Mr. Tyvan Lindbeck, Assistant Principal for Curriculum
 Mr. Paul Lindstrom, Assistant Principal for Administration
 Dr. Chera Jones, Assistant Principal for Student Affairs, students A-E
 Mr. Richard Peacock, Assistant Principal for Student Affairs, students M-R
 Mr. Grant Radebaugh, Assistant Principal for Student Affairs, students S-Z
 Ms. Kelly Simmons, Assistant Principal for Student Affairs, students F-L

Counselors

Mrs. Diane Finch, students A-Da
 Mr. Christopher Perez, students Db-Ho
 Mrs. Hilary Waluzak, students Hp-Mi
 Mr. Joe Sandfrey, students Mj-Sa
 Mrs. Jaime Weston-Myers, students Sb-Z

Support Personnel

Ms. Linda Hacker, College and Career Counselor
 Mr. Jeffrey Shotwell, Student Success Coach
 Mrs. Laura West, Testing Coordinator
 Mrs. Ann Coats, Reading Coach
 Sam Creighton, ESE Specialist
 Deputy Alonso, School Resource Deputy
 Mrs. Cynthia Scull, Registrar

Department Chairs

Mrs. Christine Barton, World Language
 Mr. Jeff Bogue, Fine Arts (Music/Art)
 Mrs. Sara Bogue, Driver's Ed/Health/ISS/P.E.
 Mr. Charles Carpenter, English/Reading
 Mr. Brian Clark, Science
 Mrs. Kathy Dodd, Mathematics
 Ms. Lori Eichelberger, Business/AG/TV Prod/Criminal Justice
 Mr. Aaron Haygood, Social Studies
 Mrs. Julie Hiscock, JROTC/Family Consumer Science/General
 Mrs. Ann Coats, English (Assistant Department Chair)
 Mr. Joseph Sandfrey, Guidance
 Mr. Sam Creighton, ESE

NEWSOME HIGH SCHOOL
16550 FishHawk Blvd.
Lithia, Florida 33547
Phone (813) 740-4600 FAX (813) 740-4604
COLLEGE ADMISSION TESTING
School Code 100-957

College information can be found on Edsby and in the Newsome Newsletter



Newsome High School's Advanced Placement Courses

Newsome High School offers the following advanced placement courses through the CollegeBoard. They require the student to take the advanced placement examination in May. A student that scores a 3 or above may receive college credit which is recognized nationwide. Candidates for these classes should be prepared to make a strong, commitment to a rigorous curriculum. Along with receiving .08 AP credit for high school and college credit, a student can also be awarded a number of prestigious honors by the College Board that will weigh strongly on college applications. Because of scheduling, credits, level of instruction, and a number of other issues, parents and students should understand that schedule changes out of AP courses will only be granted for extreme circumstances.

AP Scholar – Granted to students who receive grades of 3 or higher on three or more AP exams on full-year courses (or the equivalent).

AP Scholar with Honor – Granted to students who receive an average of at least 3.25 on all AP exams taken, and grades of 3 or higher on four or more of these exams on full-year courses (or the equivalent).

AP Scholar with Distinction – Granted to students who receive an average grade of at least 3.5 on all AP Exams taken, and grades of 3 or higher on five or more of these exams on full-year courses (or the equivalent).

National AP Scholar – Granted to students in the United States who receive an average grade of at least 4 on all AP exams taken, and grades of 4 or higher on eight or more of these exams on full-year courses (or the equivalent).

The following courses are recommended for advanced placement students, and they may be taken in the grades indicated below:

9th Grade

AP Human Geography

10th Grade

AP Psychology

AP World History

11th Grade

AP Art-Art History

AP Art-Drawing Portfolio

AP Biology

AP Chemistry

AP Computer Science

AP English Language & Composition

AP Environmental Science

AP European History

AP French Language

AP Music Theory

AP Physics I

AP Physics C

AP Psychology

AP Spanish Language

AP United States History

12th Grade

AP Biology

AP Calculus AB / BC

AP Chemistry

*AP Comparative Government and Politics

AP Computer Science Principles

AP Environmental Science

AP European History

AP French Language

AP Latin - Vergil

AP Literature & Composition

*AP Macroeconomics

*AP Microeconomics

AP Music Theory

AP Physics I

AP Physics C

AP Psychology

AP Spanish Literature

AP Statistics

*AP US Government and Politics

***These classes are one term**

AVID

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities.



AVID I
1700390 **1 credit**
Grade 9
Prerequisites: Must Apply to enter program

This course is designed to enable students to develop fundamental skills aligned with current curriculum. The content should include, but not limited to the following: providing academic instruction and other support for students taking college preparatory/advance placement courses at the high school level; strategies for acquiring, storing, and retrieving information; strategies for oral and written communication; helping students to build skills for personal success.

AVID II
1700400 **1 credit**
Grade 10
Prerequisites: Must Apply to enter program

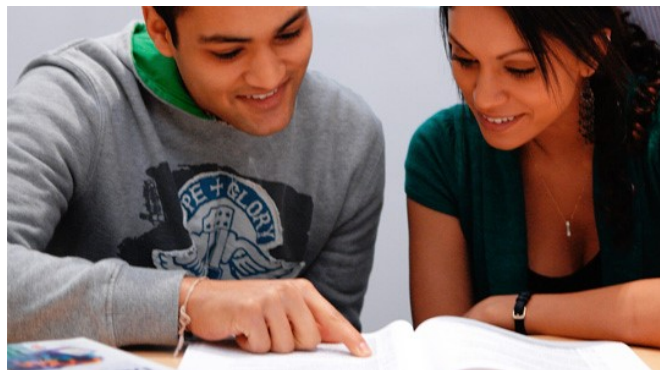
This course is designed to enable students to develop basic skills aligned with current curriculum. The content should include, but not limited to the following: time management and organizational skills; increasing students' coping and academic survival skills; problem-solving skills and strategies; test-taking skills and strategies; strategies for linking new information with prior knowledge.

AVID III
1700410 **1 credit**
Grade 11
Prerequisites: Must Apply to enter program

This course is designed to enable students to develop basic skills aligned with current curriculum. The content should include, but is not limited to, the following: helping students to see themselves as potential college students; motivating students to pursue college educations and assisting with the exploration and application processes; increasing the students' level of career awareness.

AVID IV
1700420 **1 credit**
Grade 12
Prerequisites: AVID I or II, and III

This course is designed to enable students to develop basic skills aligned with current curriculum. The content should include, but is not limited to, the following: providing academic instruction and other support for students taking college preparatory/advance placement courses at the high school level; strategies for acquiring, storing, and retrieving information; strategies for oral and written communication; helping students to build skills for personal success; helping students to build skills for personal success; including time management and organizational skills; increasing students' coping and academic survival skills; problem-solving skills and strategies; test-taking skills and strategies; strategies for linking new information with prior knowledge; helping students to see themselves as potential college students; motivating students to pursue college educations and assisting with the exploration and application processes; increasing the students' level of career awareness.



DEPARTMENT OF LANGUAGE ARTS

LANGUAGE ARTS ADVANCED PLACEMENT

Advanced Placement Language and Composition
10014209 **1 credit**
Grade 11
Prerequisites: teacher recommendation

The purpose of this course is to provide students with an understanding of the semantic, structural, and rhetorical resources of the English language as they relate to the principles of effective writing. Completion of the course requires that students take the College Board AP Language exam in May.

Advanced Placement Literature and Composition
10014309 **1 credit**
Grade 12
Prerequisites: teacher recommendation

The purpose of this course is to involve students in the study and practice of writing and in the study of literature. Completion of the course requires that students take the College Board AP Literature exam in May. The course follows recommended guidelines of College Board and provides the ultimate preparation for college level work.

LANGUAGE ARTS FOUNDATION COURSES

English I **1 credit**
10013104 **Grade 9**
English II **1 credit**
10013404 **Grade 10**
English III **1 credit**
10013704 **Grade 11**
English IV **1 credit**
10014004 **Grade 12**
Prerequisites: none

English Honors I **1 credit**
10013205 **Grade 9**
English Honors II **1 credit**
10013505 **Grade 10**
English Honors III **1 credit**
10013805 **Grade 11**
English Honors IV **1 credit**
10014105 **Grade 12**
Prerequisites: Teacher recommendation

The purpose of these courses is to provide integrated educational experiences in the language arts strands of reading, writing, listening, viewing, speaking, language, and literature.

LANGUAGE ARTS ELECTIVES

Creative Writing I **0.5 credit**
10093200 **Grade 9-12**
Prerequisites: None

The content includes instruction in the varied forms of creative writing such as poetry, short stories, novels and essays. Students will develop their writing and language skills in these forms.

Creative Writing II **0.5 credit**
10093300 **Grade 9-12**
Prerequisites: Creative Writing I

The content includes, but is not limited to, instruction in the development and practice of writing using a variety of forms such as poetry, short stories, plays, novels, essays, and nonfiction. The course also includes technical aspects of publishing students' work in a literary publication, and independent projects.



Creative Writing III Honors **1 credit**
1009331 **Grade 11-12**
Prerequisites: Creative Writing I, II

In this honor level course students will produce more advanced writing projects as well as explore the editorial aspects of the writing craft and will participate in the production of the school literary magazine.

Literature and the Arts 1 Honors **1 credit**
1005350 **Grade 9-10**

The purpose of this course use texts and artistic works of high complexity, to develop knowledge of the relationship between literature & the fine arts through viewing, reading, writing, speaking and listening, and language. Emphasis will be on the varied cultural influences highlighting the major themes, issues, & topics associated throughout selected literary & artistic periods.

Literature & the Arts 2 History of Rock & Roll **0.5 credit**
1005360 **Grades 10-12**
Prerequisites: Must be enrolled in Honors Language Arts or higher

This semester long course surveys the History of Rock Music from its roots in Blues and Jazz through its development into the wide variety that exists in today's popular music. The course seeks to help students understand both the musical and cultural roots of rock music and the ability to hear a direct relationship between those roots and the music that is currently popular while honing their writing skills.

INTRO TO DRAMA **0.5 credit**
0400300 **Grades: 9-12**
Prerequisites: None

The purpose of this course is to enable students to develop fundamental acting skills and integrate them into individual and ensemble theatrical performances. Outside production involvement is at the discretion of the instructor and/or student, however this course may require students to participate in extra rehearsals and performances beyond the school day. Students will be expected to perform on stage in class in front of their peers and director. * Meets Requirements: Fine and Performing Arts



Theatre I **1 credit**
4003100 **Grade 9-12**
Theatre II **1 Credit**
4003200 **Grade 9-12**
Theatre III Honors **1 credit**
4003300 **Grade 9-12**
Theatre IV Honors **1 credit**
04003400 **Grade 9-12**
Prerequisites: By audition and instructor Approval

The purpose of this course is to provide opportunities to study & perform the varied styles of theatre with special attention to the principals of stage movement, acting, singing, characterization & all other aspects of a stage production. A primary focus of this course is to enable students to develop & synthesize fundamental elements of theatre arts into final production using varied media, techniques, & processes. This course requires extensive outside commitment that leads to the facilitating and participation in three festivals each year, & staging of up to four productions per year. Students will be expected to perform on stage in class in front of their peers and director.

