

FAIRVIEW HIGH SCHOOL

1515 GREENBRIAR BOULEVARD
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Course Description Guide

This book provides a list of courses offered. Due to restricted resources, and/or low numbers of registrants, some course sections offered during any semester may be restricted or not offered.

The school schedule of classes is built from your requests. If you do not select a class now, it may not be available as a choice later. This is especially true of elective courses. Please make sure you consult with your current teachers to select the appropriate level of class because it is difficult to change levels during in the fall. Level changes will only occur if they are requested directly from a teacher.

To access this guide online visit:

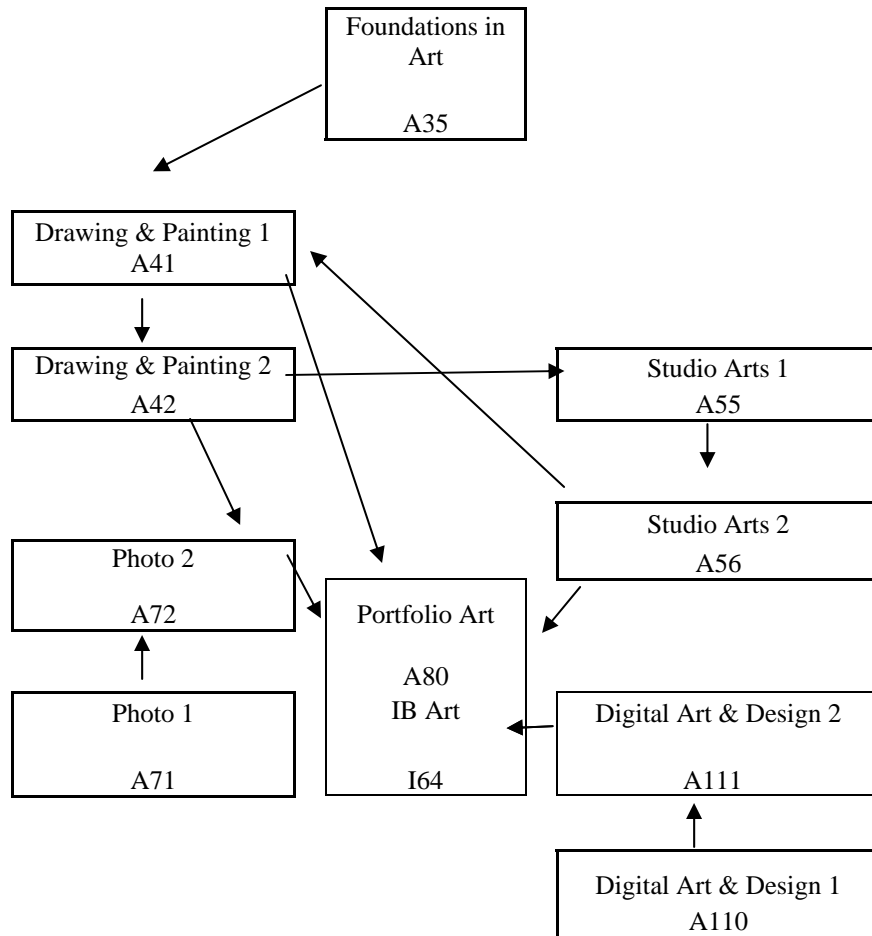
<http://bvsd.org/schools/FairviewHS/academics/CounselingDepartment/Pages/CourseSelection.aspx>.

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VISUAL ARTS

Visual Art Pathways



Attention All Students: California colleges require art sequence classes for admittance. A35 must be taken before Drawing & Painting 1 & 2, but is not part of the “sequence”. The following are “sequences”: A41/A42 Drawing & Painting 1 & 2 (must take A35 first), A55/A56 Studio Art 1 & 2, A71/A72 Photography 1 & 2, and A110/A111 Digital Art and Design 1 & 2.

A35 Foundations in Art

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Fine Arts

Fee: \$25

Students can expect a wide variety of two-dimensional and three-dimensional experiences in this survey course. Students will be encouraged to think creatively as they develop ideas for their various assignments and discover their personal preference for creating two or three-dimensional art. The elements and principles will be stressed and art history will be an informal component. Some media possibilities could be pencil, tempera, watercolor, clay, paper-mache, wire, tooling metal, scratchboard, mixed media and others.

HEAR Academic Elective

A41 Drawing & Painting 1

Level: 9-12

Course Length: 1 semester

FHS Prerequisite: A35 Foundations in Art (Teacher signature required.)

Credits: 5

Graduation Requirement: Fine Arts

Fee: \$25

Students can expect to gain a strong foundation in drawing and painting in this beginning level class. Composition, the visual elements, the principles of design, and the basic techniques and concepts of both drawing and painting will be covered. The end goals are to increase artistic self confidence, increase one's understanding of the basics of drawing /painting and to produce successful works. Media used could be various pencils, pen and ink, charcoal, pastel, watercolor, tempera, acrylic, etc. Techniques covered could include contour, crosshatching, blending, stipple, watercolor techniques, painting techniques and others.

HEAR Academic Elective

A42 Drawing & Painting 2

Level: 10-12

Course Length: 1 semester

Prerequisites: A35 Foundations in Art and A41 Drawing & Painting 1 (Teacher signature required.)

Credits: 5

Graduation Requirement: Fine Arts

Fee: \$25

This second level course builds upon the experiences of Drawing and Painting 1. Students who choose to take this course should be confident with their drawing skills and ready to produce more complex finished drawings and paintings. An emphasis will be on the development of a more personal style, sophisticated approaches to the development of ideas, development of a greater awareness to art beyond school, and the introduction of new techniques. Artists, artistic movements and cultures may be studied as aesthetics, art history and art criticism are addressed. Media used could be various pencils, pen and ink, charcoal, oil pastel, watercolor, acrylic, etc. Techniques covered could include watercolor techniques, acrylic painting techniques, and drawing techniques.

HEAR Academic Elective

A55 Studio Art 1

Level: 10-12

Course Length: 1 semester

Prerequisite: None

Credits: 5

Graduation Requirement: Fine Arts

Fee: \$25

This is a basic course designed to expose students to commercial/studio art techniques and thinking processes. Design will be stressed with a variety of materials and techniques utilized to produce finished works of art for commercial purposes. Students will become knowledgeable producers and consumers of visual art. Commercial design, graphic design, textiles, fiber design, **jewelry design**, animation, printmaking, bookmaking and other two and three dimensional art experiences, basic design principles, drawing, lettering, painting, airbrush, and mixed media will also be addressed.

HEAR Academic Elective

A56 Studio Art 2

Level: 10-12

Course Length: 1 semester

Prerequisites: A55 Studio Art 1 (Teacher signature required.)

Credits: 5

Graduation Requirement: Fine Arts

Fees: \$25

This is a second level course designed to give students time to expand their skills and increase their confidence in the area of commercial/studio art. Proficiency of basic skills will be expected and more advanced assignments will be given. Students may be directed individually or as a class group.

HEAR Academic Elective

A71 Photography 1

FHS Levels: 10-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Fine Arts

Fees: \$35 Camera required.

This introductory course to traditional black and white 35mm photography teaches basic camera handling, film processing, and darkroom procedures. Students learn how to control light to produce an aesthetically pleasing image on light sensitive film. Composition and the elements and principles of art are addressed. In addition, pinhole cameras, photograms, digital photography, and the history of photography may be addressed.

HEAR Academic Elective

A72 Photography 2

FHS Levels: 10-12

Course Length: 1 semester

Prerequisites: A71 Photography 1 (Teacher signature required.)

Credits: 5

Graduation Requirement: Fine Arts

Fees: \$35 Camera required.

This second level course will build upon experiences of level 1. This course deals with improving the student's ability to see, take and create a photographic image. Students may be given opportunities to work with sepia toning, hand coloring, multiple images, slides, special films, digital images, and other photo techniques and processes are included. Exemplars in photography may also be examined.

HEAR Academic Elective

A80 Portfolio Art

Level: 10-12

Course Length: 1-6 semesters

Prerequisites: Highly successful completion of 2 levels of any art course, plus permission of instructor. (Teacher signature required.)

Credits: 5 per semester

Graduation Requirement: Fine Arts

Fees: \$25

This course is imperative for the student who is preparing a portfolio of art for entrance into college or art school. Guidance and instruction on portfolio building will be given with the individual's goals in mind. Students will be expected to initiate and carry out ideas on a more independent basis, and they will choose their own materials. This course may be taken for up to six semesters, not necessarily sequential, for credit.

HEAR Academic Elective

A110 Digital Art and Design 1

FHS Levels: 10-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Fees: \$35

Graduation Requirement: Fine Arts

This introductory course deals with controlling computer technology to produce an artistic image. Students will learn computer illustration techniques, image manipulation, digital camera use, graphic design visual literacy, and the principles and elements of art in composition. Some artistic movements such as Pop Art and Surrealism will also be studied as they relate to student projects.

HEAR Academic Elective

A111 Digital Art and Design 2

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: A110 Digital Art & Design 1 (Teacher signature required.)

Credits: 5

Fees: \$35

Graduation Requirement: Fine Arts

This course extends the fundamental concepts and skills of Digital Art and Design I of using computer technology to produce an artistic image. Students further advance their computer illustration techniques, image manipulation, digital camera use, graphic design knowledge, art history concepts, visual literacy and the principles and elements of art in composition.

HEAR Academic Elective

I64 IB Visual Arts SL/HL Wt.

Level: 11-12

Course Length: 2 semesters, may be repeated

Prerequisites: A35 Foundation in Art (Teacher signature required.)

Credits: 10 (20) if repeated

Graduation Requirement: Fine Arts

Strongly recommended: Portfolio Development

IB art is for the serious student who is willing to generate a minimum of 16 quality pieces of art in a year. The student will also develop a sketchbook/journal that includes sketches and art history topics. The final portfolio and sketchbook project are evaluated by an outside examiner. This class will earn a weighted grade and, as with all art classes, there is a lab fee requirement. Approximately eight pieces per semester and one workbook/sketch book per year. Preparation for the AP Studio Art test is also available to students in this class; with the HL we look for 24-36 pieces.

Note: Two semesters of class qualifies you for the SL exam, four semesters of class qualifies you for the HL exam..

HEAR Academic Elective

BUSINESS, MARKETING & COMPUTERS

B41 Business Foundations

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Practical Experience

Design a business in project form and attempt to make profitable decisions! Learn how to use the computer as a tool as you formulate and present your business decisions. Units of instruction may include: forms of business ownership, factors in locating a business, marketing, finance, obtaining and training employees, financial statements, and small business managements.

B42 Finance

FHS Levels: 10-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Practical Experience and Money Management

This one semester course is designed to help students develop their abilities to make wise consumer decisions by recognizing, understanding, and comparing the alternatives facing them as consumers. Budgeting, purchasing decisions and consumer credit, banking services, investing, life, auto, and property insurance, income taxes and housing are some of the topics covered.

B60 Business Management

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Money Management

Students apply the management principles of planning, organizing, directing and controlling by forming and managing their own companies. Students learn to use computers for preparing presentations, weekly cash flow projections, selling price spreadsheets, and annual reports to stockholders.

B68 Entrepreneurship

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Practical Experience and Money Management

In this one semester course, concepts of entrepreneurship and the role of entrepreneurs in the economy from start ups through later stages of organization life cycles will be studied. Topics include venture idea screening, business planning, case studies, and/or entrepreneurial environments.

B71 Business Internship

Level: 9-12

Course Length: 1 semester

Prerequisites: Instructor Permission

Credits: 5

Graduation Requirement: Practical Experience

Business internships are available for students who are enrolled in the Business Program. Students must be at least 16 years old and able to work at least 15 hours per week in positions approved by the teacher-coordinator. Close contact will be maintained between the businesses and the instructors.

B73 E-Business

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Practical Experience

This course is designed to provide students with an introduction to the world of E-Business and the impact these businesses will have on future commerce. Topics include an introduction to electronic commerce; personal & business services online; buying online; and doing business on the web, including developing an electronic commerce website.

B80 Introduction to Marketing

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Practical Experience

Introductory course is for students interested in marketing. The course explores the fundamentals of marketing including economics, sales, product/service planning, promotion/ advertising, market research logistics, human relations, communications, and marketing career development.

D80 Mastering Computer Applications

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credit: 5

Graduation Requirement: Practical Experience and Applied Tech/Computer Science

This introduction to microcomputers and data processing provides an understanding of how computers affect our daily lives. Topics included are computer technology, word processing, electronic spreadsheets and databases, desktop publications, graphics and multimedia presentations and communications.

D87 Internet/Web Page Design

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credit: 5

Graduation Requirements: Practical Experience and Applied Tech/Computer Science

This course is designed to provide students the opportunity to apply programming skills to web development.

ENGLISH AS A SECOND LANGUAGE (ESL)

In order to meet the needs of English Language Learners, a variety of ESL courses are offered. Sheltered instruction is a method of delivering content instruction to students to make content more comprehensible. Both language and content objectives are planned into the curriculum. The content objectives are based upon the standards, benchmarks, and curriculum for the academic content area being taught. Sheltered instruction incorporates the use of a variety of techniques including modeling, demonstrations, graphic organizers, visual aids, vocabulary previews, predictions, cooperative learning, peer tutoring, multicultural content, and other high quality teaching techniques. There is a focus on student engagement and interaction with the teacher, with other students, and with the text, as well as the frequent use of supplementary materials to support the core academic text.