PLAYWRITING **1 credit**
1009350 **Grades: 9-12**
Prerequisites: None

The purpose of this course is to enable students to develop and use writing and language skills for play writing in a variety of public performance formats. The student will embrace writing for varied purposes including: personal and dramatic narratives, poetic oral performance formats, screenplay and multimedia productions, digital writing platforms. The student will develop effective listening, speaking, and viewing skills, and learn methods of collaboration amongst peers, especially regarding peer reviews of multiple drafts and/or performances.

*Meets Requirements: Fine and Performing Arts

Social Media 1 **0.5 credit**
1006375 **Grade 9-12**
Prerequisites: None

The purpose of this course is to enable students to develop fundamental skills in the use of social media across print, multimedia, web, and broadcast platforms, including ethical and legal uses.

MUSICAL THEATRE 1-3 **1 credit**
0400700, 0400710 & 0400720 (respectively)
Grades: 9-12

Prerequisites: Theatre I, by audition and instructor approval

The purpose of this course is to enable students to identify & perform various styles of music used in theatrical storytelling. Students' course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, & staging, which transfer readily to performances in musicals & other venues. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Students will explore the unique staging & technical demands of musicals in contrast to non-musical plays. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, & assess learning in the classroom. Students will be expected to perform on stage in class in front of their peers and director.

* Meets Requirements: Fine and Performing Arts

DEPARTMENT OF LANGUAGE ARTS

Journalism I 10063000 Prerequisites: None

1 credit
Grade 9-12

Students will investigate what makes a story newsworthy & how an idea moves from that first spark of inspiration to a polished looking newspaper page that is ready for publication. You will learn how to write a great story with eye-catching headlines and intriguing leads. You will learn about the elements of photography and photojournalism, and create appealing infographics using industry standard software such as Adobe InDesign and Photoshop. We regularly discuss current events and ethical issues. You will work on the staff of the school newspaper, *Wolf Tracks*, or the yearbook, *The Legend*? This class is the required prerequisite for staff positions. So join us!

*Meets Performing Fine Arts graduation requirement.

Journalism II-VIII – Newspaper 1 credit Grade 10-12 Prerequisites: Journalism I and Teacher Approval

The content includes frequent practice in gathering information and in writing news, sports, feature articles, and editorials. Organization and management, utilization of personnel, and task organization is stressed. These classes publish the school newspaper.

Journalism II- VIII Yearbook 1 credit Grade 10-12 Prerequisites: Journalism I, Photography I, or Graphic Design I and Teacher Approval

This is the class responsible for the school's most important historical document: the yearbook. Students work together to create the entire yearbook, from the theme and cover to the pictures and stories. This is entirely a student-run operation. This class requires some time outside of school for covering stories, taking photographs and creating the final layout; but the students end up with the pride in knowing that they have created something that will last a lifetime. Make a difference. Leave a legacy. Help create *The Legend*.

ACT/SAT Reading Prep CTSS Honors 17003705 0.5 Credit Grade 11-12 or 10 graders in AP classes or with Level 4-5 on FSA

This course curriculum is designed to prepare students for the reading portion of college entrance exams. This course carries honors points.

Study Skills 1700370 0.5 Credit Grade: 9

This course is designed to develop skills related to critical thinking, learning and problem solving, enabling students to enhance their performance in both academic and non-academic areas. Strategies for acquiring, storing, and retrieving information, time management and organizational skills, critical thinking, operations and processes, strategies for oral and written communication, and problem solving skills including test taking skills are an integral part of this course.

Writing 1 1009300 0.5 Credit Grade: 9

This course is to enable students to develop and use grade level 9-10 writing and language skills in a variety of writing formats for argumentative, informative, and narrative purposes to ensure preparation for college and career readiness.

Writing 2 1009310 0.5 Credit Grade: 10

This course is to enable students to develop and use grade level 11-12 writing and language skills in a variety of writing formats for argumentative, informative, and narrative purposes to ensure preparation for college and career readiness.

Writing Center 1700300B (English)/ 1700300A (Science)

1.0 Credit
Grades: 11-12

Comprised of both Juniors and Seniors, students will engage in teaching their peers about the writing process with proper MLA format. In this course, students will have the opportunity to go to classes across multiple curriculums, assisting both teachers and students. It will be their responsibility to aid, not complete work for others. The work can vary from starting or revising essays or assistance with college essays. The goal is increase writing abilities for all levels in all courses offered on campus.

Reading Honors 1008320

0.5 Credits
Grade 9

Students enrolled in the course will engage in research, write in response to reading, and cite evidence to answer text dependent questions both orally and in writing. The course provides extensive collaboration with peers.

Semantics and Logic Honors 1004300

0.5 Credits
Grade: 9

The purpose of this course is to provide students knowledge of the principles of Semantics and Logic using texts of high complexity and advanced integrated language arts study. The course provides extensive collaboration with peers.

Speech I 10073000 Prerequisites: None

1 credit
Grade 9-12

This is an introductory public speaking course to help students gain confidence with presentation skills in the classroom and competitions. Students will be coached through a variety of public speaking opportunities such as persuasive speaking, impromptu speeches, oral interpretation, Student Congress, and introductory debate. This is a class for those who fear public speaking, but want to be more comfortable in front of a group of people.

* Meets graduation requirements for Performing Fine Arts.

Speech II 10073100 Prerequisites: Speech I

1 credit
Grade 9-12

This course begins where Speech I ends. Students will have the opportunity to study advanced speech techniques to use in the classroom, work environment, and in competition. Students will learn how to deliver and write compelling speeches for speech and debate events such as Extemporaneous Speaking, Original Oratory, Lincoln Douglas Debate, Declamation, and Public Forum.

Debate I –II

1 credit
Grade 9-12

Prerequisites: Debate I before II, III, IV

Students will increase real-world communication skills through logic & critical thinking. Class time will include preparing for Speech Competitions in Debate Events. This class will facilitate advanced research for the current resolutions in Lincoln Douglas Debate, Student Congress, Public Forum Debate, and Policy Debate. Students will be placed in a competition style venue with other students in the class in order to practice their debating skills.

* Meets graduation requirements for Performing Fine Arts.

Debate III–VI

1 credit
Grade 10-12

Prerequisites: Debate I before II, III, IV, V

Students will increase real world communication skills through logic & critical thinking. Students will spend their time in class preparing for Speech Competitions in Debate Events. This class will facilitate advanced research for the current resolutions in Lincoln Douglas Debate, Student Congress, Public Forum Debate, and Policy Debate. Student will be placed in a competition style venue with other students in the class in order to practice their debating skills.

DEPARTMENT OF MATHEMATICS

MATHEMATICS ADVANCED PLACEMENT



**Advanced Placement
Calculus AB / BC**
12023209 **1 Credits**
Grade 12
Prerequisites: Analysis of Functions and teacher recommendation
Required: Graphing Calculator and Internet Access

The purpose of this course is to provide study of elementary functions and the general theory and techniques of Calculus. A graphing calculator is required. It is required that the student take the Advanced Placement examination in Calculus AB.

**Advanced Placement
Statistics**
12103209 **1 Credits**
Grade 12
Prerequisites: Algebra II and teacher recommendation
Required: Graphing Calculator and Internet Access

This course explores the concepts of probability and elementary statistics. A graphing calculator is required. This course is a precursor of the statistics required by most fields of study in college. The student will be required to take the Advanced Placement examination.

Advanced Topics in Math
12983100 **1 Credit**
Grade 11-12
Prerequisites: Algebra II or Algebra II honors
Required: Graphing Calculator and Internet Access

This course strengthens the mathematical skills of college bound students who seek more proficiency before moving on to more advanced mathematics courses.

Algebra I
12003104 **1 Credit**
Grade 9-12
Prerequisites: None
Required: Graphing Calculator and Internet Access

This course provides the foundation for more advanced mathematics courses and develops the skills needed to solve mathematical problems. The student will be introduced to the scientific and/or graphing calculator. This is an entry level course for a college preparation course of study. **Successful completion of this course and passing state End of Course Exam fulfills graduation benchmarks.**

Math for College Readiness
1200700 **1 credit**
Grades 10-12
Prerequisites: Geometry

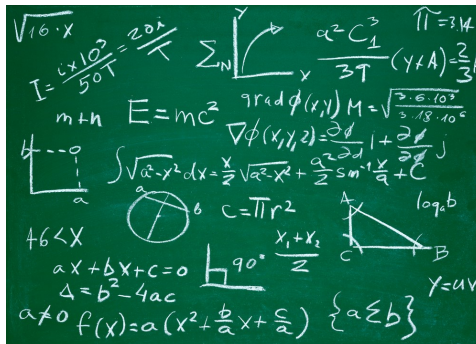
An intermediate algebra class to help students improve their skills before taking Algebra 2.

Algebra II
12003304 **1 Credit**
Grade 10-12
Prerequisites: Geometry and Algebra I
Required: Graphing Calculator and Internet Access

This rigorous course continues the study of the structure of algebra and provides the foundation for applying these skills to other mathematical and scientific fields. There will be extensive use of the scientific calculator and the student will be introduced to the graphing calculator. This is the entry level course for college mathematics.

Algebra II Honors
12003405 **1 Credit**
Grade 10-12
Prerequisites: Algebra I Honors or Geometry Honors
Required: Graphing Calculator and Internet Access

This course presents an in-depth study of the topics of Algebra II with emphasis on theory, proof and development of formulas, as well as their application. The student will be required to use the graphing calculator. This is a prerequisite course for Analysis of Functions and Calculus.



Pre Calculus
12023405 **1 Credit**
Grade 11-12
Prerequisites: Algebra II Honors and teacher recommendation
Required: Graphing Calculator and Internet Access

This course emphasizes the trigonometric functions and their applications, the extensions of polynomial functions, the extension of conic sections and the concept and theory of limits. There will be extensive use of the scientific and graphing calculators. This is a prerequisite course for Calculus. A credit in this course precludes a credit of Trigonometry.

Math Analysis Honors
1201300 **0.5 Credit**
Grade 11-12
Prerequisites: Trigonometry
Required: Graphing Calculator

This is a rigorous course that explores functions, sequences, matrices, statistics and probability.

Trigonometry Honors
12113005 **0.5 Credit**
Grade 11-12
Prerequisites: Algebra II or Algebra II Honors
Required: Graphing Calculator and Internet Access

This course provides students with the study of circular and trigonometric functions and their applications. Trigonometry is generally offered with and is a prerequisite for Analytic Geometry.

Liberal Arts Math
1208700 **1 credit**
Grades 9-10
Prerequisites: Algebra 1

The course reinforces algebra 1 skills and introduces geometry. A bridging course between Algebra 1 and geometry.