Sheltered instruction can be provided in many other courses that are not identified as sheltered when the needs of the students who are enrolled in them require it. Students should work with their ESL teacher and/or counselors to discuss these alternatives, especially in courses beyond those required for graduation.

L06 Ninth Language Arts (Sheltered)

Level: 9

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Language Arts Ninth Grade

In this course, students are exposed to various literary genres in order to think critically and write effectively. Students develop paragraph and essay writing skills as they improve their grammar, usage and spelling. Students study literary devices to enhance their comprehension and enjoyment of reading, as well as to sharpen skills in written and oral communication. Vocabulary building and ongoing use of research skills is emphasized. Audio-visual materials are used to aid language comprehension.

L49 World Literature and Composition (Sheltered)

Level: 10

Course Length: 2 semesters

Prerequisites: L08 Ninth Grade LA 1 & 2 or equivalent, teacher recommendation

Credits: 10

Graduation Requirement: Language Arts, World Lit/Comp

World Literature and Composition is a year long course. The course includes the study of classic world literature to current world literature. In addition, instruction in writing techniques is an integral part of instruction. Students build their composition skills to increase their abilities to write clearly, correctly, and logically for a variety of purposes and audiences. Literary analysis through critical thinking is emphasized in class discussions and writing assignments. Audiovisual materials are used to aid reading comprehension. Audiovisual materials are used to aid reading comprehension.

L65 American Literature and Composition (Sheltered)

Level: 11-12

Course Length: 2 semesters

Prerequisites: L49 World Lit. & Comp. (Sheltered) or department recommendation

Credits: 10

Graduation Requirement: Language Arts

American Literature and composition is a year long course. The course includes the study of classic American literature to current American literature. In addition, instruction in writing techniques is an integral part of instruction. Students build their composition skills to increase their abilities to write clearly, correctly, and logically for a variety of purposes and audiences. Literary analysis through critical thinking is emphasized in class discussion and writing assignments. Audiovisual materials are used to aid reading comprehensions.

LA1 English as a Second Language 1

Level: 9-12

Course Length: 1 or 2 semesters

Prerequisites: No previous study of English, or department recommendation

Credits: 5 per semester

Graduation Requirement: Language Arts Ninth Grade, Language Arts Elective, Communications

ESL-1 emphasizes listening, speaking, reading, and writing. Students study practical English vocabulary and sentence structure. They develop reading and writing skills through participation in acculturation activities. Students will learn skills applicable to content area classes. This is a two-hour block class.

LA2 English as a Second Language 2

Level: 9-12

Course Length: 2 semesters

Prerequisites: LA1 English as a Second Language 1 or department recommendation

Credits: 10

Graduation Requirement: Language Arts Ninth Grade, Language Arts Elective, Communications

ESL-2 emphasizes listening, speaking, reading and writing. Students study grammar, idioms, pronunciation and cultural awareness. The class also emphasizes reading comprehension and writing development. In addition, they will learn skills applicable to content area classes.

LA3 English as a Second Language 3

Level: 9-12

Course Length: 2 semesters

Prerequisites: LA2 English as a Second Language 2 or department recommendation

Credits: 10

Graduation Requirement: Language Arts Ninth Grade, Language Arts Elective, Communications

ESL Language Development emphasizes a variety of communication skills: listening, speaking, reading and writing. This class will provide a necessary bridge for students between ESL 2 and Sheltered World Literature and Composition. Students will develop reading and writing skill integral to their success in subsequent literature courses. This class begins with an emphasis on the structural elements of written communication, i.e. parts of speech, sentences and paragraph development, and essay writing. Poetry, drama, short stories, adapted classics, and nonfiction prose will be used to increase students' reading fluency and comprehension. Continued study of grammar and usage, vocabulary development, outlining, summarizing, analyzing, and the use of context clues will fill in gaps in students' English language development. Students will gain confidence in delivering speeches and oral presentations in front of their peers.

FAMILY & CONSUMER STUDIES

H20 Catering 1

Level: 10-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Practical Experience

Note: Money Management is included as a unit.

Broaden your understanding and appreciation of food! Learn about nutrition and food preparation while applying new skills in a lab experience and catering events. Projects reflect worldwide culinary traditions, while respecting current diet and nutrition guidelines. Class format includes hands-on instruction, cooperative activities, individual and group projects, and guest speakers.

H21 Catering 2

Level: 10-12

Course Length: 1 semester

Prerequisites: H20 Catering 1

Credits: 5

Note: Money Management is included as a unit. This class may be taken more than once for credit.

Graduation Requirements: Practical Experience

Catering 2 provides the opportunity to apply advanced skills in a restaurant or catering format. Catering projects will reflect the culinary traditions of the United States as well as international cuisine. Class format will include, but not be limited to, cooperative lab experiences, individual and group projects, presentation by guest speakers, and use of a variety of state of the art technologies. Personal and leadership activities from the vocational student organization Family, Career and Community Leaders of America are integrated into class activities. Consistent daily participation is expected.

H30 Fashion Production

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Practical Experience

Note: Money Management is included as a unit.

Students will develop career and technical skills in the areas of fashion merchandising, design and apparel production. Practical experiences will be provided through labs and projects. Units include fashion theory, elements and principles of design, merchandising, pattern alterations, apparel production, and clothing care. Students will provide their own materials for apparel production projects.

HEALTH EDUCATION

G50 Issues in Health

Level: 10-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirements: Health

The health curriculum for tenth grade places a strong emphasis on skill development in the areas of health knowledge acquisition, accessing health resources, practicing healthy behaviors, analyzing the influence of media and other cultural influences on health decisions developing communication skills, setting goals, and making health-related decisions, and advocating for personal, family, and community health.

I87 Pre IB Fit for Life

Level: 10

Course Length: 2 semesters

Prerequisites: None for FHS

Credits: 10

Graduation Requirement: Health

This course fulfills the graduation requirement for Health Education and offers 5 semester hours credit in Physical Education and 5 semester hours credit in Health. The class will alternate between classroom days and physical activity days, integrating fitness and lifestyle activities with an in-depth study of health and wellness topics. This course is based on the National Health Standards and the CDC's 6 Priority areas for Health Education.

INDUSTRIAL TECHNOLOGY

J10 Drafting

Level: 9-12

Course Length: 1 or 2 semesters (**FHS only offers this course as a two semester class**)

Prerequisites: None

Credits: 5 – 10

Fees: \$20

Graduation Requirement: Practical Experience and Applied Technology/Computer Science

Drafting is the root of all industry. This entry-level, project based class will expose the student to AutoCAD, which is the primary tool used by engineers and architects. Students complete units in sketching, geometric constructions, isometric views and layout. Supplemental focus will include an introduction to various forms of engineering. Students will need to purchase some supplies, and there is a fee assessed for paper costs.

J31 Industrial Design: CAD

FHS Levels: 10-12

Course Length: 1 or 2 semesters

Prerequisites: J10 Drafting

Credits: 5 – 10

Fees: \$20

Graduation Requirement: Practical Experience and Applied Technology/Computer Science

Industrial Design takes the student with drafting core knowledge, and puts focus on the design phase. This is a process, which takes an idea from the mind, and puts a product in the hand. This class will also place a secondary focus on the expansion of their CAD knowledge, and the use of the program to design machines to solve problems.

J32 Architecture

Level: 10-12

Course Length: 2 semesters

Prerequisites: J10 Drafting or instructor approval

Credits: 10

Fees: \$20

Graduation Requirement: Practical Experience and Applied Technology/Computer Science

Architecture is designed to take the student with drafting/CAD knowledge, and focus on residential design and construction. Students will be introduced to many facets of construction, and then they will design a residential structure. Upon completion of the class, the expectation will be for them to have produced a near full set of plans that could be used to build a house.

J34 CAD I

Level: 10-12

Course Length: 2 semesters

Prerequisites: J31 Industrial Design: CAD or J32 Architecture

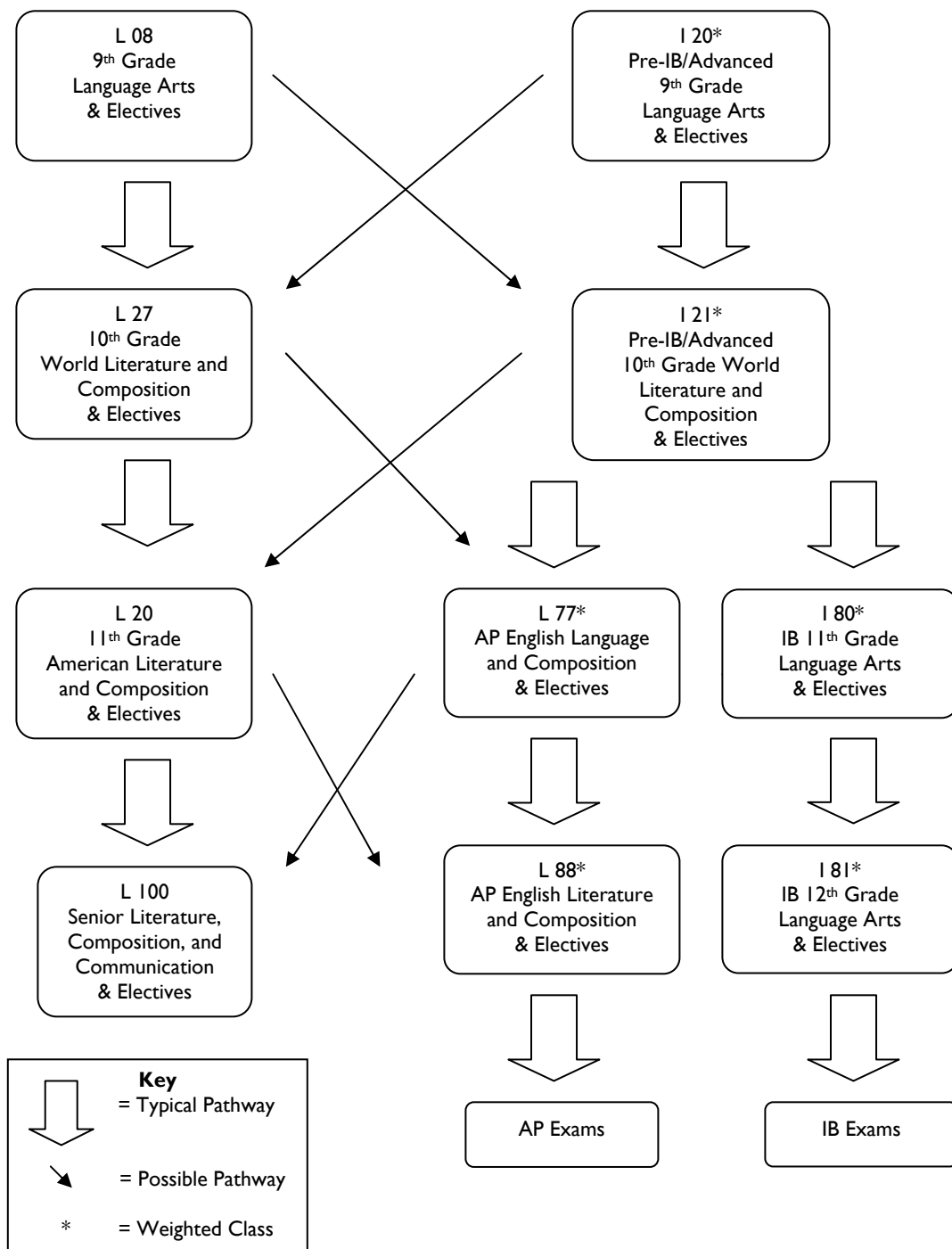
Credits: 10

Fees: \$20

Graduation Requirement: Practical Experience and Applied Technology/Computer Science

This is an advanced level course which provides students the opportunity to expand their skills in mechanical and architectural drafting. This course is a must for students planning to major in any field of engineering or architecture. This class provides instruction in computer-aided design (CAD) in both a mechanical and an architectural setting. Fee assessed for materials used.

LANGUAGE ARTS



All 9th graders must select one of the following courses:

L08 Ninth Grade Language Arts 1 & 2

Level: 9

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Language Arts – 9th grade

Students in Ninth Grade Language Arts will receive instruction in composition and literary analysis. Ninth Grade Language Arts is a survey course that exposes students to a variety of reading and writing activities. Students read novels, short stories, plays, essays and poems.

Students write in a variety of styles.

HEAR English/NCAA Clearinghouse approved course

I20 Pre IB Advanced Grade 9 Language Arts Wt.

Level: 9

Course Length: 2 semesters

Prerequisites: 8th Grade English

Credits: 10

Graduation Requirement: Language Arts – 9th grade

This course is a year long honors-level preparatory course for Sophomore Pre-IB English/Advanced World Literature and Composition (I21) and for the junior-senior IB English or AP English. Students will concentrate on American literature and world literature. Emphasis will be on vocabulary building, close reading of the text, grammatically correct writing, argumentative and critical writing with textual support, and oral commentary about literature. A variety of texts and learning strategies are used to develop students' individual strengths in reading, writing, and speaking. Summer reading is required for entering students.

HEAR English/NCAA Clearinghouse approved course

All 10th graders must select one of the following courses:

L27 World Literature and Composition

Level: 10

Course Length: 1 year

Prerequisites: 9th grade Language Arts

Credits: 10

Graduation Requirement: Language Arts, World Lit/Comp

World Literature and Composition is organized in chronological regional or thematic order. It will be complemented by the sophomore study of World History. Critical reading and analysis of world literature from 3500 B. C. to the present will be the core of the course.