Geometry
12063104 **1 Credit**
Grade 9-12
Prerequisites: Algebra I
Required: Graphing Calculator and Internet Access

This course emphasizes critical thinking involving the discovery of relationships, their proofs, and skill in applying the deductive method to mathematical situations. This course is a prerequisite for Algebra II and is required for a college preparatory course of study. **Successful completion of this course and passing state end of Course Exam fulfills graduation benchmarks.**

Geometry Honors
12063205 **1 Credit**
Grade 9-12
Prerequisites: Algebra I Honors
Required: Graphing Calculator and Internet Access

This rigorous course gives an in-depth study of the relationships in geometry, their proofs, and skill in applying the inductive method to mathematical situations. This course is a prerequisite for Algebra II and is required for a college preparatory course of study. **Successful completion of this course and passing state End of Course Exam fulfills graduation benchmarks.**

Math For College Success (SAT Prep) **0.5 Credit**
12004100 **Grade 11-12**
Prerequisites: Algebra 2

The purpose of this course is to prepare students for entry level College Mathematics. This course will help prepare students for the math portions of the SAT and ACT.

AP Computer Science Principles **1 Credit**
Prerequisites: Teacher Recommendation

The AP Computer Science Principles course is designed to be equivalent to a first-semester introductory college computing course. This course will introduce students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world.

DEPARTMENT OF SCIENCE

SCIENCE ADVANCED PLACEMENT

Advanced Placement Biology

1 Credit
20003409
Grade 11-12
Prerequisite: Biology Honors, Chemistry Honors

This course provides a college level study in biology and prepares students seeking credit. The content includes molecular and cellular biology, organismal biology, and population biology. Students are required to take AP Biology Exam.

Advanced Placement Chemistry
20033709
1 Credit
Grade 11-12
Prerequisites: Biology Honors, Chemistry Honors

The course is a college level course in chemistry. The content includes structure of matter, states of matter, chemical reactions, and descriptive chemistry. All students enrolled are REQUIRED to take the AP Chemistry examination.

Advanced Placement Environmental Science
20013809
1 Credit
Grade 11-12
Prerequisites: Biology Honors, Chemistry Honors

This course provides students with a college level course in environmental science. The content includes population ecology, community ecology ecosystems of the world, biogeologic cycles, human impacts, agriculture, pollution, current environmental issues, and ecological math. Students are required to take AP Exam.

Advanced Placement Physics 1
20034209
1 Credit
Grade 10-12
Prerequisites: Chem Honors, Algebra II Honors
Corequisite: Pre-Calc/AP Calc

Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits.

Advanced Placement Physics C
20034309
1 Credit
Grade 11-12
Prerequisites: Chem Honors, Algebra II Honors, Physics Honors or AP Physics B
Corequisite: Pre-Calc/AP Calc

Calculus-based course offering AP Physics C Mechanics in the Fall and Electricity & Magnetism in the Spring. Topics include elementary vector calculus, a review of mechanics and E&M with the addition of calculus, angular momentum and its conservation, rotational kinematics, elliptical orbits, Gauss's Law, dielectrics, RC and LC circuits, and Maxwell's equations.

SCIENCE FOUNDATION COURSES

Biology I
20003104
1 Credit
Grade 9-12
Prerequisites: 8th grade Comp Science 3

This course provides exploration experiences and activities in the fundamental concepts of life. The content includes scientific method, scientific measurement, laboratory safety and use of laboratory apparatus, biochemistry, cell biology, cell reproduction, genetics, biological change through time, classification and taxonomy, microorganisms and disease, structure and function of plants and animals, and ecological relationships. End of Course Exam is required.

Biology I Honors
20003205
1 Credit
Grade 9-12
Prerequisites: 8th grade Physical Science Honors

This course provides students with advanced exploration experiences and activities in the fundamental concepts of life. Content includes scientific method, scientific measurement, laboratory safety & use of laboratory apparatus, biochemistry, cell biology, cell reproduction, genetics, biological change through time, classification and taxonomy, microorganisms & disease, structure & function of plants & animals, & ecological relationships. End of Course Exam is required.

Physical Science
20033104
1 Credit
Grade 10
Prerequisite: None

This course provides students with an introduction to the concepts of physics and chemistry. The content shall include: dynamics, classification and interaction of matter, the periodic table, forms of energy, electricity and magnetism, chemical interactions, & nuclear reactions.

Chemistry I Honors = 20033505
Chemistry Regular = 20033404
1 Credit
Grade 10-12
Prerequisites: Physical Science and Algebra I

These courses provide students with the study of the composition, properties and changes associated with matter. The content includes classification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, physical changes, acids, bases & energy associated with physical & chemical changes.

Anatomy & Physiology Honors
Anatomy & Physiology Regular
20003605
1 Credit
Grade 11-12
Prerequisites: Biology Honors, Chemistry Honors

This course will provide activities in the structures and functions of the components of the human body. The content includes anatomical terminology, cells & tissues, body systems, disease process, immune response, & inheritance.

Zoology Honors
20004105
1 Credit
Grade 11-12
Prerequisites: Biology

This course will provide an overview of invertebrate and vertebrate animal anatomy and physiology. Representative organisms will be studied to investigate all body systems. Dissection is an integral laboratory strategy used in this course. **Elective Credit Only**

Marine Science I Honors
20025105
1 Credit
Grade 11-12
Prerequisites: Biology

This course provides students with a survey of the marine science. The content includes the origin of the oceans, the nature of the marine habitat including chemical, physical and geological aspects, ecology of the sea-energy relationships and tropic level, zonation, marine communities, classification, taxonomy, characteristics of major marine phyla/divisions, and man's interrelationships with the oceans.

Astronomy Honors
20013500
1 Credit
Grade 11-12
Prerequisites: Physical Science

This course provides students with a study of the universe and the conditions, properties, and motions of bodies in space. The content includes astronomical instruments, the celestial sphere, the solar sys-

tem, earth-moon system, stars, solarometry, and discoveries from planetary missions.

Earth /Space Science
20013100
1 Credit
Grade 11-12
Prerequisites: Biology, Physical Science

This course includes astronomy, geology, and meteorology. Elements of chemistry and life science will be examined in the context of the sun, stars, and planets, magnetic fields, nuclear processes, light, heat, plate tectonics, atmosphere, weather prediction, & natural forces acting on Earth.

Physics I Honors
20033905
1 Credit
Grade 11-12
Prerequisites: Algebra II /Corequisite: Trigonometry

This course provide students with a study of the theories & laws governing the interaction of matter, energy, and the forces of nature. The content includes kinematics, dynamics, energy, work & power, heat and thermodynamics, wave characteristics, light, electricity, magnetism, & nuclear physics.

Forensic Sciences I Honors
20024805
1 Credit
Grade 11-12
Prerequisites: Bio/Physical Science Regular/ Honors
Corequisite: Chemistry Regular or Honors Elective Credit Only

Forensic Science enables students to experience the application of science to the investigation of a crime. Students will integrate the use of scientific evidence, critical argument, deductive reasoning, problem solving, and reporting media. This course is NOT a science elective credit for graduation.

Genetics Honors
20004405
1 Credit
Grades 11-12

This course introduces students to the science of heredity. Genetics is central to Biology and has become a major area of emphasis in Medicine. Students will explore both classical and modern molecular genetics, including the investigation of the chromosomal basis of inheritance, genetic disorders, biotechnology, gene regulation, the Human Genome Project, and Public Health.



	<u>Honors</u>	<u>Regular</u>
9th	Biology Honors	Biology
10th	Chemistry Honors	Physical Science
11th	Physics Honors	Chemistry, Earth Space Science, or almost any other course
12th	AP/Elective	Elective

DEPARTMENT OF SOCIAL STUDIES

SOCIAL STUDIES ADVANCE PLACEMENT

AP Comparative Government and Politics
21064309 **0.5 Credit**
Grade 11-12
Prerequisites: A in American Government Honors

The purpose of AP Comparative Government and Politics is to help students gain knowledge of the world's diverse political structures and practices. The course encompasses the study of the government and politics in Great Britain, France, the Soviet Union, China, and a developing nation. Emphasis is on general concepts used to interpret key political relationships found in almost all national politics.

AP European History
21093809 **1 Credits**
Grade 11-12
Prerequisites: A or B in AP World & 3 or Higher

The purpose of AP European History is to provide students with the opportunity to develop the analytic skills and factual knowledge necessary to deal critically with the problems, content, and materials of European historic development. Specific content to be covered will include, but not be limited to: geographic-historic and time-space relationships, origin and development of the European State System. Reference should be made to the current Advanced Placement course description for European history published annually by the College Board.

*Does not meet world history graduation requirement

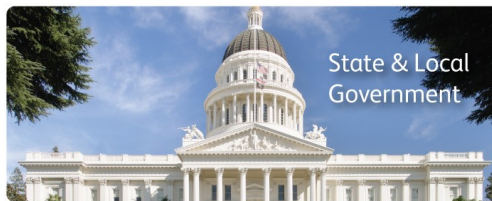
AP Human Geography
21034009 **1 Credit**
Grade 9-10
Prerequisites: 3.0 grade point average in Middle School Social Studies and teacher recommendation

The purpose of this course is to enable students to develop higher levels of concepts and skills related to Human Geography. The content should include, but not be limited to, the following: religion; population; studies; cultural concepts and spatial representation; political geography; land use; urbanization; issues related to space, place, and scale; and economic geography. Special Note: The AP Human Geography course is designed to prepare students to pass the AP Human Geography exam that will be administered in a two hour period with a multiple-choice and free-response format.

AP Psychology
21073509 **1 Credit**
Grade 10-12
Prerequisites: A or B in either Psy I or II and teacher recommendation.

The purpose of the Advanced Placement course in Psychology is to introduce students to the systematic and scientific study of behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major sub fields within psychology.

*Meets social studies elective requirement for graduation.



State & Local Government

AP United States Government and Politics
21064209 **0.5 Credit**
Grade 11-12
Prerequisites: A in American Government Honors

The purpose of the AP United States Government & Politics course is to give students a critical perspective on politics and government in the United States. This course involves the study of the general concepts used to interpret American politics and the analysis of specific case studies.
 * Meets American government requirement for graduation.

AP United States History
21003309 **1 Credits**
Grade 11
Prerequisites: A or B in AP World History

The purpose of AP United States History is to provide students with the opportunity to develop the analytic skills and factual knowledge necessary to deal critically with the problems, content, and materials of American historic development. Specific content to be covered will include, but not be limited to: geographic historic and time-space relationships, the development of American westward expansion and development of American ideals and characteristics, effects of the American colonial experience on national development. Reference should be made to current Advanced Placement course description for American History published annually by the College Board.

AP World History
21094209 **1 Credits**
Grade 10
Prerequisites: A in American Government Honors, 3.0 GPA, and teacher recommendation

AP World History highlights six overarching themes that should receive approximately equal attention throughout the course beginning with the Foundation section: impact of interaction among major societies; the relationship of change and continuity across the world history periods covered in the course; impact of technology and demography on people and the environment, systems of social structure and gender structure; cultural and intellectual developments and interactions among and within societies; changes in functions and structures of states and in attitudes toward states and political identities.

AP Macro Economics
21023709 **0.5 Credit**
Grade 11-12
Prerequisites: Teacher's Recommendation & Completion of an AP Course

This course deals with aggregated decision making of the economy as a whole and the role of government in the economy, particularly as it applies to the American free enterprise system. Gross National product, price indexes, economic policy, unemployment and inflation are all concepts to be included in the study.

*Meets economics requirement for graduation

AP Micro Economics
21023609 **0.5 Credit**
Grade 11-12
Prerequisites: Economics Honors and teacher recommendation and Completion of an AP Course

This course deals with decision-making of the household and business in answering the basic questions - what to produce, how to produce it, and for whom to produce it. Concepts such as supply and demand, product and factor markets, costs, revenues, market forms and profit maximization will be studied and analyzed. Seven of the required Hillsborough County benchmarks will be assessed through this course.

SOCIAL STUDIES CORE COURSES

Economics
21023104 **0.5 Credit**
Grade 11-12
Economics Honors
21023205 **0.5 Credit**
Grade 11-12
Prerequisites: none

This course provides students with the opportunity to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants. Students will be introduced to the major characteristics of the mixed market economic system in the United States and how economic questions are answered.

US History
21003104 **1 Credit**
Grade 11
US History Honors
21003205 **1 Credit**
Grade 11
Prerequisites: World History Honors and Teacher's Recommendation

The purpose of this course is to enable students to understand the development of the United States within the context of history with major focus on the post-Reconstruction period.

World History
21093104 **1 Credit**
Grade 10
World History Honors
21093205 **1 Credit**
Grade 10
Prerequisites: American Government Honors and Teacher's Recommendation

The purpose of World History is to provide students with the opportunity to acquire an understanding of the chronological development of civilization by examining the political, economic, social, religious, military, dynastic, scientific, and cultural events that affect humanity.

American Government
21063104 **0.5 Credit**
Grade 9
American Government Honors
21063205 **0.5 Credit**
Grade 9
Prerequisites: Teacher's Recommendation

The purpose of this course is to enable students to gain an understanding of American government and political behavior that is essential for effective citizenship and active involvement in a democratic American society.

DEPARTMENT OF SOCIAL STUDIES



SOCIAL STUDIES ELECTIVES

Anthropology Honors
21013005
Prerequisites: none

0.5 Credit
Grade 10-12

The purpose of Anthropology Honors is to provide students with the opportunity to acquire an understanding of the differences and similarities, both biological and cultural, in human populations. Students recognize the characteristics that define their culture and gain an appreciation for the culture of others.

Contemporary History
21093504
Prerequisites: none

0.5 Credit
Grade 10-12

The purpose of Contemporary History is to provide students with the opportunity to acquire an understanding of the chronological development of the contemporary world through an investigation of the significant events and trends which have occurred during the recent past.

Vietnam & Other American Wars of the 21st Century
21004004
Prerequisites: American Government

0.5 Credit
Grade 9-12

American Wars of the 21st Century is an in-depth analysis of wars involving the United States ranging from the Spanish-American War to the current War on Terrorism. The course looks at the geo-political events leading up to each war, the way each war was fought and the short and long-term effects each war had on the American people. Students will be required to present battle analysis of at least one major battle during the course. Guest speakers will present first-hand testimony. The course will utilize released classified information and students will role-play. Students will compare and contrast wars to understand how the United States became and continues to be a world power.

Holocaust
21094304
Prerequisites: none

0.5 Credit
Grade 10-12

The Holocaust course examines the events of the Holocaust. A further purpose of this course is to enable students to understand their connection to the development of civilization by examining the past to prepare for their future as participating members of a global community. The content includes but is not limited to the following: examination of twentieth century pogroms and examination of twentieth century genocide's.

Law Studies
21063504
Prerequisites: none

0.5 Credit
Grade 9-12

The purpose of Law Studies is to provide students with the opportunity to acquire an understanding of the American legal process with an emphasis on Florida Law. Appropriate concepts and skills will be developed in connection with the content that follows.

Florida History
2100350
Prerequisites: none

0.5 Credit
Grades 9-12

This course places emphasis on the study of the chronological development of the state of Florida by examining the political, economic, social, military and cultural events that affected the state. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the progression of Florida including, but not limited to, the evolution of Florida's diverse heritage through Spanish, French, British and American occupations, Florida's Native American population, United States annexation and territorial experience, statehood and an analysis of Florida's first constitution, Florida's system of slavery, Florida under the Confederacy and Reconstruction, Florida's role as a part of the new South, technological and urban transformations of the state, the evolution of Florida lifestyles and ideals over the centuries, the historic evolution of the Florida economy, Florida's diverse geographic regions and population groups, state government, modern day Florida's successes and challenges, and the projection of Florida's future development.



Psychology I
21073004
Prerequisites: none

0.5 Credit
Grade 10-12

The purpose of Psychology is to provide students with the opportunity to acquire an understanding of human behavior, behavioral interaction, and the progressive development of individuals. Appropriate concepts and skills will be developed in connection with the content that follows.

Psychology II
21073104
Prerequisites: Psy I

0.5 Credit
Grade 9-12

The purpose of Psychology II is to provide students with the opportunity to expand an understanding of human behavior, behavioral interaction, and the progressive development of individuals.

World Religions
21053104
Prerequisites: none

0.5 Credit
Grade 9-12

The purpose of World Religions is to provide students the opportunity to acquire an understanding of the ways people in different cultures satisfy their spiritual needs. Implicit in this opportunity is an understanding of the place of religion in culture, the importance that has been attached to religion in peoples' lives, and the relationship between religion and other social institutions.

Sociology
21083004
Prerequisites: none

0.5 Credit
Grade 10-12

The purpose of Sociology is to provide students with the opportunity to acquire a basic understanding of group interaction and its impact on individuals. Specific content to be covered will include, but not limited to, an understanding of the methods of study employed by sociologists, social institutions and norms, social classes, relationships between the sexes, racial and ethnic groups, the handicapped, societal determinants, group behavior, and the socialization process.

Women's Studies
21043400
Prerequisites: none

0.5 Credit
Grade 10-12

This course consists of the following content area strands: American History, World History, Geography Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the historical development of women in various cultures, the role of women in shaping history, and of contemporary issues that impact the lives of women in the 21st Century.

Philosophy Honors
21053405
Prerequisites: none

0.5 Credit
Grade 9-12

Philosophy Honors is a historical survey of the philosophical ideas that have shaped civilization. The course begins with pre-Socratic philosophers and continues through 20th century western philosophers. Particular emphasis is placed upon the origination of ideas that have shaped Western thought and the sciences.

DEPARTMENT OF WORLD LANGUAGES

World Languages

Advanced Placement World Languages Courses

Spanish Language	07084009
French Language	07013809
Latin - Vergil	07063759
Prerequisites: Level IV course and teacher recommendation	

Advanced placement languages enable the student to receive instruction and to gain mastery at an advanced level. Advanced language structure and idiomatic usage, as well as advanced grammar and syntax are stressed. Upon the satisfactory completion of an Advanced Placement Examination, a student may earn college credit.

French I	1 Credit
07013200	Grade 9 -12
Latin I	1 Credit
07063000	Grade 9-12
Spanish I	1 Credit
07083400	Grade 9 -12
Prerequisites: none	

Level I courses introduce students to the target language and culture while developing communicative skills and cross-cultural understanding. This includes beginning skills in listening, speaking, pronunciation, reading, writing and grammar.

Native and Near-Native speakers of any of the spoken languages offered must take a placement exam to determine the level in which they should be placed. Also, pre-approval of the instructor must be obtained, and changes (up or down) may be requested by the instructor within the first five instructional days of the quarter.

French II	1 Credit
07013300	Grade 9 -12
Latin II	1 Credit
07063100	Grades 9-12
Spanish II	1 Credit
07083500	Grade 9-12
Prerequisites: Successful completion of Level I and/or permission of the teacher.	

Level II courses reinforce the fundamental skills acquired in Level I, increasing listening, speaking, reading, writing skills, and cultural awareness. Reading and writing receive more emphasis, while oral communication remains the primary objective. Cultural understanding of the target language-speaking peoples continues. The emphasis in Latin is on the written language and English vocabulary building activities

French III Honors	1 Credit
07013405	Grade 10-12
Latin III Honors	1 Credit
07063205	Grade 10-12
Spanish III Honors	1 Credit
07083605	Grade 10-12
Prerequisites: Level III courses require the permission of the instructor.	

This level course develops and expands the skills previously acquired in the previous two levels. The content includes expansion of vocabulary and conversational skills, acquisition of grammatical concepts concerning topics of everyday life in the culture of the target languages.

French IV Honors	1 Credit
07013505	Grade 11-12
Latin IV Honors	1 Credit
07063305	Grade 10-12
Spanish IV Honors	1 Credit
07083705	Grade 11-12
Prerequisites: Permission of instructor.	

This level course further expands the skills previously acquired in listening, speaking, reading and writing. The content includes advanced language structures, idiomatic expressions, vocabulary, and more cultural awareness. Conversation, reading, and writing are given special emphasis.

JROTC - JUNIOR RESERVE OFFICERS TRAINING CORPS

The program is offered to students from the 9 to 12 grade. Students learn self-discipline, confidence, organization, ethics, integrity, public speaking, and responsibility. Additionally, students learn to think on their feet, to make timely decisions, to work as team members, to motivate themselves and others, and to lead. There is no requirement to join the military service but graduates who desire to do so after three years of JROTC can enter with the rank of Private First Class (E-3). Special assistance is available for those seeking college scholarships or entry in the military academies. JROTC, at present, can substitute for Team Sports, Personal Fitness, Health (H.O.P.E.) and Practical Arts.

Extracurricular Activities

JROTC extracurricular activities include Drill Team, Color Guard, Rifle Team, Raider Challenge Team, JROTC Leadership & Academic Bowl Teams, and Cyber Patriot Team, which enable students to earn Varsity Sports Letters. These teams travel throughout the state in various competitions. During the course of the school year, the Wolf JROTC Battalion is often called upon to support many Civil and Veterans Organizations throughout the Tampa Bay area.

Leadership Education I	1 Credit
18013000	Grade 9-12
Prerequisite: none	

Includes Leadership-Theory and Application, Foundations for Success In Life, Career, Health and Wellness, World Geography, and Citizenship and American History. Emphasis is placed on

hands-on training and motivating cadets to excel in all undertakings.

Leadership Education II	1 Credit
18013100	Grade 10-12
Prerequisite: Leadership Education and Training I	

This course includes previously stated subjects in a more detailed manner with greater responsibility. Then, Cadets who have shown aptitude are placed in middle management positions. In drill ceremonies, JROTC II cadets function primarily as non-commissioned officers.

* meets graduation requirements for H.O.P.E

Leadership Education III & IV Honors	1 Credit
	Grade 11-12
Prerequisite: Leadership Education and Training I and II	

The third and fourth years of JROTC sees cadets in high positions of leadership such as Battalion Commander, Battalion Staff, Company Commanders, and Platoon Leaders. In the applied leadership phase, they are responsible for the proper functioning of the Cadet Corps. Techniques of communication, technology awareness are taught as advanced stages of previous years' subjects. In drill and ceremonies, cadets function primarily as cadet officers.