Cause/effect, comparison/contrast, persuasive, and research modes of composition will be taught. Grammar, mechanics, vocabulary building and spelling will be emphasized throughout the course to improve and enhance the quality of student writing.

HEAR English/NCAA Clearinghouse approved course

I21 Pre IB Advanced Grade 10 LA Wt. (World Literature and Composition)

Level: 10

Course Length: 2 semesters

Prerequisites: 9th Grade Language Arts

Credits: 10

Graduation Requirements: Language Arts, World Lit/Comp

This course is a year-long honors-level preparation for the junior-senior IB English class or AP English. Students further refine the skills introduced in Freshman Pre-IB English/Advanced (I20) while analyzing World Literature. Summer reading must be completed by the first day of class or students may be dropped from the program. The course focuses on selected works by the world's masters. Practice in oral work and the formal commentary (both oral and written) is included. Writing is assigned at the advanced composition level. Summer reading required.

NCAA Clearinghouse approved course

All 11th graders must select one of the following courses:

L20 American Literature and Composition

Level: 11

Course Length: 2 semesters

Prerequisites: World Literature and Composition

Credits: 10

Graduation Requirement: Language Arts, American Lit/Comp

American Literature and Composition builds on skills learned in World Literature and Composition. This course includes the study of classic American literature from the 16th century to the present. Instruction in writing techniques is an integral part of the course. Students refine their composition skills to increase their abilities to write clearly, correctly, and logically for a variety of purposes and audiences. Grammar, vocabulary and the vocabulary of literature will be included. Literary analysis through critical thinking is emphasized in class discussions and writing assignments.

HEAR English/NCAA Clearinghouse approved course

L77 AP English Language and Composition Wt.

Level: 11

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Language Arts, American Lit/Comp

This course prepares students for the AP exam in Language and Composition. Students develop the writing and language skills required for critical and stylistic analysis. Students explore the ideas of noted philosophers and major American writers while perfecting their own writing skills. Students work to become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts. This course also provides the practice for student to become flexible writers who can compose in a variety of modes and for a variety of purposes.

HEAR English/NCAA Clearinghouse approved course

I80 IB LA Grade 11 Wt. (World Literature)

Level: 11

Course Length: 2 semesters

Prerequisites: Pre IB Grade 10 LA Wt. (World Literature and Comp) or consent of instructor

Credit: 10

Graduation Requirement: Language Arts, World Lit/Comp

Note: This course begins a two year curriculum, which ends in IB English 12.

This course develops the skills used in literary analysis based on close reading of selected IB works incorporating a world literature component. Frequent writing projects are assigned. Intensive practice is given in oral presentation, especially formal commentary. The curriculum not only answers to the particularities of IB goals, but also equips students for the AP Exam in English Literature and Composition. Summer reading required. This course satisfies the American Literature requirement.

HEAR English/NCAA Clearinghouse approved course

12th Grade:

L100 Senior Lit., Comp., & Communications

Level: 12

Course Length: 2 semesters

Prerequisites: American Lit. & Comp.

Credit: 10

Graduation Requirement: Language Arts Elective and Communications

This is a year-long course for seniors. Building on the skills learned in American Lit. and World Lit., the course includes the study of contemporary literature from the early 20th century to the present. Instruction of college preparatory writing techniques is an integral part of the curriculum. Students will continue to refine their composition, reading and speaking skills in a variety of genres and contexts. Higher level literary analysis is emphasized in class discussion, writing and formal presentations.

L88 AP English Literature & Composition Wt.

Level: 12

Course Length: 2 semesters

Prerequisites: Advanced course or Teacher recommendation

Credits: 10

Graduation Requirement: Language Arts Elective

This course will engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students will deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work's structure, style, and themes as well as such smaller-scale elements as the use of figurative language, imagery, symbolism and tone. This course will prepare students for the AP English examinations.

HEAR English/NCAA Clearinghouse approved course

I81 IB LA Grade 12 Wt. (World Literature)

Level: 12

Course Length: 2 semesters

Prerequisite: IB English 11th Grade (no exceptions)

Credits: 10

Graduation Requirement: Language Arts Elective

This course completes the two-year curriculum begun in IB English 11th grade: the detailed study of Shakespearean drama, non-fiction (essays and autobiography), modern poetry, and modern fiction. Close reading of works in a variety of cultural contexts and the writing of analytic essays are emphasized. A variety of oral work continues. Thorough preparation for the HL or SL IB examination is provided. The two-year curriculum not only answers the particularities of IB goals, but also equips students for the AP Exam in English Literature and Composition. This course imparts advanced college reading and writing skills. Summer reading required.

HEAR English/NCAA Clearinghouse approved course

Language Arts Elective Choices

Communication

L 34 Public Speaking+
L 33 Discussion & Debate+

Reading and Writing

L 50 Readers' Workshop I+
L 19 Creative Writing+

Journalism

LE 1 Beginning Journalism+
LE 6 Advanced Journalism*
LE 7 Yearbook*

Theatre and Film

L 35 Introduction to Theatre+
L 36 Acting+
LE 8 Play Production+
X59 Stage Craft+
LE 0 Film Literature+
L 46 Video and Film Production+
I 110 IB Film SL*
I 108 IB Film HL*

* Denotes year long course

+ Denotes semester course

ELECTIVES:

L50 Readers' Workshop I

Level: 9-12

Course Length: 2 semesters

Prerequisites: Self-select or Teacher recommendation

Credits: 10

Graduation Requirement: Language Arts Elective

This course is designed primarily to support readers. Students are involved in a variety of instructor-directed individual and group activities that focus on increasing reading comprehension and vocabulary, building strategies to assist with various types of reading, and developing a lifelong appreciation of reading. Through self-assessments and individual conferences, the needs of each student are determined, and activities are designed to meet those needs. This course emphasizes individual progress and reading enjoyment.

L19 Creative Writing

FHS Levels: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts Elective

Note: May take multiple times for credit.

This course introduces the student to the writing of fiction, poetry, the personal narrative, drama, screenplay, and creative essay. Students analyze peer and published authors for particular artistic devices in order to understand the writer's skill in narration, dialogue, description, and specific detail. This course provides activities and projects to stimulate latent talent and ideas, to encourage appropriate freedom of expression, and to develop sensitivity to the power of words in the written medium. Students may be required to read their work aloud for class critique. The course may introduce students to appropriate markets for publication.

HEAR Core/NCAA Clearinghouse approved course

L34 Public Speaking

FHS Levels: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts, Communication

Public Speaking allows students to develop skills in the preparation, organization, and presentation of speeches. Students practice and deliver prepared and impromptu speeches, to inform, to persuade, to entertain. Students enhance their reading skills through, the oral interpretation of literature. In this course, technique and polish in public speaking are cultivated. Those seeking careers involving exposure to and interaction with the public will particularly benefit from this course.

HEAR English/NCAA Clearinghouse approved course

L33 Discussion and Debate

Level: 11-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts, Communications

This course is designed to study techniques used in argumentation, forms of discussion, and formal debate. Students will learn the fundamentals of communication and the psychology of persuasion. Skills practiced in this class are applicable to other classes and to participation in the democratic process in our communities, states, and country. The course is based on strong oral components.

HEAR English/NCAA Clearinghouse approved course

LE1 Journalism, Reporting

FHS Levels: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts Elective

This course offers an in-depth survey of journalism, including news writing, interviewing, and writing stories (news, features, sports, editorials, and columns). It also covers the history of journalism, newspaper terminology, headline writing, copy and proofreading, advertising, page layout, and photo journalism.

HEAR Academic Elective/NCAA Clearinghouse approved course

LE6 Advanced Journalism: Publishing

Level: 10-12

Course Length: 2 semesters

Prerequisites: Intermediate Journalism and teacher recommendation

Credits: 10

Graduation Requirement: Language Arts Elective

Students in this two-semester course are responsible for publishing the school newspaper or newsmagazine and for refining journalistic skills previously acquired. To meet the regular, predetermined production schedule, students are obliged to write stories, to sell and collect advertising, to keep the financial records, and to work for several hours each week outside class on some phase of the publication's production. Students fill top positions in editing, news assigning, accounting, advertising, copy reading, page design, and photography. Students may continue in this course for elective credit.

HEAR Academic Elective/NCAA Clearinghouse approved course

LE7 Yearbook

FHS Levels: 9-12

Course Length: 2 semesters

Prerequisites: Instructor approval

Credits: 10

Graduation Requirement: Language Arts Elective

This class produces the yearbook. Work includes writing/editing copy, taking pictures, designing layouts using computer software, editing proof pages, and working with the yearbook company and its representatives. This class demands punctuality, reliability, maturity, and creativity. Since meeting deadlines is the primary concern, students must be willing to commit to work after school. Each student must have permission from the instructor before registering for this class. Students may continue in this course for additional elective Language Arts credit.

HEAR Academic Elective

THEATRE & FILM:

L35 Introduction to Theatre (Theatre 1)

Level: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts, Communications

This course provides a foundation in all aspects of theatre: history, play analysis, terminology, basic stage movement, vocal exercises, memorization, character interpretation, basic production principles, and selection and evaluation of plays.

NCAA Clearinghouse approved course

L36 Acting (Theatre 2)

FHS Levels: 9-12

Course Length: 1 semester

Prerequisites: Introduction to Theatre

Credits: 5

Graduation Requirement: Language Arts, Communications

This advanced course concentrates on specialized acting skills. Areas of study include physical and vocal exercises and techniques; reading, viewing, and analyzing plays; psychology of stage movement; advanced research in make-up and costume as applied to characterization; investigation of acting theories and play styles; and final performances.

HEAR Academic Elective/NCAA Clearinghouse approved course

LE8 Play Production (Theatre 3)

FHS Levels: 10-12

Course Length: 1 semester

Prerequisites: L35 Introduction to Theatre and L36 Acting

Credits: 5

Graduation Requirement: Language Arts Elective

This course is designed to provide advanced study in theatre arts and production. It gives students interested in theatre opportunities to develop their skills in theatre arts and practice necessary for the successful staging of a play and to allow them in a production situation. The specific goal of the course is to acquaint the students with all major components of production the opportunity to apply these skills practically. Students will actively produce a theatrical presentation. Students may enroll for a second semester of credit.

HEAR Academic Elective

L38 Stagecraft

Level: 9-12

Course Length: 1 semester - *Note: May take multiple times*

Prerequisites: None

Credits: 5

Graduation Requirement: Practical Experience Elective

This is a course in the theory and practice of using the visual elements of theatre. It includes investigation and practice in scene design, scenery construction, set decoration, lighting, and stage management. Students enrolled in the course will receive practical experience in working with school plays, designing sets, and properties.

LE0 Film Literature

FHS Levels: 9-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts Elective

Film Literature examines literary and artistic forms as interpreted through film. Students develop literary, verbal, and visual analysis skills through discussion and written critiques. This course promotes an understanding of film's historical progression, its language, its techniques, and its conscious and subliminal effects upon personal and public opinion.

NCAA Clearinghouse approved course

L46 Video and Film Production

FHS Levels: 10-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Language Arts Elective

In this course, students will write, produce and edit video and film production. Planning responsibility and technical knowledge are emphasized. Students are responsible for planning, handling technical equipment, and employing technical knowledge. Students will analyze film, video, and television. Students will produce a video or film.

I110 IB Film SL Wt.

Level: 11-12

Course Length: 2 semesters

Prerequisites: None

Note: FHS suggests Film Lit or Video and Film Prod. as a prerequisite.

Credits: 10

Graduation Requirement: Language Arts Elective

Through the study and analysis of film texts and exercises in film-making, students explore film history, theory and production. The course provides opportunities to consider film texts, theories and ideas from different individuals, cultures and nations. Students will also develop professional technical skills in writing, lighting, shooting, editing, scoring and finalizing film projects. Most aspects of the course will center on the use of modern digital media, while making regular references to classic film techniques.

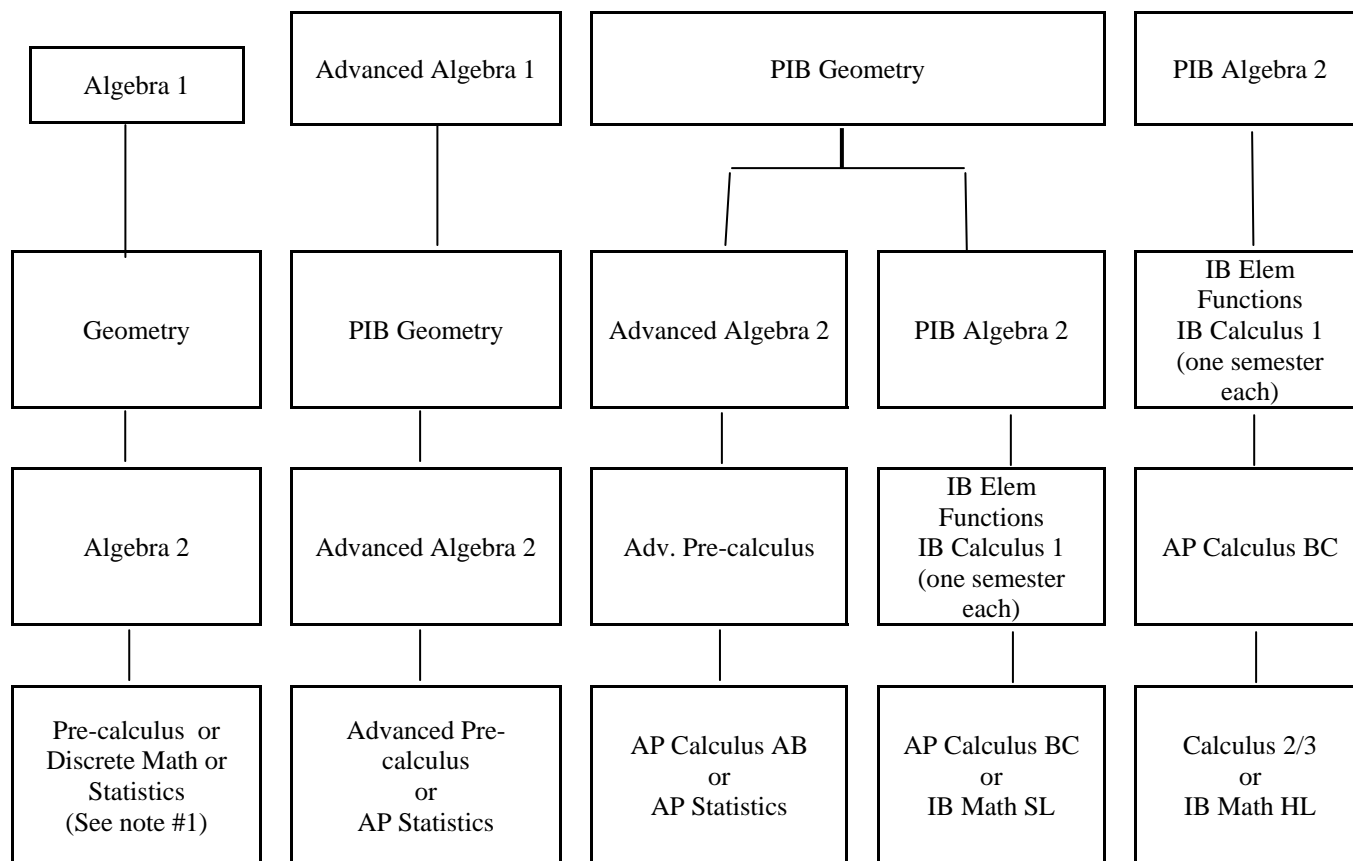
HEAR Academic Elective

MATHEMATICS

Mathematical Pathways

The top line represents classes typically taken by 9th graders - Follow path down for future years.

The **typical path can be changed** upon teacher recommendation.



M31 Algebra 1

Level: 9 - 12

Course Length: 2 semesters/3 trimesters

Prerequisites: M21 or M30

Credits: 10

Algebra 1 is an introduction to algebraic symbolism, systems of equations, graphing, problem solving, and probability and statistics. The students will build upon their previous knowledge to further understand the characteristics and representations of various functions and relations, including first degree equations and inequalities, polynomials, exponential and radical expressions, and quadratic equations.

M35 Algebra 1 Advanced

Level: 9 - 12

Course Length: 2 semesters

Prerequisite: *FHS requires teacher recommendation.*

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

Advanced Algebra 1 is an in-depth study of algebraic symbolisms of equations, and inequalities, graphing, problem solving, and probability and statistics. The students will build upon their previous knowledge to further understand the characteristics and representations of various functions and relations, including first degree equations and inequalities, polynomials, exponential and radical expressions, quadratic equations complex numbers, and rational algebraic expressions.

HEAR Mathematics/NCAA Clearinghouse approved course

M41 Geometry

Level: 9-12

Course Length: 2 semesters

Prerequisite: M31 Algebra 1 or M35 Algebra 1, Advanced

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

Geometry presents a thorough study of the structure of the postulation system and the development of formal synthetic proof. It considers the topics of congruence, parallelism, perpendicularity, properties of polygons, similarity, and the relationships of circles, spheres, lines, and planes with respect to space as well as the plane. The maintenance of algebraic skills will be emphasized.

HEAR Mathematics/NCAA Clearinghouse approved course

I34 PIB Geometry Honors Wt.

Level: 9-10

Course Length: 2 semesters

Prerequisite: M35 Algebra 1, Advanced or teacher recommendation

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

This course presents a thorough study of the structure of the postulation system and the development of formal synthetic proof with an emphasis on logic. It treats the topic of congruence, parallelism, perpendicularity, properties of polygons, similarity, symmetry, transformations, Venn diagrams, right triangle trigonometry, and the relationships of circles, spheres, lines and planes. In addition, the maintenance of algebraic skills will be emphasized and topics from probability and statistics will be introduced.

HEAR Mathematics/NCAA Clearinghouse approved course

M51 Algebra 2

Level: 10-12

Course Length: 2 semesters

Prerequisite: M31 Algebra 1 or M41 Geometry

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

Algebra 2 emphasizes the structure of algebra. The students will study number sets, relations and functions, solutions to first and second degree equations, graphing, exponential and logarithmic functions. Counting principle, probability, statistics, matrices, and right triangle trigonometry are also covered. They will apply their studies to develop understandings of how these topics relate to one another. Conic sections, logic, matrices, sequences and series, and advanced trigonometric topics may be included.

HEAR Mathematics/NCAA Clearinghouse approved course

M55 Algebra 2 Advanced Wt.

Level: 10-12

Course Length: 2 semesters

Prerequisite: M45 Geometry Adv., I34 PIB Geometry Honors Wt. or departmental recommendation

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

Algebra 2 Advanced will cover the concepts of Algebra 2 with more emphasis on theory and structure and applications. The students will study number sets, relations and functions, solutions to first and second degree equations, graphing, exponential and logarithmic functions, probability, statistics, and trigonometry. The students will make and test conjectures to deepen their understandings of these topics. Conic sections, sequences and series, and advanced trigonometric topics will also be covered.

HEAR Mathematics/NCAA Clearinghouse approved course

I36 PIB Algebra 2 Honors Wt.

Level: 9-11

Course Length: 2 semesters

Prerequisite: I34 PIB Geometry Honors Wt., M45 Adv. Geometry or teacher recommendation

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

PIB Algebra 2 will cover the concepts of Algebra II with more emphasis on theory, structure, and applications. The students will study number sets, relations, functions, solutions, of polynomial, radical, rational, exponential, logarithmic equations. Two and three dimensional vector spaces, conic sections, sequences, and series will also be covered. The students will make and test conjectures to deepen their understandings of these topics.

HEAR Mathematics/NCAA Clearinghouse approved course

M61 Pre-Calculus 1

Level: 11-12

Course Length: 1 semester

Prerequisites: M51 Algebra 2 or M55 Algebra 2, Adv. Wt.

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

This course includes the study of polynomial functions, equations, rational functions, matrix algebra, logarithmic and exponential functions, conic sections, binomial theorem, counting probability-statistics, math induction, and the three dimensional coordinate system.

HEAR Mathematics/NCAA Clearinghouse approved course

M62 Pre-Calculus 1 Advanced Wt.

Level: 10-12

Course Length: 1 semester

Prerequisites: M55 Algebra 2, Adv. Wt. or department approval*

**Note: FHS allows I36 PIB Algebra 2 Honors Wt. as a prerequisite.*

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

Pre-Calculus 1 Advanced is designed for highly motivated and mathematically talented students. It covers algebraic and transcendental function, higher degree polynomials, logarithms, and trigonometry in depth

HEAR Mathematics/NCAA Clearinghouse approved course

M64 Pre-Calculus 2

Level: 11-12

Course Length: 1 semester

Prerequisites: M61 Pre-Calculus 1

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

This course includes the study of circular functions, special angles, graphs, identities, inverse trigonometry functions, solutions of right and oblique triangles, polar coordinate systems and their applications and vectors and their applications in two and three dimensions.

HEAR Mathematics/NCAA Clearinghouse approved course

M63 Pre-Calculus 2 Advanced Wt.

Level: 11-12

Course Length: 1 semester

Prerequisites: M62 Pre-Calculus 1 Adv. Wt.

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

This course will study topics of vectors and polar functions and their related parametric equations, conics, surfaces, cylinders, ellipsoids and parabolas. It will also cover sequences, limits and series.

HEAR Mathematics/NCAA Clearinghouse approved course

I98 IB Elementary Functions Wt.

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: I36 Pre IB Algebra 2

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

IB Elementary Functions is designed for highly motivated and mathematically talented students. It covers algebraic and transcendental functions, higher degree polynomials, logarithms, and trigonometry in depth.

HEAR Mathematics/NCAA Clearinghouse approved course

M65 AP Calculus AB Wt.

Level: 11-12

Course Length: 2 semesters

Prerequisites: M61 Pre-Calculus and M64 Pre-Calculus 2 or M62 Pre-Calculus 1 Adv. Wt. and M63 Pre-Calculus 2 Adv. Wt.

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

This course is for students with superior motivation and ability in mathematics. AP Calculus AB examines the theory of limits, differentiation, functional analysis, and integration. Students develop problem solving skills through application. Successful students may take the advanced placement exam and receive college credit.

HEAR Mathematics/NCAA Clearinghouse approved course

M66 AP Calculus BC Wt.

Level: 10-12

Course Length: 2 semesters

Prerequisite: M65 AP Calculus AB Wt. *-Note: FHS allows I88 IB Calculus 1 Wt. as a prerequisite*

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

AP Calculus BC involves further application of differentiation and integration. It also includes polar coordinates, differential equations, infinite series, and integration techniques. Successful students may take advanced placement exams and possibly receive college credit.

HEAR Mathematics/NCAA Clearinghouse approved course

I88 IB Calculus 1 Wt.

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: I98 Elementary Functions Wt.

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

This course is for highly motivated and mathematically talented students. The purpose of this course is to introduce limits, derivatives, graph behavior and optimization, integration and applications to the above topics through problem-solving and mathematical modeling. Most students move on to Calculus BC.

HEAR Mathematics/NCAA Clearinghouse approved course

I95 IB Mathematics Standard Level Wt.

Level: 11-12

Course Length: 2 semesters

Prerequisite: I88 IB Calculus 1 Wt. or M65 AP Calculus AB Wt.

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

This course will prepare students for the IB Standard Level exam. Students taking this course will be required to take the exam in May.

Topics covered are matrices, vectors, functions, calculus, trigonometry, probability and statistics, binomial theorem. Students are also required to complete at least two internal assessments.

HEAR Mathematics

I96 IB Math High Level Wt.

FHS Level: 12

Course Length: 2 semesters

Prerequisite: I88 IB Calculus or M65 AP Calculus AB or M66 AP Calculus BC (preferred)

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

This course prepares students for the IB-HL math exam. Core topics for the course include algebra, functions and equations, circular functions and trigonometry, matrices, vectors, calculus, and statistics and probability. One optional topic is also studied, as selected by the instructor, from the IB syllabus.

Note: Students taking this course are **required to take the IB exam in May. Students are also required to complete a least two internal assessments.*

HEAR Mathematics/NCAA Clearinghouse approved course

M87 Calculus 2 Wt.

Level: 11-12

Course Length: 1 semester

Prerequisite: Teacher recommendation

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

Topics include transcendental functions, methods of integration, polar coordinates, conic sections, improper integrals, vectors, dot and cross products, spherical and cylindrical coordinate systems, and infinite series. Students completing this course will have thorough understanding exponential logarithmic, hyperbolic and inverse trigonometric functions. Students have the option to register for college credit.

HEAR Mathematics/NCAA Clearinghouse approved course

M88 Calculus 3 Wt.

Level: 11-12

Course Length: 2nd semester

Prerequisite: M87 Calculus 2 Wt. and teacher recommendation

Credits: 5

Graduation Requirement: Mathematics Algebra 1 or Higher

Topics include transcendental functions, methods of integration, polar coordinates, conic sections, improper integrals, partial derivatives and multiple integrals, vector-valued functions, vector analysis. Students completing this course will have thorough understanding exponential logarithmic, hyperbolic and inverse trigonometric functions. Students have the option to register for college credit.

HEAR Mathematics/NCAA Clearinghouse approved course

M58 Discrete Math

Level: 11-12

Course Length: 2 semesters

Prerequisite: M51 Algebra 2

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

Discrete Mathematics allows for students to explore 20th century applications of mathematics. The curriculum is practical in nature and includes apportionment, graph theory, fair division, matrices and their applications to problem solving, and probability and statistics.

NCAA Clearinghouse approved course

M69 AP Statistics Wt.

Level: 10-12

Course Length: 2 semester sequence

Prerequisites: I36 PIB Algebra 2 Honors Wt. or M55 Algebra 2 Adv. Wt. or M51 Algebra 2 with Teacher Recommendation

Credits: 10

Graduation Requirement: Mathematics Algebra 1 or Higher

This course is designed to be equivalent to a one-semester, introductory, non-calculus based college course in statistics. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual theses. These are 1) exploring data: observing patterns and departures from patterns, 2) planning a study: deciding what and how to measure, 3) anticipating patterns: producing models using probability and simulation, 4) statistical inference: confirming models. Students who successfully complete the course and AP exam may receive college credit and/or advanced placement for a one-semester college statistics course.