JROTC Summer Camp (Voluntary)	Grade 10-12
Prerequisite: JROTC LET I and INSTRUCTOR APPROVAL	

JROTC Summer Camp is an additional component of the JROTC curriculum for selected upper class cadets. Camp is one week in length. Food, transportation and lodging are provided. For those attending, additional focus is placed on developing cadets' character and leadership skills, abilities, and potential; foundations for success; leadership; wellness; geography; and teaching math and science skills.

Leadership Techniques	1 Credit
24003104	Grade 10-12
Prerequisite: Must also be enrolled in Leadership Education II, III, or IV	

This class will teach cadets the necessary techniques they need to use to be successful on the JROTC team(s) they plan to participate in. This class is not mandatory for cadets to be allowed to participate on a JROTC team but it will give the cadet an advantage that his/her counterpart will not have. This class does not replace the core JROTC classes which are required in order to participate on a JROTC team.

DEPARTMENT OF FINE ARTS



ART

Creating 3-D Art 01013650 **Prerequisites: None**

0.5 credit
Grade 9-12

Students in Creating Three-Dimensional Art, investigate a wide range of media and techniques, from both an historical and contemporary perspective, as they engage in the art-making processes of creating 3-D artworks, which may include sculpture, assemblage, and/or ceramics. Student artists reflect on their own artwork and that of others through critical analysis to achieve artistic goals related to craftsmanship, technique, and application of 21st-century skills. This course incorporates hands-on activities and consumption of art materials.

3-D Studio Art 2 0101340 **Pre-requisite: 3-D 1**

1 Credit
Grade 10-12

Students explore spatial relationships through the use of nonobjective, abstract, or representational forms, products, or structures. Media may include, but are not limited to, clay, wood, metal, plaster, paper maché, and plastic with consideration of the workability, durability, cost, and toxicity of the media used.

3D Studio Art 3 Honors 0101350 **Pre-requisite: 3-D 2**

1credit
Grade 10-12

Students communicate a sense of 4-D, motion, and/or time, based on creative use of spatial relationships and innovative treatment of space and its components. Students address 4-D, the inter-relatedness of art and context, and may also include installation or collaborative works, virtual realities, light as a medium (i.e., natural, artificial, or reflective), or flexible, entered, or activated space. 3-D artists experiment with processes, techniques, and media, which may include, but are not limited to, creating maquettes, casting and kiln-firing techniques, stone carving, moldmaking, or working with glass, cement, PVC piping, or structures scaled to human size.

Ceramics & Pottery I 01023050 **Prerequisites: none**

0.5 Credit
Grade 9-12

The content should include the recognition of properties, limitations and responsibilities of clay; a basic understanding of clay construction through hand-building techniques; investigation of decorating techniques; and demonstration of skill with ceramic tools. All works will be original and no commercial molds will be used. Students will talk about finished products, including those made by professionals, using vocabulary related to ceramics and pottery. A sketchbook is required. A sketch is part of the assignment and should be treated with the same respect as the finished product.



Ceramics & Pottery II \$ 01023100 **Prerequisites: Ceramics/Pottery I, teacher recommendation**

1 Credit
Grade 10-12

The content should include efficient production of functional and decorative design, the formation of larger and more complex pottery, demonstration of efficient skills in methods and techniques with emphasis on use of the potter's wheel, preparation of clay bodies, formulation of glaze, use of kilns, an understanding of firing techniques, and the study of ceramics from the past and present. Due to working on a larger scale with longer work time, students will furnish their own clay, which can be found locally for a minimal price.

Ceramics & Pottery III Honors \$ 1 Credit 01023205 **Prerequisites: Ceramics/Pottery II and teacher recommendation**

Grade 10-12

The purpose of this course is to enable students to recognize the properties, possibilities, and limitations of clay by creating functional and nonfunctional pottery. Due to working on a larger scale with longer work time, students will furnish their own clay, which can be found locally for a minimal price.

Creating 2-D Art 01013550

0.5 credit
Grade 9-12

Prerequisites: None

This semester long course includes more than one 2-D media (i.e.. drawing , painting, collage, and/or printmaking.)

2-D Art Studio II 01013100

1 Credit
Grade 10-12

**Prerequisites: 2-D Art I
(Formerly Drawing & Painting II)**

The purpose of this course is to enable students to develop intermediate-level perceptual, observational, and compositional skills necessary to communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing and painting media, processes, and techniques. The content should include, but not be limited to, the following: use of tools and materials; art vocabulary; elements of art and principles of design; critical thinking and analysis; historical and cultural perspectives; connections between visual arts and other subject areas

2-D Art Studio III Honors 1 Credit 01013200 **Prerequisites: 2-D Art II & teacher recommendation**

Grade 10-12

The purpose of this course is to enable students to develop advanced perceptual, observational, and compositional skills necessary to communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing and painting media, processes and techniques. The content should include, but not be limited to, the following: use of tools and materials; art vocabulary; elements of art and principles of design; critical thinking and analysis; historical and cultural perspectives; connections between visual arts and other subject areas.



DEPARTMENT OF FINE ARTS

ART

Creating 2-D Art 0.5 cred-
it
01013550 Grade 9-12
Prerequisites: None

This semester long course includes more than one 2-D media (ie. drawing , painting, collage, and/or printmaking.)

Creating 3-D Art 0.5 cred-
it
01013650 Grade 9-12
Prerequisites: None

Students in Creating Three-Dimensional Art, investigate a wide range of media and techniques, from both an historical and contemporary perspective, as they engage in the art-making processes of creating 3-D artworks, which may include sculpture, assemblage, and/or ceramics. Student artists reflect on their own artwork and that of others through critical analysis to achieve artistic goals related to craftsmanship, technique, and application of 21st-century skills. This course incorporates hands-on activities and consumption of art materials.



MUSIC/HUMANITIES

Band I (Marching & Concert) 1 Credit
13023000 Grade 9-12
Prerequisites: none

This course provides students with opportunities to develop musicianship skills in band and instrumental ensembles. The content includes enabling students to develop fundamental skills in characteristic tone production, band performance techniques, musical literacy, and music appreciation. This course requires attendance at rehearsals and performances during off-school hours

Band II (Marching & Concert) 1 Credit
13023100 Grade 10-12
Prerequisites: Band I and teacher audition required.

This course extends musicianship skills in band instrumental ensembles. This course requires attendance at rehearsals and performances during off-school hours.

Band III (Marching & Concert) 1 Credit
13023200 Grade 10-12



Prerequisites: Band II and teacher audition required:

This course provides students with instruction in the development of musicianship and technical skills through study of varied band literature. This course requires attendance at rehearsals and performances during off-school hours.

Band IV (Marching & Concert) 1 Credit
13023300 Grade 10-12
Prerequisites: Band III and teacher audition required.

This course provides student with instruction in the application of musicianship and technical skills through the study of varied band literature. The content includes interpreting medium level band music; refining tone production and performance techniques; understanding of musical form, style and aesthetic perceptions. This course requires attendance at rehearsals and performances during off-school hours.

Band V-VI (Marching & Concert) 2 Credits
13023405 Grade 11-12
Prerequisites: Band IV and teacher audition required.

Chorus I, General 1 Credit
13033000 Grade 9-12
Prerequisites: none

This course provides students with experiences in basic vocal production techniques and part singing.

Chorus II, General 1 Credit
13033100 Grade 10-12
Prerequisites: Chorus I

This course extends experiences in basic vocal production techniques and part singing. The content includes extending development of basic musicianship skills including choral performance techniques, vocal tone production, musical literacy and music listening.

Chorus III, General 1 Credit
13033200 Grade 10-12
Prerequisites: Chorus II / teacher audition required

This course extends experiences in basic vocal production techniques and part singing. The content includes extending development of basic musicianship skills including choral performance techniques, vocal tone production, musical literacy and music listening.

Chorus IV, General 1 Credit
13033300 Grade 10-12
Prerequisites: Chorus III / teacher audition required.

This course provides students with instruction in the application of vocal musicianship and technical skills through the study of varied choral literature. The content includes independent interpretation of easy-medium easy (E-ME) level choral music; refinement of tone production and performance techniques; analysis of musical form, varied style periods, and aesthetics.



DEPARTMENT OF FINE ARTS

Orchestra I, Concert Strings
13023600 **1 Credit**
Grade 9
Prerequisites: none

This course offers continued study for stringed instrument students with previous experience in middle school. This class provides the necessary training for performance in either a string orchestra or the string section of a full orchestra. Knowledge, understanding, and appreciation of musical styles and forms are gained through performance of appropriate orchestral literature. This course requires attendance at rehearsals and performances during off-school hours.

Orchestra II, Concert Strings
13023700 **1 Credit**
Grade 10-12
Prerequisites: Orchestra I/teacher audition required.

This course extends musicianship and ensemble experiences on orchestra instruments. This course requires attendance at rehearsals and performances during off-school hours.

Orchestra III-VI Concert Strings
13023800, 13023900, 13024101 **2 Credits**
Grade 10-12
Prerequisites: Orchestra II/teacher audition required.

Same requirements as Orchestra II. Evening commitment required.

Orchestra V-VI Symphony Strings
Auditions only

Guitar I, II, III, & IV
13023800, 13023900, 13024101 **1 Credit**
Grade 9-12
Prerequisites: none

This course will provide students with introductory experience on the guitar in performance skills and interpretation of simple notation. Must furnish book and guitar. Acoustic preferred, but not mandatory.

Music Appreciation
13013100 **1 Credit**
Grade 9-12
Prerequisites: none

The purpose of this course is to enable students to develop knowledge and skills necessary to understand and appreciate how music is used in one's personal life as well as in varied cultures, societies, and historical periods.

* Will meet graduation requirement for Performing Fine Arts.

Instrumental Techniques I & II
13024200; 13024300 **1 Credit**
Grade 11-12
Prerequisites: none

This course develops independence in musicianship, performance techniques and aesthetic awareness through the rehearsal and performance of varied band literature. The content includes interpreting difficult music; developing independent musicianship, tone production and performance techniques; analyzing form, style and history in the performance preparation of varied band literature; formulating critical listening skills and aesthetic values. This course requires attendance at rehearsals and performances during off school hours.



Instrumental Techniques III, IV
13024400; 13024500 **1 Credit**
Grade 11-12
Prerequisites: Instrumental Techniques I & II

This course develops independence through musicianship, performance techniques and aesthetic awareness through the rehearsal and performance of varied orchestral literature. The content includes interpretation of varied levels of original literature; development of independent musicianship, tone production and performance techniques; analysis of form, style, and history in the performance preparation of various orchestral literature; formulation of critical listening skills and aesthetic values. This course requires attendance at rehearsals and performances during off-school hours.

Vocal Ensemble I-IV Elite - Show Choir
13034400 **1 Credit**
Grade 10-12
Prerequisites: Auditions only

This course provides students with instruction of performance techniques through small ensemble work. The course includes development of appropriate balance, blend and stylistic interpretation through varied, appropriate choral literature. It may include instrumental accompaniment and choreography.