HEAR Mathematics/NCAA Clearinghouse approved course

MUSIC

N40 Performance Class

FHS Levels: 10-12

Course Length: 1 year

Prerequisites: *FHS requires Instructor's consent*

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Performance Class is a course designed to give students who are interested in some aspect of performance a place to experiment and perform. The atmosphere will be one of open form, emphasizing self-evaluation as well as group critique. Student will perform in both solo and group capacity in a variety of artistic areas. Professionalism, stage presence, and overall effectiveness will be stressed as well as performance techniques, effective arranging, and ensemble techniques.

HEAR Academic Elective

N60 Concert Choir (Voices of the Knight) – 9th grade Choir

Level: 9-12

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Concert Choir elaborates on concepts and techniques explored in choir. A wide variety of vocal techniques will be presented and utilized. Culminating performances are a meaningful and mandatory component of this class.

HEAR Academic Elective

N62 Select Women's Choir (Enchantment)

N64 Select Mixed Choir (Festival Choir)

FHS Levels: 10-12*

Course Length: 2 semesters

Prerequisites: Audition or Instructor's Consent

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Select Choir for men, women, or mixed voices is a more advanced ensemble focusing on more difficult choral works. Emphasis will be placed on developing more advanced musicianship and professionalism. A wide variety of advanced vocal and choral techniques will be explored in-depth. Culminating performances are a meaningful and mandatory component of this class.

HEAR Academic Elective

N67 Women's Show/Jazz Choir (Age of Guinevere)

N68 Show/Jazz Choir (Excalibur, Broadway Show Choir)

FHS Levels: 10-12

Course Length: 2 semesters

Prerequisites: Audition or Instructor's Consent

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Show Choir focuses on the performance of vocal music in the popular idiom. Emphasis will be placed on developing appropriate vocal techniques and stage presence to create an effective overall performance. Culminating performances are a meaningful and mandatory component of this class.

HEAR Academic Elective

N71 Band Level 1 (Marching Band/Concert Band)

Level: 9-12

Note: FHS 9th & 10th graders should sign up for this.

Course Length: **2 semesters**

Prerequisite: at least 3 years of study of a band instrument or appropriate experience or permission of instructor

Credits: 10 (plus 2 credits per season toward PE credit requirement)

Graduation Requirement: Humanities/Fine Arts

Band Level 1 is a course that emphasizes the organization, preparation, and performance of a variety of band music. The yearlong course will explore both the marching and concert bands. Included in the course is the study of those basic musical and physical coordination skills for band performances. In addition, a variety of group and individual leadership programs are presented. Public performances after school hours are an integral part of the course and are required.

HEAR Academic Elective

N72 Band Level 2 (Marching Band/Concert Band)

Level: 9-12

Note: FHS 11th & 12th graders should sign up for this.

Course Length: 2 semesters

Prerequisite: at least 3 years of study of a band instrument or appropriate experience or permission of instructor

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Band Level 2 is a course that further explores the organization, preparation, and performance concepts of a contemporary band. The yearlong course will further explore both the marching and concert band idioms. Included is the study of more intricate music and both affective and physical coordination skills necessary for band performances. In addition, a variety of group and individual leadership positions will be available. Public performance after school hours is an integral part of the course and is required.

HEAR Academic Elective

N73 Band Level 3 (Color Guard)

Level: 9-12

FHS Course Length: 1 semester

Prerequisite: at least 4 years of study of a band instrument or appropriate experience or permission of instructor

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Band Level 3 is a course that emphasizes the highest degree of band performance. Level 3 students assume many of the varied responsibilities of organizing the band and rehearsals. The yearlong course will further explore some of the most complex aspects of a performing band program. In addition, special opportunities are given for leadership training. Public performances after school hours are an integral part of the course and are required.

HEAR Academic Elective

N75 Jazz Band 1*

*Note: Audition is required for FHS.

Level: 9-12

Course Length: 2 semesters

Prerequisite: at least 3 years of study of a jazz band instrument and/or approval of instructor

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Jazz Band 1 is a course that offers student musicians experience in and opportunity to perform the musical forms of jazz, rock, and popular music with additional emphasis on advancing improvisational techniques. Public performances after school hours are an integral part of the course and are required.

HEAR Academic Elective

N76 Jazz Band 2*

*Note: Audition is required for FHS.

Level: 9-12

Course Length: 2 semesters

Prerequisite: at least 3 years of study of a jazz band instrument and/or approval of instructor

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Jazz Band 2 is a course that offers student musicians experience in and opportunity to perform the musical forms of jazz, rock, and popular music with additional emphasis on advancing improvisational techniques. Public performances after school hours are an integral part of the course and are required.

HEAR Academic Elective

N77 Jazz Band 3* (and Jazz Band 4)

***Note:** Audition is required for FHS.

Level: 9-12

Course Length: 2 semesters

Prerequisite: appropriate experience in playing a jazz band instrument and/or permission of instructor

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Jazz Band 3 is a course that offers student musicians experience in and opportunity to perform the musical forms of jazz music with additional emphasis on advancing improvisational techniques. Public performances after school hours are an integral part of the course and are required.

HEAR Academic Elective

N81 Orchestra Level 1

Level: 9-12

Course Length: 2 semesters

Prerequisite: Previous study of a stringed orchestral instrument

Credits: 10

Graduation Requirement: Humanities/Fine Arts

Orchestra Level 1 offers technical and musical training and opportunities for development in large and small group settings for orchestral musicians. Students become familiar with great works of music as well as developing technical and personal growth. Winds and percussion may be incorporated to provide for a full orchestral experience. Performances after school hours are an integral part of the course and are required.

HEAR Academic Elective

PHYSICAL EDUCATION

P20 Comprehensive Physical Education

Level: 9

Course Length: 1 semester

Prerequisite: None

Credits: 5

Graduation Requirement: Comprehensive Physical Education

This is a required course for all freshman students. This course provides basic orientation to the high school P.E. curriculum. Students in this course are given the opportunity to explore the variety of elective physical education courses available to them during the remainder of their high school program. Emphasis is placed on skill development and fitness. The five fitness components of cardiovascular endurance, flexibility, muscular endurance, muscular strength, and body composition will be addressed.

P24 Weight Training I

Level: 9-12

Course Length: 1 semester (*Note:* FHS offers this class 1st semester.)

Prerequisite: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

This course is designed to make students aware of various lifetime physical activities. Students will improve their fitness level through a variety of activities including weight training, aerobics, swimming, cardiovascular conditioning, and circuit training. Information will be given concerning diet, sports, and muscle groups. The five fitness components of cardiovascular endurance, flexibility, muscular strength, muscular endurance, and body composition will be addressed. This course may vary depending upon the interest of the students.

P25 Weight Training 2

Level*: 10-12 - FHS allows 9th grade with instructor's approval

Course Length: 1 semester (*Note:* FHS offers this class 2nd semester.)

Prerequisite: P20 Comprehensive PE

Credits: 5

Graduation Requirement: Physical Education Elective

This course is designed to go beyond the general levels and objectives of Weight Training 1. Specific work out programs (including cardiovascular workouts) will be developed to meet the needs of students toward sports participation and also toward competition in power-lift contests. All programs will include the principles of specificity and progression. Weight room etiquette and workout ethics will also be included in this course.

P29 Adaptive Physical Education

FHS Levels: 10-12 (Multi-Intensive Students Levels 9-12)

Course Length: 1 semester

Prerequisite: Teacher selection

Credits: 5

Graduation Requirement: Physical Education Elective

This course is designed for the student with special sports needs. The programs are adaptive in nature and very individualized so that the students can work on their specific needs. Students will increase their skill level in their areas of interest, along with participation in various types of conditioning activities. This course also provides students with the opportunity to participate in modified activities in an environmental education class. This semester course may be repeated as desired or recommended. Approval of instructor is required.

P30 Bowling (Priority given to seniors, then juniors.)

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

Bowling develops basic techniques and form to safely enjoy the activity. Students learn how to score and prepare individual weekly averages. Students will have an opportunity to bowl doubles and league play within the class. Students do not bowl everyday. Instruction in other recreational games is included in this course, such as: horseshoes, golf, bocce, walking, floor floor hockey, ultimate frisbee.

P44 Aerobic Walking

Level: 9-12

Course Length: 1 semester

Prerequisites: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

This course provides basic elements demonstrating how to maintain appropriate levels of cardiovascular and respiratory efficiency through a walking program.

P45 Aerobics

Level: 9-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

This class focuses on aerobic exercise and utilizes many techniques to achieve the aerobic state. Choreography and dance routines are emphasized in this course. Yoga, Tae Bo, step, circuit, and a variety of dance styles are also introduced. Aerobic routines will be supplemented with proper stretching techniques, relaxation exercises, and general body fitness. FHS classes focus on cardiovascular exercise and includes kickboxing, circuit training, conditioning and as variety of other exercise workouts.

P47 Dance Techniques

Level: 9-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education

Credit: 5

Graduation Requirement: Physical Education Elective

This class will include basic jazz and creative dance with an emphasis on creative thinking through dance movement. Instruction will include warm-ups, locomotor and non-locomotor movements, simple dance combinations, improvisation and creative dance assignments.

P54 Racquet Sports (Priority given to seniors, then juniors.)

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

The primary goal of this course is to assist students in developing fundamental skill in playing individual and dual activities such as tennis, badminton, table tennis, golf, bocce, and pickleball. Along with beginning skill development, rules, etiquette, and playing strategies will also be emphasized. Students will have the opportunity to apply and improve skills through match play and challenge ladders.

P61 Outdoor Education (Priority given to seniors, then juniors.)

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

This course teaches basic outdoor skills. Students will obtain experience in some or all of the following activities: rock climbing, rappelling, snowboarding, avalanche safety, survival skills, mountaineering, hiking, backpacking, camping, outdoor cooking, snowcaving, archery and downhill skiing. FHS may also cover orienteering and fly fishing.

P70 Team Sports

Level: 9-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education

Credits: 5

Graduation Requirement: Physical Education Elective

The primary goal of this course is to assist students in developing fundamental skills in various team sports. Students will also learn the history of the sport, rules, etiquette, scoring, strategies, and develop fitness needed for success. Sport areas may include: cricket, lacrosse, ultimate frisbee, handball, flag football, volleyball, baseball, softball, speedball, soccer, floor hockey, track and field, and team handball.

P82 Basketball 2

FHS Levels: 10-12

Course Length: 1 semester

Prerequisite: P20 Comprehensive Physical Education and *instructor signature/approval*.

Credits: 5

Graduation Requirement: Physical Education Elective

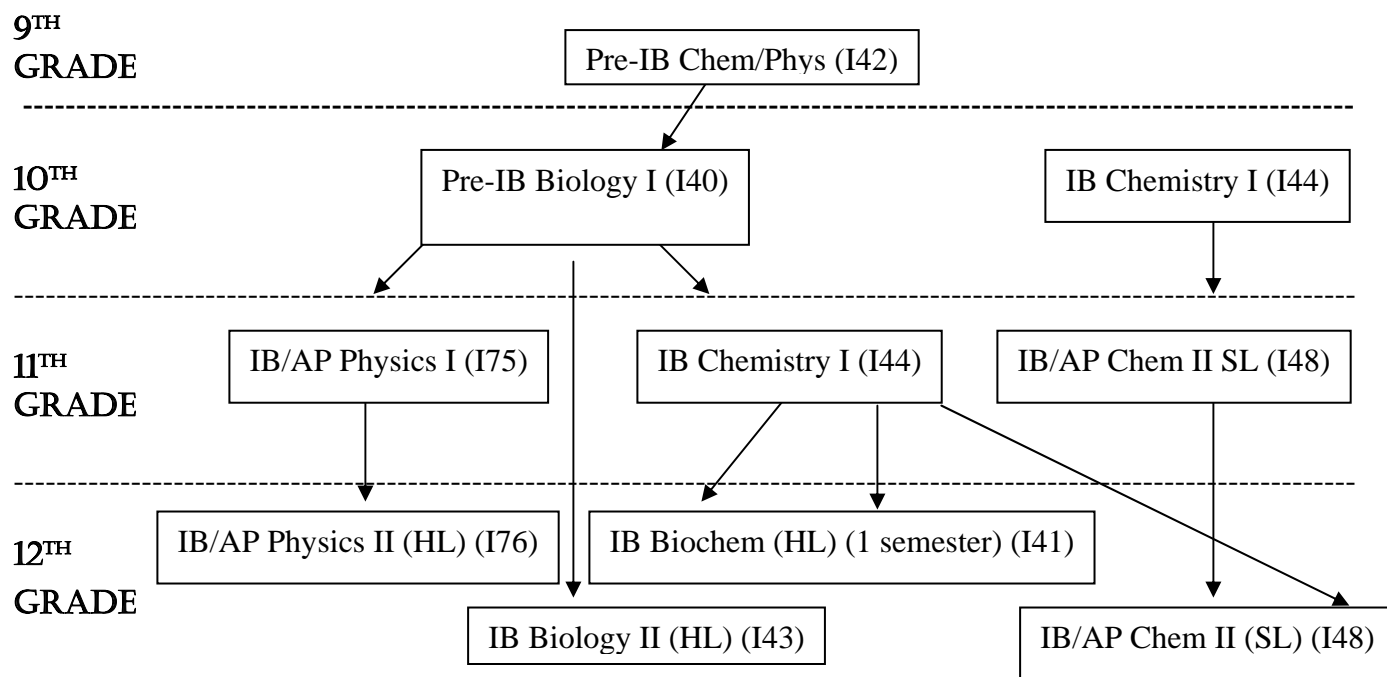
The basic objective of this course is to improve the fundamental skills of the game such as passing, receiving, pivoting, dribbling, shooting, cutting, and defense. A balance of individual skill time, team drills, and team competition is emphasized. This class is offered for the highly motivated basketball player.