Music Theory 1
13003000 **1 Credit**
Grade 10-12
Prerequisites: none

The purpose of this course is to enable students to understand the analysis and application of musical fundamentals, and their use in various historical periods. The content also includes ear training, harmonic notation, composition, arrangement, and improvisation techniques. Field trips are incorporated for the evaluation of music and musical performances. This class may be taken for multiple credits.

AP Music Theory
13003309 **1 Credit**
Grade 10-12
Prerequisites: none

AP Music Theory integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent history and style. Musicianship skills such as dictation and other listening skills are considered an important part of the theory course. The student's ability to read and write musical notation is fundamental to this course. It is strongly recommended that the student will have acquired at least basic performance skills in voice or on an instrument. The ultimate goal of this course is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score.

Jazz Ensemble I, II, & III
13023600 **1 Credit**
Grade 10-12
Prerequisites: teacher recommendation

The purpose of this course is to enable students to develop basic skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature.

Eurhythmics I, II, III, IV
1305300, 1305310, 1305320, 1305330 **1 Credit**
Grade 9-12
Prerequisites: teacher recommendation

The purpose of this course is to enable students to develop basic skills in creating, performing, and evaluating choreographed performances as an independent ensemble and in cooperation with the marching band. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance.

Keyboard I (Piano)
1301360 **1 Credit**
Grade 9-12
Prerequisites: none

The purpose of this course is to enable students to develop basic keyboard skills, including interpretation of notation and performance in varied styles.

* Will meet graduation requirement for Performing Fine Arts

Keyboard II (Piano)
1301370 **1 Credit**
Grade 10-12
Prerequisites: Keyboarding I

The purpose of this course is to enable students to develop intermediate-level keyboard skills, including interpretation of notation and performance in varied styles.

* Will meet graduation requirement for Performing Fine Arts

Chamber Choir I, II, III, IV
1303400, 1303410, 1303420, 1303430 **1 Credit**
Grade 9-12
Prerequisites: teacher recommendation

The purpose of this course is to enable students to develop basic performance skills in a solo or small ensemble setting using varied high school literature. Emphasis will be placed on healthy and expressive singing, performance techniques, music knowledge, and development of critical analysis and aesthetic response to music.



DEPARTMENT OF AGRIBUSINESS EDUCATION

AGRIBUSINESS EDUCATION

**Agribusiness Cooperative
Education OJT**
81004101

1 or 2 Credits
Grade 11-12

Prerequisites: Enrolled in Job Preparatory
Agribusiness Education Program and teacher
recommendation.

This course offers students occupational experience through a cooperative arrangement between the school and employers. Students receive instruction through experience in an agricultural occupation. These experiences are planned and supervised by the school and employer so that each contributes to the students education and employability skills. Activities provided through the FFA organization are an integral part of this instructional program. The related-class instruction (1 credit) may be provided simultaneously with the OJT training (1-2 credits).



Tech Operations 2, 3, & 4 **1 Credit**
80051100, 80051200, 80051300 **Grade 10-12**
Prerequisites: None

The purpose of this course is to prepare students for employment in the agricultural mechanical areas. The content includes, but is not limited to, instruction that prepares individuals to select, safely use and maintain hand power tools, arc and acetylene welding equipment and construction materials. Shop and land laboratory activities are a part of this program. The FFA organization is an integral part of the curriculum for providing leadership training and for reinforcing specific vocational skills.



Agriscience Foundations Honors **1 Credit**
810681005 **Grade 9-12**
Prerequisites: None

This course was developed as a core and is designed to develop competencies in the areas of agrihistory, global importance of agriculture; career opportunities, implied scientific and technological concepts; ecosystems, agricultural safety, principles of pest management, principles of plant growth, management principles, agricultural marketing, and human relations skills. The FFA student organization is an integral part of the program. Agricultural shop and land laboratory experiences are incorporated.

Agricultural Communications 2 **1 Credit**
81170100 **Grade 9-12**
Prerequisites: None

The purpose of this program is to prepare students for employment in the agricultural communications industry or to provide supplemental training for persons previously or currently employed in this industry. The content includes instruction in agriculture marketing and communications, employability skills, mathematics, basic science, public speaking, and human-relations skills.

Agricultural Communications 3 **1 Credit**
81170200 **Grade 10-12**
Prerequisites: Ag. Com. 2

The course is designed to develop competencies in the communications sector of the agricultural and business industry including instruction in developing and editing materials for printed media and media broadcast, utilizing photography and graphics, the importance of the Internet in communications, writing technical papers and media scripts, ethical and professional issues in the industry, advertising and marketing, and developing public speaking skills.

Horticulture Science 3 **1 Credit**
Horticulture 2 8121510 **Grade 9-12**
Horticulture 3 8121520
Prerequisites: Ag Foundations

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Agriculture, Food and Natural Resources career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Agriculture, Food and Natural Resources career cluster. The content includes but is not limited to planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, and health, safety and environmental issues.

Agritechnology 1 & 2
81068200, 81068300
Prerequisites: None

1 Credit
Grade 10-12

This course is designed to develop competencies in the areas of agriscience industry careers, prevention and treatment of livestock diseases, livestock anatomy, wholesale cuts of meat, animal reproduction and identification; fertilization, safe use of pesticides, maintenance of tools and equipment, records keeping and employability skills. Land laboratory experiences are necessary. The FFA organization is an integral part of the instructional program.

Animal Sciences and Services 2 - 6 **1 Credit**
81062100, 81062200, 81062300 **Grade 10-12**
81062400, 81062500
Prerequisites: None

The purpose of this program is to prepare students for employment or advanced training in the animal science industry. The program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the animal science industry: animal selection, breeding, livestock exhibition, planning, management, finance, technical and production skills, health and safety issues. The FFA organization is an integral part of the instructional program. The content includes but is not limited to planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, and health, safety, and environmental issues.

Veterinary Assisting 1, 2, 3, 4, & 5 **1 Credit**
81115105, 81115405 Honors **Grade 9-12**
81115505, 81115205, 81115305
Prerequisites: None

This program prepares students for employment or advanced training in the veterinary assisting industry. It focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the veterinary assisting industry: planning, management, finance, technical and production skills; underlying principles of technology; labor and community issues; and health, safety and environmental issues. It also provides supplemental training for persons previously or currently employed as veterinary assistants. Classroom, shop, and animal laboratory activities are an integral part of this cluster including the safe use and care of animal health-care instruments, animal grooming equipment, basic tools, animal restraining equipment, and field equipment. Occupational guidance and leadership development as provided by the FFA will be an integral part of the learning process.



DEPARTMENT OF CRIMINAL JUSTICE

Criminal Justice Operations I **89180100**

1 credit
Grade 9-12

This course introduces students to the fields of law enforcement, the court system and the correctional system.

Criminal Justice Operations II **89180200**

1 credit
Grade 10-12

Prerequisite: Criminal Justice Operations I.

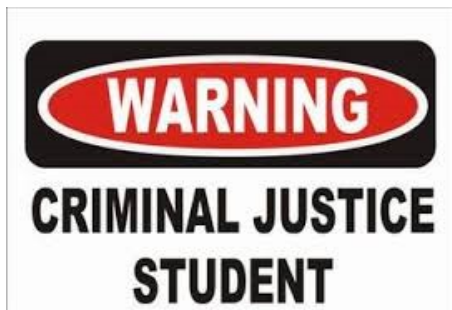
This course develops competencies in patrol, traffic control, defensive tactics and physical proficiency skills, and first aid and CPR.

Criminal Justice Operations III **89180305**

1 credit
Grade 10-12

Prerequisite: Criminal Justice Operations II

This final course develops competencies in crime and accident investigation procedures; forensic science tasks; crime prevention; and property control procedures. Those who complete all three courses are eligible to take the Private Security Guard examination. All Criminal Justice Operations students participate in a minimum of 40 hours with a law enforcement agency.



DEPARTMENT OF BUSINESS TECHNOLOGY EDUCATION

Administrative Office Technology I **82121100**

1 Credit
Grade 9-12

Prerequisites: At Least 2.0 GPA unweighted, NO Discipline Issues, and Assistant Principal Approval

This course is designed to assist with administrative and general office duties in a support capacity. Student will focus on hands-on professional communication skills and use Microsoft Outlook to learn computer-based organization skills. Students will work 3 days per week at a workstation within the school and 2 days per week completing in-class activities.

Administrative Office Technology II **82124100**

1 Credit
Grade 10-12

Prerequisites: AOT I At Least 2.0 GPA unweighted, NO Discipline Issues, and Assistant Principal Approval

This course explores and expands the competencies learned in Administrative Office Technology I and promotes application of higher-level office procedures, tasks, and communication skills. Students will use Microsoft Access to learn basic computer-based information/database skills. Students will work 3 days per week at a workstation within the school and 2 days per week completing in-class activities.

Administrative Office Technology III **82124200**

1 Credit
Grade 10-12

Prerequisites: AOT II & At Least 2.0 GPA unweighted, NO Discipline Issues, and Assistant Principal Approval

This course expands the competencies learned in Administrative Office Technology II. Students are required to perform higher-level thinking and decision making and to use technology as a resource to efficiently perform systematic procedural tasks and to produce quality work in an efficient manner. Students will use Microsoft Access to learn advance computer-based information/database skills. Students will work 3 days per week at a workstation within the school and 2 days per week completing in-class activities.

Business and Entrepreneurial Principles **Honors**

82151205

Prerequisites: none

This course is designed to provide an introduction to business organization, management, and entrepreneurial principles. Topics include communication skills, various forms of business ownership and organizational structures, supervisory/management skills, leadership skills, human resources management activities, business ethics, and cultural diversity. The use of computers is an integral part of this program.

Legal Aspects of Business **Honors** **81151305**

1 Credit
Grade 9-12

Prerequisites: None

This course is designed to provide an introduction to the legal aspects of business. Topics include business law concepts, forms of business ownership, insurance awareness, governmental regulations, management functions, human resources management issues, and career development. The use of computers is an integral part of this program.

Digital Information Technology **8207310**

1 Credit
Grade 9-12

Prerequisites: none

This course is designed to provide a basic overview of current business & information systems trends, & to introduce students to fundamental skills required for today's business and academic environments. Emphasis is placed on developing fundamental computer skills. Digital Information Technology includes the exploration and use of: databases, the internet, spreadsheets, presentation applications, management of personal information and email, word processing and document manipulation, HTML, web page design, and the integration of these programs using software that meets industry standards.

Business Cooperative Education (OJT) **82004100**

1 Credit

Grade 10-12

The purpose of this course is to provide students with the on-the-job training. The workstation may be in an industry setting or in a virtual learning environment. The student **must be compensated** for work performed.

Emerging Technology in Business **8207010**

0.5 Credit
Grade 9-12

Prerequisites: none

This course will provide students with basic keyboarding/word processing skills and delve into a broad range of topics such as IT Careers, Internet Communication, Web Browsing, Online Security, Multimedia and Search Engines, which align with the CIW Internet Business Associate certification.



DEPARTMENT OF BUSINESS TECHNOLOGY EDUCATION

Digital Design 1
82095100
1 Credit
Grade 9-12
Prerequisites: none

This course is designed to develop basic entry level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; decision-making activities; and digital imaging.

Digital Design 2 Honors
82095205
1 Credit
Grade 10-12
Prerequisites: Digital Design I

This course is designed to build on Digital Design 1 where students will further develop their portfolio. Students will design and develop camera ready publications for various marketing campaigns and work with digital photography and computer digital imaging to capture, edit, and enhance images for publications. See the teacher or your guidance counselor to inquire about dual credit (college and high school credit) for this course.


Web Design 1
(Foundations of Web Design Honors)
9001115
1 Credit
Grade 9-12
Prerequisites: none

In this course students learn the basics of the web design industry, using hands on activities. Students use work-based learning experiences to perform e-mail tasks, use operating systems, make work decisions, navigate intra and Internet, HTML coding, web site design techniques, basic graphic editing, and the tools needed to make a web site work on the World Wide Web. We use Microsoft Notepad, Internet Explorer, Dreamweaver, and Fireworks in this course.

Web Design 2
(User Interface Design Honors)
9001120
1 Credit
Grade 9-12
Prerequisites: Foundations of Web Design (Web 1)

This course provides advanced concepts used in interface design. The content includes principles of Human Computer Interface (HCI), advanced page design using Cascading Style Sheets (CSS), advanced HTML commands, multimedia applications, Internet/Intranet tools, and website promotion.


Web Design 3
E- Commerce and Marketing Essentials Honors
90011305
1 Credit
Grade 10-12
Prerequisites: User Interface Design (Web 2)

This course builds on the previous courses in the Web Design Program. Students use work based learning experiences to make decisions on work, layout, design, measurement of activities, use of advanced HTML features, and use of interactive web site components. We use the Adobe suite of software to advance our use of scripting and animation. This class also works with the school web site in maintenance and development.



TV PRODUCTION

Television Production I
87721100
1 credit
Grade 9-12
Prerequisites: none

Have you ever taken a video camera and made a short film with your friends? Have you ever seen a video project done by one of your classmates and wondered if you could do that? Well if you have, then Television Production is the class for you. Here you will learn the basics of camera usage, as well as being introduced to Adobe Premiere and the rest of the CS5.5 Production suite. Several projects are created throughout the year, culminating in a full blown music video. Many of these projects are seen on the WOLF morning show. This is the prerequisite class for TV 2 and above.

Television Production II, III Honors, IV Honors
87721200, 87721305, 87721405
1 credit
Grade 10-12
Prerequisites: TV Production I and Teacher Approval

Building on the skills learned in TV 1, students will be responsible for the school's morning show, WOLF. They will write, film, and broadcast news and projects to the entire school each and every day. Students will also build on their familiarity with the Adobe CS5.5 Production suite in creating videos for multiple contests and functions, along with getting certified in Adobe Premiere. For anyone interested in film or broadcast journalism in college, TV Production is for you.



DEPARTMENT OF FAMILY CONSUMER SCIENCES

**Family & Consumer Sciences (FACS) Essentials
(Senior Survival)**
85003650
Prerequisites: None

This course, commonly known as **"Senior Survival Skills"**, prepares students for life after high school. The curriculum includes all of the practical aspects of life that are important for the college freshman, the military recruit, or the entry-level employee. Subjects addressed are cooking for 1 or 2, small appliance cooking, checkbook & budgeting skills, clothing care & repair, selecting & furnishing a first apartment & interpersonal relationships.



Nutrition and Wellness
85003550
Prerequisites: none

Learn to prepare health-wise snacks as well as tasty favorites such as whole wheat pumpkin pancakes and homemade chicken nuggets. Find ways to implement the new My Plate and Dietary Guidelines for a well-balanced routine. Gain knowledge on sports nutrition and an understanding of the importance of nutritional information. Hands-on lab experiences will provide students with a variety of food preparation skills and healthy treats.

Principles of Food
85003900
Prerequisite: Nutrition and Wellness

Create exciting and delicious foods such as apple crisp, cheddar bay biscuits, pizza, and more! Taste new and different recipes and learn a variety of food preparation techniques. Activities will include planning and preparing meals and snacks to share with family and friends. Lab experiences will include family favorites, international, ethnic, and regional foods.



Nutrition & Food Science
8801100
Prerequisites: Principles of Food

The content of this course includes but is not limited to biological and chemical makeup of food, the safety and sanitary handling of food, and identifying structures and functions of nutrients. The course includes industry certification in SERVSAFE which many restaurants required of their employees.

Child Development
88003100
Prerequisites: None

This is an introductory course in the study of children from conception until school age. Content includes human reproduction, prenatal care and development, labor and delivery, ages and stages, play, and guidance.



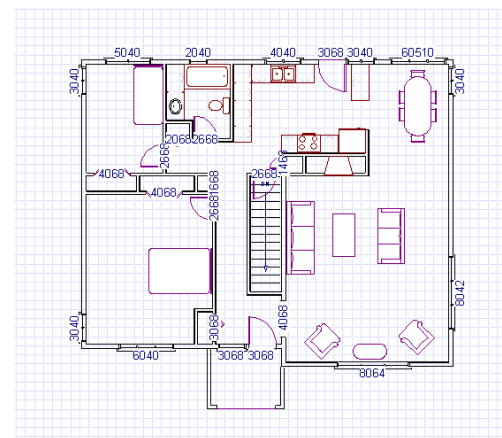
Design Services Core I
85064050
Prerequisites: None

This course is designed to help students develop competencies in the areas of relationship of human factors to the housing environment, the principles of design, basic interior design components, and employability skills.



Principles of Interior Design II
85065400
Prerequisites: Design Services Core

This course is designed to help students develop competencies in the areas of energy conservation, housing construction, tools and equipment, leadership and development, and presentation methods used in interior design.



Interior Design Techniques III
85065500
Prerequisites: Principles of Interior Design

These courses build on the previous courses, focusing on 3D illustration, auto cad, and client presentation methods.

Interior Design Specialist IV Honors
85065605
Prerequisites: Interior Design Techniques

These courses build on the previous courses, focusing on 3D illustration, auto cad, and client presentation methods.

DEPARTMENT OF PHYSICAL EDUCATION, HEALTH,



Basketball
15033100
Prerequisites: None

0.5 Credit
Grade 9-12

This course provides opportunities to acquire knowledge and skills in basketball that may be used in recreational pursuits and to maintain and/or improve personal fitness. The content includes in-depth knowledge and application of skills, techniques, strategies, rules, and safety practices necessary to participate in basketball.

Basketball 2
15033150**Grade 9-12**

0.5 Credit

Prerequisites: Because there is a progression in content and skill level application from the Basketball 1 to Basketball 2 course, it is recommended that students successfully complete the Basketball 1 course prior to taking Basketball 2.

The purpose of this course is to provide more in-depth instruction of the fundamental skills, tactics, rules and etiquette in basketball. Introduction to systems of play will be included to enhance the student's understanding. Advanced skills and drills which directly affect student's physical and cognitive abilities will be covered. Students will participate in advanced individual and team techniques in relationship to basketball strategy. Participate in course activities will continue to enhance healthy behaviors that influence students to participate in physical activities throughout their life.

Aerobics I
15034000
Prerequisites: None

0.5 Credit
Grade 9-12

The purpose of this course is to enable students to develop basic level knowledge of aerobic activities and fitness and to maintain or improve an individualized level of fitness.

Aerobics II
15034100
Prerequisites: Beginning Aerobics

0.5 Credit
Grade 10-12

The purpose of this course is to provide an intermediate level of aerobic activities and fitness and to maintain or improve an individual level of fitness.

Golf I
15044000
12

Prerequisites: None

The purpose of this course is to provide students with opportunities to acquire knowledge and skills in golf that may be used in recreational pursuits today as well as in later life (application of putter, irons, woods and rules).



Golf II
15044100

Prerequisites: Beginning Golf or Instructor Approval

0.5 Credit
Grade 10-12

The purpose of this course is to extend the students acquisition of knowledge and skills in golf so that they may be used in recreational pursuits at a more competitive level (Sand trap play, rough play, strategies).

Team Sports I
15033500
Prerequisites: None

0.5 Credit
Grade 9-12

The purpose of this course is to provide students with opportunities to acquire knowledge of strategies of team sport play, develop skills in selected team sports and maintain or improve personal fitness level.

Team Sports II
15033600
Prerequisites: None

0.5 Credit
Grade 10-12

The purpose of this course is to provide the students with opportunities to acquire knowledge of strategies of team sport, play, develop skills in selected team sports and maintain or improve their personal fitness.



0.5 Credit
Grade 9-

Volleyball I
15055000

Prerequisites: None

The purpose of this course is to provide students with opportunities to acquire knowledge and skills in volleyball that may be used in recreational pursuits (rules, strategies, skills, techniques)..

Volleyball II
15055100

Prerequisites: Beginning volleyball

0.5 Credit
Grade 9-12

0.5 Credit
Grade 10-12

The purpose of this course is to provide students with a more in-depth knowledge of the rules, strategies, and skills in volleyball..



Softball
15033300
Prerequisites: None

0.5 Credit
Grades 9-12

The purpose of this course is to provide the students with opportunities to acquire knowledge and skills in softball that may be used in recreational pursuits and maintain personal fitness (team play, strategies, individual skills).

H.O.P.E. (Health Opportunities through Physical Education)
30260104
Prerequisites: None

1 Credit
Grade 9-12

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness.

Driver Education
19003000

Prerequisites: Must be 15 years of age or older and must have a valid Learner License by the 10th day of class. NO EXCEPTIONS.

0.5 Credit
Grade 10-12

The purpose of this course is (1) to introduce students to the transportation system and to strategies which will develop driving knowledge and skills related to today's and tomorrow's motorized society, and (2) to provide an in-depth study of the scope and nature of accident problems and their solutions.

DEPARTMENT OF PHYSICAL EDUCATION, HEALTH,

Weight Training I
15013400
Prerequisites: None

0.5 Credit
Grade 9-12

The purpose of this course is to provide students with opportunities to acquire knowledge and develop skills in weight training that may be used in physical fitness pursuits.

Weight Training II
15013500
Prerequisites: Beginning Weight Training

0.5 Credit
Grade 10-12

The purpose of this course is to provide students with opportunities to further extend their knowledge and to development of skills in weight training that may be used in fitness pursuits today and for tomorrow.

Weight Training III **0.5 Credit**
15013600
Prerequisites: Intermediate Weight Training

Grade 10-12

This course provides opportunities to further extend the acquisition of knowledge and develop skills in weight training that may be used in physical fitness pursuits, further improve muscular strength and endurance, and enhance body image. Emphasis is upon the implementation of the organization and administration of weight lifting activities, and realization of personal weight training programs and of personal goals.

Power Weight Training
15014100
Prerequisites: All levels of Weight Training

0.5 Credit
Grade 10-12

The purpose of this course is to provide students with opportunities to acquire knowledge and develop skills in power weight training and maintain or improve health-related fitness and physical fitness pursuits.