FHS: There is a strong emphasis in conditioning and developing fitness levels needed for success in the sport.

SCIENCE

2010-2011

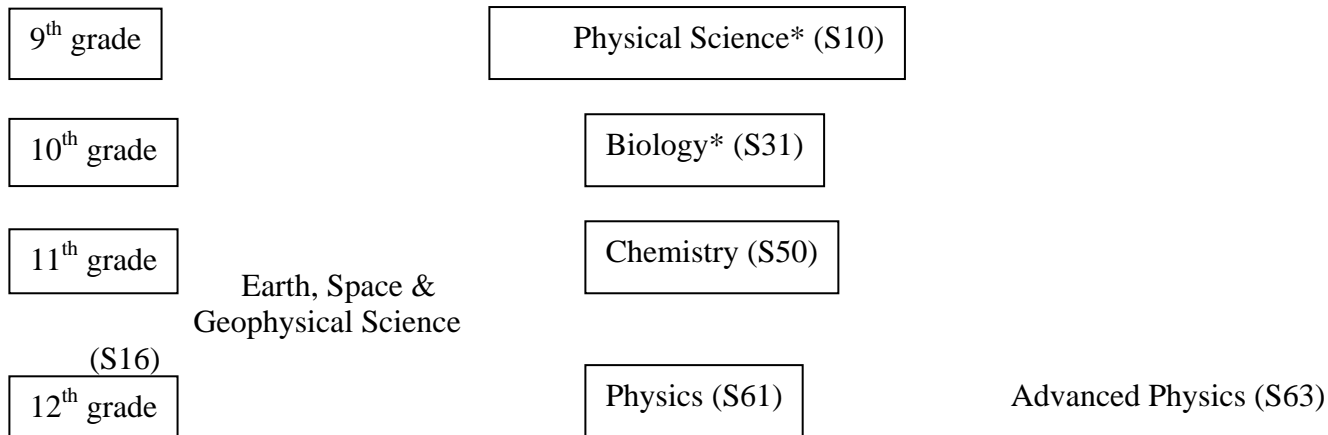
Suggested Curricular Pathways in Science at Fairview for IB Diploma Candidates



Pathways for IB Science Exams

IB BIOLOGY	Pre-IB Chem/Phys (I42) Pre-IB Biology (I40)	IB Biochem (HL) (1 sem.) (I41) IB Chemistry I (I44) IB Biology II (HL) (I43)	IB BIOLOGY HL EXAM (Must be taken senior year.)
IB CHEMISTRY	Pre-IB Chem/Phys. (I42)	IB/AP Chem II (SL) (I48) IB Chemistry I (I44)	IB CHEMISTRY SL EXAM
IB PHYSICS	Pre-IB Chem/Phys (I42)	IB/AP Physics II (HL) (I76) IB/AP Physics I (I75) (junior year)	IB PHYSICS HL EXAM (Must be taken senior year.)

Science Suggested Pathways



*Graduation Requirement

S10 Physical Science

Level: 9

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Physical Science

Physical Science is an inquiry-oriented course involving principles and concepts concerning the physical world. Content areas explored include nature and behavior of matter, atomic theory, chemical and physical changes including bonding and reactions, mechanics, electricity and magnetism, light and sound, and energy. The course emphasizes the study and proper use of fundamental science tools including the metric system, periodic table, graphing techniques and applied technologies. Laboratory activities reinforce concepts and principles presented.

HEAR Natural Science/ NCAA Clearinghouse approved course

S31 Biology

Level: 10-12

Course Length: 2 semesters

Prerequisites: S10 Physical Science or I42 Pre IB Chem/Phys

Credit: 10

Graduation Requirement: Life Science

In this college preparatory class students will explore relationships between structure and function in organisms and the interaction of cells and organisms with each other and their environments. Units of study include: use of microscope, cell structure and function, biochemistry, microbiology, classification, human physiology, genetics, evolution, botany and ecology. Laboratory activities reinforce concepts and principles presented. Self-sufficiency and responsibility in work habits required.

HEAR Natural Science/ NCAA Clearinghouse approved course

S50 Chemistry

FHS Levels: 11-12*

Course Length: 2 semesters

Prerequisites: Algebra 2 or current enrollment in Algebra 2*

**Note: FHS has an additional prerequisite of Physical Science and a B or higher in Algebra 1 (not Algebra 1A) or C in Algebra 2*

Credits: 10

Graduation Requirement: Physical Science

This course provides the opportunity to develop knowledge and understanding about the relationships between the structure and properties of matter and the interaction of mass and energy. Units of study include: matter and its changes, atomic structure, chemical composition, nomenclature, reactions, stoichiometry, gas laws, periodicity, bonding, molecular geometry, and thermo chemistry. Laboratory activities reinforce concepts and principles presented in the course.

HEAR Natural Science/ NCAA Clearinghouse approved course

S61 Physics

FHS Level: 12

Course Length: 2 semesters

Prerequisites: Preferable two years of Algebra

Credits: 10

Graduation Requirement: Physical Science

This course helps students understand the basic physical laws of our world. The course includes: scientific methods and measurement, forces, motion, energy, light, waves, electricity, magnetism, and atomic physics. Laboratory work serves to promote understanding and to illustrate the experimental nature of physics.

HEAR Natural Science/NCAA Clearinghouse approved course

S63 Physics Advanced Wt.

FHS Level: 12

Course Length: 2 semesters

Prerequisites*: Teacher Recommendation - **Note:* FHS has an additional prerequisite of Algebra 2

Credits: 10

Graduation Requirement: Physical Science

Physics Advanced will acquaint students with the basic physical laws of our world. The major areas of study are in measurement, light, waves, motion, forces, energy, electricity, magnetism, and atomic physics. Laboratory work serves to promote understanding and to illustrate the experimental nature of physics. A high degree of skill in algebra and geometry is necessary for success in this course.

HEAR Natural Science/NCAA Clearinghouse approved course

S26 Anatomy

Level: 11-12

Course Length: 1 semesters

Prerequisites: S31 Biology

Credits: 5

Graduation Requirement: Life Science

Anatomy is a course that provides students the opportunity to explore the intricate and sophisticated relationship between structure and function in the human body. The course offers students an environment in which they may probe topics such as *Homeostasis, Anatomical and Physiological Disorders* and a survey of the remarkable array of Body Systems that comprise the human body. Laboratory activities reinforce concepts and principles presented in the course. Emphasis in this course is on mammalian dissection.

HEAR Natural Science NCAA Clearinghouse approved course

S16 Earth, Space and Geophysical Science

(Priority given to students who need this course for graduation or entrance to college.)

Level: 10-12

Course Length: 2 Semesters

Prerequisites: *FHS has a prerequisite of Physical Science*

Credits: 10

Graduation Requirement: Elective

This course provides the opportunity to develop knowledge and understanding about the relationships between the structure, processes, and resources on Earth and other solar bodies. Emphasis is placed on laboratory and field experiences. Units of study include: the nature of science, environmental geology, environmental resources and pollution, and atmospheric studies. This course requires the student to learn independently as well as cooperatively. This course is designed to meet the state standards relating to the earth sciences as well as the district graduation requirements.

HEAR Natural Science/NCAA Clearinghouse approved course

I42 Pre IB Chemistry/Physics 1 Wt.

Level: 9-10

Course Length: 2 semesters

Prerequisites: M35 Algebra 1 Honors and teacher recommendation

Co-requisite: I34 Pre IB Geometry/Honors Geometry

Credits: 10

Graduation Requirement: Physical Science

This class is an exploratory science course. Emphasis will be placed on observing relationships, identifying variables and developing explanations in qualitative and quantitative ways through experimentation and analysis. Students will be able to relate concepts of chemistry and physics to real world phenomena, while understanding their theoretical principles. This class will provide a foundation for students entering the IB program. Self sufficiency and responsibility in work habits required. This class is an excellent preparation for IB Chemistry 1.

HEAR Natural Science /NCAA Clearinghouse approved course

I40 Pre IB Biology 1 Wt.

Level: 9-12

Course Length: 2 semesters

FHS Prerequisite: for 9th grade, must be taken con-currently with PIB Algebra 2 H or higher

Co-requisite: Pre-IB Geometry Honors or higher

Credits: 10

Graduation Requirement: Life Science

Pre-IB Biology is a comprehensive survey of cells, biochemistry, genetics, evolution, physiology, and ecology. Students will gain conceptual and practical skills as a result of involvement in scientific activities. Students will develop the ability to evaluate biological knowledge with respect to problems which are facing mankind at present, and which have implication of serious consequences in the future. Laboratory experiences are a major portion of the course. Self-sufficiency and responsibility in work habits required.

HEAR Natural Science/NCAA Clearinghouse approved course

I44 IB Chemistry I Wt.

Level: 10-12

Course Length: 2 semesters

Prerequisite: I42 Pre IB Chem/Phys; can be taken concurrently with Pre IB Biology I

Co-requisite: I36 Pre IB Algebra 2 Honors

Credits: 10

Graduation Requirement: Physical Science

This course uses discovery learning as much as possible to promote well informed, inquisitive, scientific thinkers. Twenty-five percent of the time is spent in the laboratory to develop practical skills. Communicating scientific concepts, both orally and written will be practiced. This is an advanced chemistry class which thoroughly prepares a student for General Chemistry, usually taken during the first year of college.

HEAR Natural Science /NCAA Clearinghouse approved course

I48 IB Chemistry II Wt. (Priority given to IB Diploma candidates.)

Level: 11-12

Course Length: 2 semesters

Prerequisite: I44 IB Chemistry I Wt. or teacher recommendation.

Credits: 10

Graduation Requirement: Physical Science

After completion, students will be prepared to take the Standard Level IB Chemistry exam and the AP Chemistry exam.

HEAR Natural Science /NCAA Clearinghouse approved course

I75 IB/AP Physics I Wt.

Level: 11-12

Course Length: 2 semesters

Prerequisite: I42 Pre IB Chem/Phys, I36 Pre IB Alg 2 Honors (FHS also accepts Adv. Algebra 2)

Credits: 10

Graduation Requirement: Physical Science

This class will acquaint students with the basic physical laws of our world. The first semester covers Newtonian Mechanics and the second semester covers electricity and Magnetism, Optics and Introductory Atomic Physics. A high degree of skill in algebra and geometry is necessary for success in this course. **It is not recommended that students take the IB SL Exam in Physics after only one year of Physics.**

HEAR Natural Science/ NCAA Clearinghouse approved course

I43 IB Biology II (HL) Wt.* (Priority given to IB Diploma candidates.)

**Note: Any student taking this class should also take I41 IB Biochemistry*

Level: 11-12

Course Length: 2 semesters

Prerequisites: Pre-IB Biology I

Co requisite: I44 IB Chemistry I Wt. or S50 Chemistry

Credits: 10

Graduation Requirement: Life Science

IB Biology II (HL) is an in-depth study of selected topics introduced in Pre-IB Biology I. An emphasis is put on cell structures, membranes, genetics, botany, evolution, human anatomy and physiology, and ecology and conservation. Laboratory activities reinforce concepts and are used to improve scientific writing skills. Students are also expected to design some labs. Completion of Pre-IB Biology I, IB Biology II (HL), and IB Biochemistry (HL) will prepare a student for the Standard or Higher Level IB Biology Exam

HEAR Natural Science/NCAA Clearinghouse approved course

I41 IB Biochemistry (HL) Wt. (Priority given to IB Diploma candidates.)

FHS Levels: 11-12*

Course Length: 1 semester

Prerequisites: I40 Pre-IB Biology I, I44 IB Chemistry I Wt., or S50 Chemistry; can be taken concurrently with IB Biology II (HL)

Credits: 5

Graduation Requirement: Life Science

IB Biochemistry (HL) is an in-depth study of selected topics introduced in pre-IB Biology I. An emphasis is put on organic chemistry, enzymes, DNA and protein synthesis, genetic engineering, cellular respiration and photosynthesis. Students are expected to have a good chemistry background. Laboratory activities reinforce concepts and principles presented. Completion of Pre-IB Biology I, IB Biology II (HL), and IB Biochemistry (HL) will prepare a student for the Standard or Higher Level IB Biology Exam.

HEAR Natural Science /NCAA Clearinghouse approved course

I76 IB/AP Physics II Wt. (Priority given to IB Diploma candidates.)