Individual & Dual Sports I, II
15024100
Prerequisites: None

0.5 Credit
Grade 9-12

The purpose of this course is to provide students with opportunities to acquire knowledge of strategies of individual & dual sports play, and to maintain their personal fitness. The content should include, but not be limited to, skills, techniques, strategies, rules, and safety practices necessary to participate in selected individual and dual sports. Sports selected may include, but not be limited to, archery, golf, paddleball, tennis, and tumbling. Activities selected in Individual & Dual Sports I will not be repeated in Individual Sports II or III. Strategies of individual and dual sports play, skill acquisition, and maintenance and/or improvement of personal fitness should be stressed.

DEPARTMENT OF EXCEPTIONAL STUDENT EDUCATION

Services for students with disabilities are provided based on their Individual Education Plans. A continuum of service is available at Newsome High School for students working on both Traditional and Access Points standard diploma. Please contact Sam Creighton, ESE Specialist, for more information.



NEWSOME HIGH SCHOOL

Assistant Principal for Administration—Paul Lindstrom

Football

Head Coach Kenneth Hiscock
J.V. Coach Robert Vetzal

Swimming

Head Boys Coach Kelly Townsend
Head Girls Coach Sara Bogue

Cross Country

Head Boys Coach Brian Sears
Head Girls Coach Orlando Green

Volleyball

Varsity Head Coach Mike Shaffer
JV Coach Stephanie Utroska

Wrestling

Head Coach Stephen Gilbert

Basketball

Head Boys Coach Barry Jacobs
J.V. Boys Coach Scott Nixon
Head Girls Coach Dave Kaufman
J.V. Girls Coach Krystan Thompson

Flag Football

Varsity Head Coach Stephanie Utroska
JV Coach Steve Gilbert

Soccer

Head Boys Coach Allen Ware
Head Girls Coach Kelly Townsend

Track

Head Boys Coach Kevin Sharpe
Head Girls Coach Orlando Greene

Golf

Head Coach Boys Kevin Sharpe
Head Coach Girls

Tennis

Head Boys Coach Zach Grogan
Head Girls Coach Dave Peters

Baseball

Head Coach Richard Rohrberg

Softball

Head Coach Autumn Dunn

Cheerleading

Varsity Coach Mackenzie Morris
JV Coach Jennifer Giannone

Business Manager

Manager James Podd

ELIGIBILITY REQUIREMENTS FOR EXTRACURRICULAR PARTICIPATION

What You Should Know About Senior High Athletic Eligibility

Academic Requirements

If you are in the 11th grade or 12th grade, you must have a cumulative 2.0 grade point average on a 4.0 unweighted scale in all courses taken through the end of the previous semester. If you are in the ninth grade or 10th grade, you must have a cumulative 2.0 grade point average on a 4.0 unweighted scale in all courses taken through the end of the previous semester; OR you must have earned a 2.0 grade point average on a 4.0 unweighted scale in the courses taken in the previous semester alone, provided you sign an academic performance contract (FHSAA form EL5) with your school and attend summer school as necessary. (Article 9.4, FHSAA Handbook, Bylaws and Policies)

Ninth Grader Eligibility

A student shall be eligible during the first semester of his/her ninth-grade year provided that it is the student's first entry into the ninth grade and he/she was regularly promoted from the eighth grade the immediate preceding year.

Residence

A student will be eligible at the first school in which he/she enrolls, or participates in an athletic practice, at the beginning of each school year. The student will be eligible in his/her first school of choice each year as long as the student remains enrolled in that school. (Florida Law 97-53) Additionally, home school students who are registered through Hillsborough County Public Schools and charter school students who are enrolled in a Hillsborough County registered charter school are eligible for athletic participation at their school of residence.

Transfers

If you transfer during the school year from one school to another, you must transfer from your previous school before the first day of practice and secure a "Notice of Transfer" (FHSAA form EL6) and an "Affidavit of Compliance with Policy on Athletic Recruiting" (FHSAA form GA4). If you transfer on or after the first day of practice in a sport you cannot participate in that sport. If you transfer from a school at which you were ineligible because of disciplinary action or unsatisfactory conduct, you will be ineligible at your new school for one full semester. If you participate on a non-school team [i.e. AAU, American Legion, club settings, etc.] that is affiliated with a school other than the one you attend, or have attended, and then transfer to that school, it will be assumed you have been recruited to attend that school and you will be ineligible there for one year. If you transfer to a school that your head coach or assistant coach [paid or volunteer] has relocated to within the past year, it will be assumed you transferred to that school for athletic reasons and you will be ineligible there for one year. If you transfer to a school as a result of undue influence exerted by or special inducement offered by anyone associated with the school in an attempt to encourage you to attend the school for the purpose of participating in its athletic programs, you will be ineligible at that school for the remainder of your high school career and at all other FHSAA member schools for one year.

Additionally, Hillsborough County Public School policy states: Students previously enrolled in a different high school prior to their current Hillsborough County Public School (HCPS) who wish to participate in athletics will be defined as student-athlete transfers by HCPS. Student-athletes changing schools during the summer are also deemed to be student-athlete transfers. This policy may be viewed in its entirety at [Http://athletics.mysdhc.org](http://athletics.mysdhc.org). Please contact the APA at the school site once you have enrolled in that school for more information

Age

Students enrolled in high school prior to 7/1/2014 may participate at the high school level until the day he/she reaches the age of 19 years 9 months if the student has not exceeded his/her four-year limit of eligibility. For students initially entering high school after 7/1/2014, reaching the age of 19 before September 1st will make them ineligible to participate in interscholastic athletics for that school year and beyond.

Limit of Eligibility

A student shall be eligible for no more than four (4) consecutive academic years upon first entrance to ninth grade as defined by the pupil progression plan of the school in which the student is enrolled. Four years from the date he or she first successfully completes the eighth grade, he or she shall become ineligible for further interscholastic athletic competition. A student who does not attend school, repeats any grade, is declared ineligible to participate, or otherwise fails to exercise the opportunity to participate for any reason for any length of time during this four-year period shall not be entitled to any additional period of eligibility. Original school records shall be submitted to the Commissioner in the event of conflicting information as to the date of first successful completion of the eighth grade. (Article 9.5, FHSAA Handbook, Bylaws and Policies)

ELIGIBILITY REQUIREMENTS FOR EXTRACURRICULAR PARTICIPATION

Eligibility Period	Grade	Eligibility Requirements
First semester 2016-17	Students first entering the ninth grade in 2016-17	Must be regularly promoted from the 8 th grade to the 9 th grade.
	Students entering 10 th grade	Must have a cumulative 2.0 grade point average on a 4.0 unweighted scale in all courses taken through the end of the previous semester; OR must have earned a 2.0 grade point average on a 4.0 unweighted scale in the courses taken in the previous semester alone, provided he or she signed an academic performance contract with his or her school and attended summer school as necessary.
	Students entering 11 th and 12 th grades	Must have a cumulative 2.0 grade point average on a 4.0 unweighted scale in all courses taken through the end of the previous semester
Second semester 2016-17	9 th and 10 th grade	Must have a cumulative 2.0 grade point average on a 4.0 unweighted scale in all courses taken through the end of the previous semester; OR must have earned a 2.0 grade point average on a 4.0 unweighted scale in the courses taken in the previous semester alone, provided he or she signed an academic performance contract with his or her school and attended summer school as necessary.
	11 th and 12 th grades	Must have a cumulative 2.0 grade point average on a 4.0 unweighted scale in all courses taken through the end of the previous semester
<p>A student shall be eligible for no more than four (4) consecutive academic years upon first successful completion of the eighth (8th) grade as defined by the pupil progression plan of the school in which the student is enrolled. Four years from the date he or she first successfully completes the eighth grade, he or she shall become ineligible for further interscholastic athletic competition. A student who does not attend school, repeats any grade, is declared ineligible to participate, or otherwise fails to exercise the opportunity to participate for any reason for any length of time during this four-year period shall not be entitled to any additional period of eligibility. Original school records shall be submitted to the Commissioner in the event of conflicting information as to the date of first successful completion of the eighth grade. (Article 9.5 <u>FHSAA Handbook, Bylaws and Policies</u>)</p>		
<p>Note 1: A grading period is defined as one semester. A semester is defined as one half of a school year (approximately 18 school weeks or 90 school days). This definition is applicable to all schools regardless of the type of class scheduling format used (i.e. block, traditional, etc.)</p>		

Academic Performance Contract for Athletic Eligibility found at <http://c2cschools.com>

NEWSOME HIGH SCHOOL

SERVICE CLUBS

LEO Mrs. Bogue
 Mrs. Menne

SGA Mrs. Haley

CLASSES

Freshman Mrs. Ohme
 Mrs. Pennington

Sophomore Mrs. Neu

Junior Mr. Bogue
 Mrs. Bogue

Senior Mr. Govreau

HONOR CLUBS

French Mr. Lagisquet

Latin Honor Ms. Hicks

Mu Alpha Theta Mrs. Throneburg
 Ms. Gawal

NHS Mrs. Bond
 Mrs. Ohme

**Rho Kappa
Honor Society** Mrs. Blanchard

Science NHS Mr. Clark
 Mrs. Kirby

Spanish HS Mrs. Barton

**National Technical
Honor Society** LTC Bolduc

Tri-M Mr. Bogue



** Clubs are subject to change from year to year*

NEWSOME HIGH SCHOOL

American Red Cross	Mr. Bowen	Mu Alpha Theta	Mrs. Throneburg Ms. Gawal
Aprons & Angels	Mrs. Weston-Myers	Nat'l English Hon Soc.	Ms. Vona-Pergola
Archaeology/Fossil	Mrs. Walker	New to Newsome	Mrs. Blanchard
Archery	Mrs. Butterworth	Redefining Hope	Mrs. Maya
Art	Ms. Tomassi	STEM	Mrs. Kirby Mr. Podd
AVID	Ms. Giannone	Poetry Club	Ms. Lohman
Best Buddies	Mrs. Bristow	Reading Club	Ms. Lohman
Chemistry	Mr. Sweet	Seeds of Hope	Mrs. Garner
Cosplay	Mrs. Bristow	Senior Class	Mr. Govreau
FBLA	Ms. Eichelberger Mr. Shive Mrs. Hiscock Mrs. Izquierdo	Senior Class Relay for life	Mrs. Lefebvre
FCS	Mrs. Nunez Dr. Russell	Spikeball	Mr. Grogan
FCCLA	Mrs. Grogan Ms. Haines	Special Olympics	Mr. Mastella Mr. Light
FFA	Ms. Highsmith	Surfrider	Mr. Sears
Speech & Debate	Ms. Emery	SWAT	Mrs. Menne
Green Club	Mr. Carpenter	Thespians	Ms. White
GSA	Mr. Cornwell	True Love Waits	Mrs. Berg
Guitar	Mr. Allen	Writer's Club	Mrs. Lagisquet
Hockey	Mr. Gallimore	1 Voice	Mrs. Misciasci
JROTC	LTC Bolduc 1SG Bertram		
Journalism	Mr. Musgrave		
Latin Latin Honors	Mr. Hanks Ms. Hicks		
Leo	Mrs. Bogue Mrs. Menne		
Military Veterans SPT.	Mrs. Heeps		
Minor Politics	Mrs. Gallimore		



* Clubs are subject to change from year to year

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