Level: 12

Course Length: 2 semesters

Prerequisite: I75 IB Physics I, Calculus 1 (from various course offerings)

Credits: 10

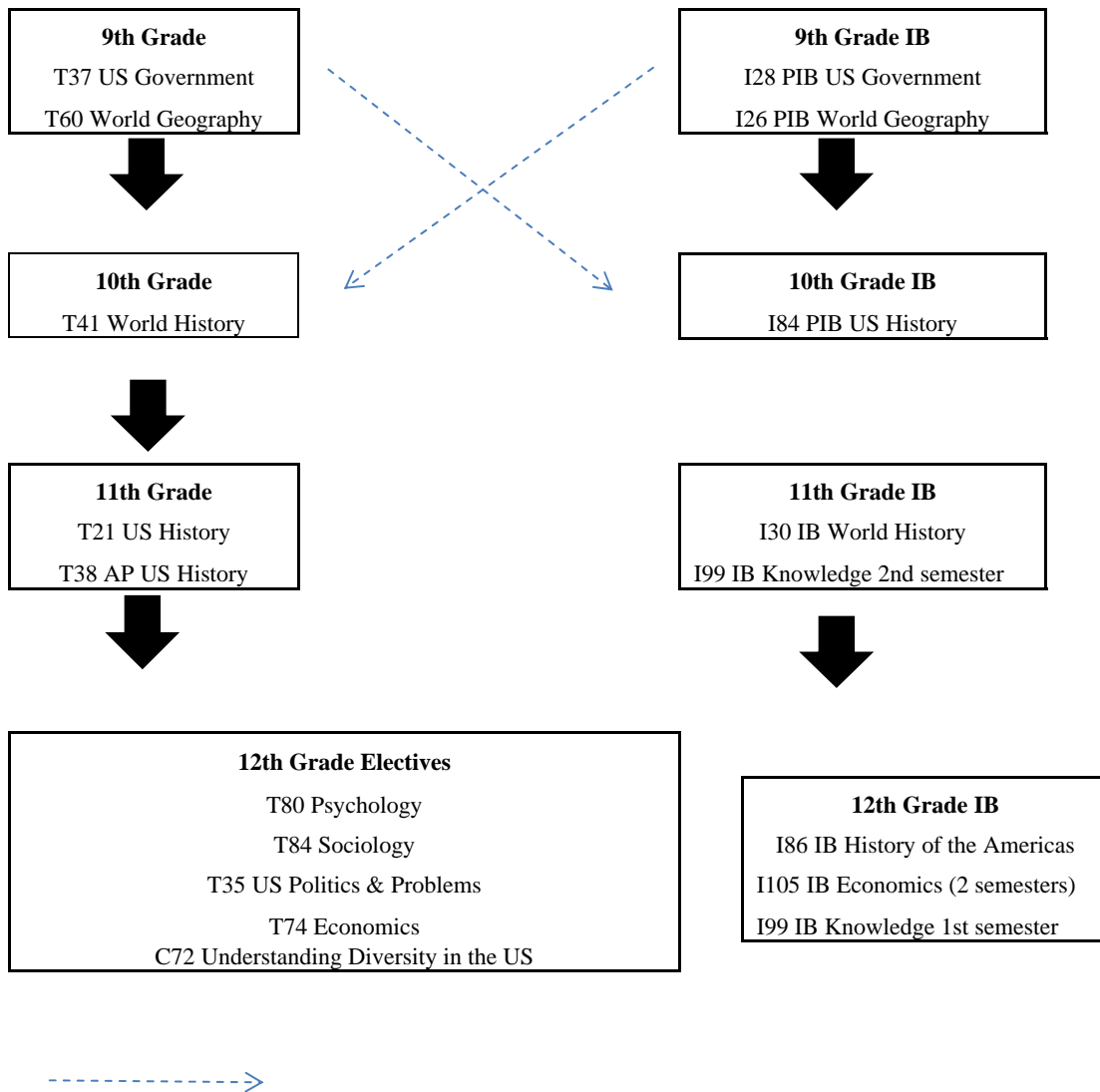
Graduation Requirement: Physical Science

This course is a continuation of IB Physics I, and uses Calculus. The following topics are covered: Newtonian Mechanic Review and Extension, Thermal Physics and Thermodynamics, Astronomy and Astrophysics, Electricity Review and Extension, Magnetism Review and Extension, Nuclear Physics. The course includes extensive lab work and the use of computer technology. After completion, students will be prepared to take the Higher Level IB Physics exam and the AP Physics-C exam.

HEAR Natural Science/NCAA Clearinghouse approved course

SOCIAL STUDIES

Social Studies Pathways



T37 United States Government

Level: 9

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies/American Government

This course presents the basic concepts of American government from pre-revolutionary days to the present time. The functions of national, state, and local governments and their relationships to the citizens of the United States are covered. Various governmental problems at all levels of government are presented. The responsibilities and obligations of both the citizen and the government to each other are an integral part of this course. A comparison of other important political systems

HEAR Social Science/NCAA Clearinghouse approved course

T60 World Geography

Level: 9

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies/World Geography

World Geography provides the skills and tools of spatial analysis to better understand the patterns of people, landscape and natural phenomena of the Earth. Geography as a spatial perspective has much more to do with asking inquiry questions and solving problems than it does with rote memorization of isolated facts. The topics of study reflect the five themes of geography and the geography content standards. The topics include local and world regions, climates, ecosystems, population issues, resources, international trade, environmental issues, natural hazards, geographic tools and technology.

HEAR Social Science/NCAA Clearinghouse approved course

I28 Pre IB Government Wt.

Level: 9

Course Length: 1 semester

Prerequisite: None

Credits: 5

Graduation Requirement: American Government

The purpose of this course is to present the basic concepts of American government from pre-Revolutionary days to the present time. This course will begin with a brief overview of why government is important to societies. Students will then pursue a study of the foundations of American democracy, the rights of all citizens, the politics of democracy and the structure of American governments. As these basic concepts are understood, a comparison of other political systems and philosophies will be investigated. This course focuses on writing and critical thinking skills.

HEAR Social Science/NCAA Clearinghouse approved course

I26 Pre IB Geography Wt.

Level: 9

Course Length: 1 semester

Prerequisite: None

Credits: 5

Graduation Requirement: World Geography

This course provides students the skills and tools of spatial analysis to better understand patterns of people, landscapes, and natural phenomena of the earth. Topics of study: local and world regions, climates, ecosystems, population issues, cities, international trade, environmental issues, natural hazards, and geographic technology. The course is specifically designed to prepare students for the full IB program and has a heavy written and analytical component.

HEAR Social Science/NCAA Clearinghouse approved course

T41 World History

Level: 10

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Social Studies/World History

World History is chronological, thematic, and comparative study of the major cultures of all regions of the world through the collapse of the Soviet Union. Chronology is important, but teachers may change the order of the units. Historical research skills are an important, required component of the course. At least one major, comprehensive research project will be completed each year. Primary source materials (readings, art, artifacts, etc) are an integral component of each unit.

HEAR Social Science/ NCAA Clearinghouse approved course

I84 Pre IB US History Wt.

Level: 10

Course Length: 2 semesters

Prerequisite: I28 PIB Government and I26 PIB Geography or teacher recommendation

Credits: 10

Graduation Requirement: Social Studies/US History

Students who enroll in this class must be independent learners capable of using an advanced text, and their academic skills should be above grade level. This is a fast-paced chronological course focusing on political, social, economic, and geographical concepts of US History. The intent of this class is to prepare sophomores for the academic and intellectual rigors of junior level IB World History, for which this class is a prerequisite. The intent of the course is to focus on IB style writing and analysis, featuring an IB style internal assessment.

HEAR Social Science/NCAA Clearinghouse approved course

T21 United States History

Level: 11

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Social Studies/U.S History

This is a chronological course focusing on political, economic, social and cultural concepts of United States history. During the first semester students will study pre-colonial times to 1900. During the second semester students will study the U. S. during the twentieth century.

HEAR Social Science/ NCAA Clearinghouse approved course

T38 Advanced Placement United States History Wt.

Level: 11

Course Length: 2 semesters

Prerequisites: Departmental recommendation

Credits: 10

Graduation Requirement: Social Studies/U.S History

Advanced Placement U. S. History is an intensive study of history designed for the student wishing a more rigorous course. College level reading, critical analysis, discussion, problem solving debates, and essays are integral components of the course.

HEAR Social Science/ NCAA Clearinghouse approved course

I30 IB World History Wt.

Level: 11

Course Length: 2 semesters

Prerequisite: None

Credits: 10

Graduation Requirement: Social Studies/World History

This class is a fast paced, intensive exploration of European and world civilization, 1500 AD to present. First semester topics include the impact of geography upon history, historiography and the skills of historical inquiry, the Age of Absolutism, the Enlightenment, the French Revolution, imperialism, and the First World War. In the second semester, students will engage in in-depth studies of the rise and rule of single-party states, the Second World War, the Cold War, and the challenges facing the post Cold War world, with a special focus on IB prescribed topics. The class will prepare students to take the IB Standard Level exam at the end of junior or the higher level exams as a senior.

HEAR Social Science/NCAA Clearinghouse approved course

I86 IB History of the Americas Wt. (Priority given to seniors and/or diploma candidates.)

Level: 12

Course Length: 2 semesters

Prerequisite: I84 IB US History or I30 IB World History

Credits: 10

Graduation Requirement: Social Studies Elective

Students will examine the historical development and role in the modern world of Canada, the Caribbean, Central America, South America and the United States. As a regional study, this course will provide students with a dual perspective: a chronological study, in depth, of one region of the world and broad, comparative analysis of selected nations and historical themes. *FHS Note:* This course will prepare students for a higher level International Baccalaureate examination.

HEAR Social Science/NCAA Clearinghouse approved course

I105 IB Economics SL Wt. (Priority given to seniors and/or diploma candidates.)

Level: 11-12

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Social Studies Elective

This year-long IB course will give students the opportunity to apply economic theories to real-world situations. A strong theoretical foundation in macroeconomics, microeconomics, international economics and development economics will provide a springboard for exploring current issues. This class will encourage interdisciplinary thinking, as it incorporates elements of history, geography, psychology, sociology political science and other related fields of study. *FHS Note:* This course will prepare students for a standard level International Baccalaureate examination.

HEAR Social Science/NCAA Clearinghouse approved course

ELECTIVES:

T80 Psychology (Priority given to seniors .)

Level: 11-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies Elective

Psychology is designed to provide students with a fundamental understanding of the science of human behavior. This class will present students with a basic view of the field of study and will cover theories of personality, mental, emotional and physical development as they relate to the understanding of behavior.

HEAR Social Science/NCAA Clearinghouse approved course

T35 United States Politics and Problems (Priority given to seniors .)

Level: 11-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies/American Government

This course explores the history, practice, and problems of politics. Students study political philosophies and comparative systems, ethics, campaign tactics, influence to the media, and international diplomacy. Through discussion and activities, students examine national and local policies. Fulfills U.S. Government requirement.

HEAR Social Science/NCAA Clearinghouse approved course

T74 Economics (Priority given to seniors .)

Level: 11-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies Elective

Current economic issues will serve as a foundation for the application of economic theory in this semester course. Analysis of the American economic system as it relates to the individual and other economic systems will be a focus. Specific units will cover microeconomic concepts such as the law of supply and demand, factors of production, and the business cycle. Macroeconomic topics will include money and banking, monetary and fiscal policy, international trade and the impact of globalization. Comparative economic systems and the history of economic thought will also be covered.

HEAR Social Science/NCAA Clearinghouse approved course

T84 Sociology (Priority given to seniors .)

Level: 11-12

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies Elective

This course examines the science of understanding society and group behavior. Emphases will be on society's culture, institutions, and organizations. Students will examine values and norms, socialization, social change, social problems, and contemporary issues.

HEAR Social Science/NCAA Clearinghouse approved course

C72 Understanding Diversity in the United States

Level: 9-12*

**Note: FHS offers this course for 10th-12th grade only.*

Course Length: 1 semester

Prerequisites: None

Credits: 5

Graduation Requirement: Social Studies

Understanding Diversity in the United States presents students with the opportunity to carefully explore the concepts of race, ethnicity, gender, socio-economic status, culture, oppression, privilege, community and leadership. The course will be highly interactive and experiential. Students will meet with a variety of members from many communities of color and other cultural groups, analyze literary works, art and the media, and share their learning's through classroom presentations, discussions and written reports.

HEAR Academic Elective/ NCAA Clearinghouse approved course

I99 IB Knowledge Wt. (Theory of Knowledge)

Level: 11-12 (spring Junior Year, fall Senior Year)

Course Length: 2 semesters

Prerequisites: Either full participation in the IB program or Teacher recommendation

Credits: 10

Graduation Requirement: Social Studies Elective

How do we know what we know, and can we prove it? These questions are the domain of Theory of Knowledge, the required core class for all IB Diploma candidates. Part philosophy, and part cultural anthropology, the class will examine issues of knowledge and knowledge

claims in all of the subject areas of the IB Diploma Program. Through journals, presentations, and papers, students will come to a critical understanding of the claims of knowledge in the world around us. The class will also serve as a forum for monitoring progress in CAS requirements and completion of the Extended Essay.

HEAR Social Science

SPECIAL EDUCATION

Students who have an Individualized Education Plan (IEP) will register for courses with the assistance of their current special education case manager so that their educational program addresses the needs identified on their IZEP. This program may consist of regular education courses with appropriate accommodations, regular education courses with a modified curriculum, and/or team-taught courses provided by special education and regular education teachers.

Please consult with your current special education case manager to complete your course registration form.

ZLL Learning Lab (All students with IEPs are recommended to register for this course.)

Level: 9-12

Offered: by semester, 5-30 credits

Prerequisite: Approval of current Case Manager. Students are in this course as a result of their Individual Education Plan (IEP).

STUDENT SUPPORT

X22 Office Assistant

Level: 10-12*

**Note: FHS offers this course for levels 9-12.*

Course Length: 1 semester

Prerequisites: Placement by permission of appropriate office staff or teacher

Credit: 5

Graduation Requirement: Elective

Students in this program work with the department head, school counselor or secretary during a scheduled period of the school day. Students assist the school staff by performing a variety of supportive tasks including clerical (non-confidential) duties. Students may be scheduled to assist in the media center, the counseling office, the attendance office, the main office, or with individual teachers. Students are expected to be dependable and industrious. The ability to relate well with other students, adults, and visitors is very important.

X61 Student Council

Level: 9-12

Course Length: 1 semester

Prerequisites: Elections or appointment

Credit: 5

Graduation Requirement: Elective

Student Council provides students elected to student council with an organized period to carry out the functions of student governance. The purpose of this class is to teach, then develop, and then refine, leadership skills. Skills taught will include project planning effective delegation, task identification analysis and scheduling, effective communication, the roll of interpersonal relationships in leadership, parliamentary procedure, constructive argumentation, and budgeting. Students will learn through both at-your-seat instruction and application to projects such as Homecoming, school and community service projects.

X19 Advisory Program (Student Achievement Center w/Counselor Approval)

Level: 9-12

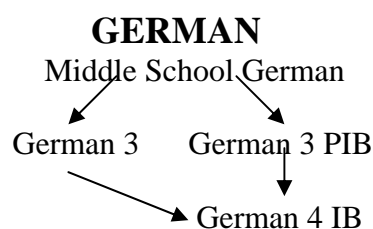
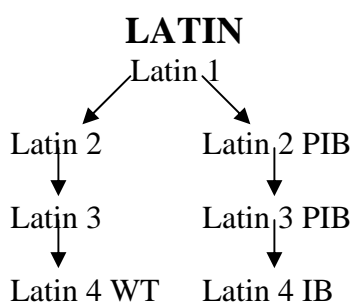
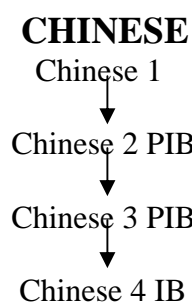
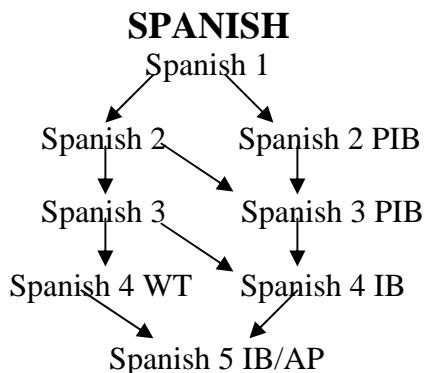
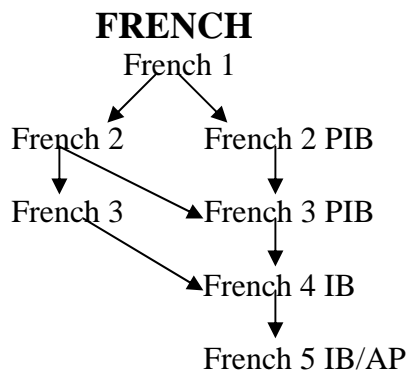
Course Length: 1 semester

Prerequisites: None, Placement by counselor approval

Credits: 5

Students requiring tutoring or special assistance on a regular basis can be enrolled to attend the Student Achievement Center for one period if recommended by their counselor.

WORLD LANGUAGE



Note: Students enrolled in AP or IB courses must register for, and complete, AP or IB exams or the course code will be changed.

Note: Freshman wanting to take a level 3 or higher language course will be required to take a placement exam and pass with a grade of B or higher. French is the only language that will not require a placement exam.

CHINESE

F101 Chinese I (Priority given to freshman, then sophomores.)

Level: 9-12

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 1 introduces students to the specific foreign culture and to the four basic language skills: listening comprehension, speaking, reading and writing. Students acquire skills through oral repetition, dialogues, short compositions, dictations, reading, and written exercises.

HEAR World Language/NCAA Clearinghouse approved course

I102 Pre IB Chinese 2 Wt.

Level: 9-12

Course Length: 2 semesters

Prerequisites: Chinese 1 or instructor's permission

Credits: 10

Graduation Requirement: Second Language Acquisition

Provides continued instruction to students about Chinese-speaking cultures and the four basic language skills: listening, speaking, reading, and writing. The course emphasizes daily participation and regular demonstration of both oral and written proficiency in Mandarin.

HEAR Academic Elective/NCAA Clearinghouse approved course

I103 Pre IB Chinese 3 Wt.

FHS Levels: 10-12

Course Length: 2 semesters

Prerequisites: Pre-IB Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

This course will round out the basic knowledge presented in Levels 1 and 2 by giving special attention to advanced conversation and composition. More complex points of grammar will be presented with their application in daily communication. Further structured practice in the four skills and enhanced cultural awareness will enable students to perform communicative functions.

HEAR Academic Elective/NCAA Clearinghouse approved course

I104 IB Chinese 4 Wt. (Priority given to IB Diploma candidates.)

FHS Levels: 10-12

Course Length: 2 semesters

Prerequisites: Chinese 3 or instructor's permission

Credits: 10

Graduation Requirement: Humanities; Second Language Acquisition

Provides advanced instruction to students about Chinese-speaking cultures and the four basic language skills: listening, speaking, reading, and writing. The course emphasizes daily participation and regular demonstration of both oral and written proficiency in Mandarin.

HEAR Academic Elective NCAA Clearinghouse approved course

FRENCH

F11 French Level 1 (Priority given to freshman, then sophomores.)

Level: 9-12

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 1 introduces students to the specific foreign culture and to the four basic language skills: listening comprehension, speaking, reading and writing. Students acquire skills through oral repetition, dialogues, short compositions, dictations, reading, and written exercises.

HEAR World Language/NCAA Clearinghouse approved course

F12 French Level 2

Level: 9-12

Course Length: 2 semesters

Prerequisites: Level 1

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 2 furthers the study of grammar, vocabulary and an understanding of the foreign cultures through movies, videos and magazines.

Students improve listening, speaking, reading and writing skills. Students begin to develop reading comprehension skills through short stories, plays and poetry.

HEAR Academic Elective/NCAA Clearinghouse approved course

I49 Pre IB French 2 Wt.

Level: 9

Course Length: 2 semesters

Prerequisites: Level 1 or Recommendation of Teacher

Credits: 10

Graduation Requirement: Second Language Acquisition

Students will build a sound foundation in their language through structured practice in listening, speaking, reading, and writing activities.

The course emphasizes daily participation and regular demonstration of both oral and written proficiency. In addition to expanding on core material presented in Level I, students will master the appropriate verbs, grammar structures, idioms, vocabulary, and cultural information necessary to carry out the general communicative functions.

HEAR Academic Elective/NCAA Clearinghouse approved course

F13 French Level 3

Level: 9-12

Course Length: 2 semesters

Prerequisites: Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 3 reviews basic grammatical structures and continues the study of grammar, vocabulary, and culture. Students further develop skills in understanding reading, speaking, and writing through short stories, poetry, articles, oral presentations, and written exercises when applicable.

Students will read one unabridged work.

HEAR Academic Elective/NCAA Clearinghouse approved course

I50 Pre IB French 3 Wt.

Level: 9-12

Course Length: 2 semesters

Prerequisites: Pre-IB Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

This course will round out the basic knowledge presented in Levels 1 and 2 by giving special attention to advanced conversation and composition. More complex points of grammar will be presented with their application in daily communication. Further structured practice in the four skills and enhanced cultural awareness will enable students to perform communicative functions.

HEAR Academic Elective/NCAA Clearinghouse approved course

I51 IB French 4 Wt. (Priority given to IB Diploma candidates.)

Level: 10-12

Course Length: 2 semesters

Prerequisite: Pre IB French 3

Credits: 10

Graduation Requirement: Second Language Acquisition

This course, taught exclusively in French, explores advanced topics in advanced composition and conversation, with an emphasis on refining and integrating advanced grammar into daily communication. Students will develop an appreciation of prose and poetry. Emphasis will be placed on comprehension of French as spoken by educated native speakers. Students will develop appropriate verbs, structures, vocabulary, idioms, and cultural understanding necessary to perform basic communicative functions at an advanced level.

HEAR Academic Elective/NCAA Clearinghouse approved course

F26 AP French Level 5 Wt.

Level: 11-12

Course Length: 2 semesters

Prerequisites: Level 4

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 5 teaches mastery in reading, writing, and speaking the language. Students read short stories, plays and novels. They may participate in extracurricular activities using the foreign language. The Advanced Placement Language Exam is optional, but students who perform well on the test earn college credit for a one-year college-level course.

HEAR Academic Elective/NCAA Clearinghouse approved course

I71 IB French 5 Wt. (Priority given to IB Diploma candidates.)

Level: 12

Course Length: 2 semesters

Prerequisite: IB French 4

Credits: 10

Graduation Requirement: Second Language Acquisition

This course is a continuation of IB French 4 designed for students who plan to take the IB French Language exam and the AP French exam. This course, taught exclusively in French explores advanced topics in composition, grammar, and in-depth analysis of challenging literary works and readings from contemporary sources such as magazines, newspapers and articles. Students will be expected to understand a variety of listening materials taken from French television and radio programs. Students will develop a portfolio of readings and reports, both oral and written, to develop understanding of a particular aspect of French culture. A major outside project will be required for each semester. Oral proficiency will be evaluated throughout the year as part of the international assessment for the IB Language B SL (standard level) and HL (higher level) French exam and the AP French exam.

HEAR Academic Elective/NCAA Clearinghouse approved course

GERMAN

F33 German 3

Level: 9-12

Course Length: 2 semesters

Prerequisites: Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 3 reviews basic grammatical structures and continues the study of grammar, vocabulary, and culture. Students further develop skills in understanding reading, speaking, and writing through short stories, poetry, articles, oral presentations, and written exercises when applicable. Students will read one unabridged work.

HEAR Academic Elective/NCAA Clearinghouse approved course

I53 Pre IB German 3 Wt.

Level: 9-12

Course Length: 2 semesters

Prerequisites: Pre-IB Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

This course will round out the basic knowledge presented in Levels 1 and 2 by giving special attention to advanced conversation and composition. More complex points of grammar will be presented with their application in daily communication. Further structured practice in the four skills and enhanced cultural awareness will enable students to perform communicative functions.

HEAR Academic Elective/NCAA Clearinghouse approved course

I67 IB German 4 Wt. (Priority given to IB Diploma candidates.)

Level: 11

Course Length: 2 semesters

Prerequisite: Pre IB German 3

Credits: 10

Graduation Requirement: Second Language Acquisition

This course, taught exclusively in German, explores more advanced topics in advanced composition and conversation, with an emphasis on refining and integrating advanced grammar into daily communication. Students will develop an appreciation of prose and poetry. Emphasis will be placed on comprehension of German as spoken by educated native speakers. Students will develop appropriate verbs, structures, vocabulary, idioms, and cultural understanding necessary to perform basic communicative functions at an advanced level.

HEAR Academic Elective/NCAA Clearinghouse approved course

LATIN

F51 Latin 1 (Priority given to freshman, then sophomores.)

Level: 9-12

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 1 introduces students to the specific foreign culture and to the four basic language skills: listening comprehension, speaking, reading and writing. Students acquire skills through oral repetition, dialogues, short compositions, dictations, reading, and written exercises.

HEAR World Language/NCAA Clearinghouse approved course

F52 Latin 2

Level: 9-12

Course Length: 2 semesters

Prerequisites: Level 1

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 2 furthers the study of grammar, vocabulary and an understanding of the foreign cultures through movies, videos and magazines. Students improve listening, speaking, reading and writing skills. Students begin to develop reading comprehension skills through short stories, plays and poetry.

HEAR Academic Elective/NCAA Clearinghouse approved course

I61 Pre IB Latin 2 Wt.

Level: 9-10

Course Length: 2 semesters

Prerequisite: Latin 1 with an A or B, or Recommendation of teacher

Credits: 10

Graduation Requirement: Second Language Acquisition

Students complete all Latin grammar and make significant progress in reading. Readings include stories about famous heroes and heroines from both myth and history. Students will read selections from Julius Caesar's Commentarii De Bello Gallico by the end of the year.

Cultural emphasis is on the Late Republic/Early Empire. Expanded study of vocabulary and extensive reading practice comprise this class.

Latin composition, the study of Roman culture, and Latin roots continue.

HEAR Academic Elective/NCAA Clearinghouse approved course

F53 Latin 3

FHS Levels: 10-12

Course Length: 2 semesters

Prerequisites: Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 3 reviews basic grammatical structures and continues the study of grammar, vocabulary, and culture. Students further develop skills in understanding reading, speaking, and writing through short stories, poetry, articles, oral presentations, and written exercises when applicable. Students will read one unabridged work.

HEAR Academic Elective/NCAA Clearinghouse approved course

I62 Pre IB Latin 3 Wt.

FHS Levels: 10-12

Course Length: 2 semesters

Prerequisite: Pre-IB Latin 2

Credits: 10

Graduation Requirement: Second Language Acquisition

Students read selections from the works of Caesar, Cicero, Ovid, and Vergil. Students look closely at literature. They are introduced to author's style and use of literary devices. Students are expected to participate in declamation and must regularly use both a dictionary and commentary. Readings are expansive.

HEAR Academic Elective/NCAA Clearinghouse approved course

F50 Latin 4

Level: 10-12

Course Length: 2 semesters

Prerequisites: Level 3

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 4 is taught exclusively in the specific World Language. It explores topics in advanced composition and conversation, with an emphasis on refining and integrating advanced grammar into daily communication. Emphasis will be placed on comprehension as it is spoken by native speakers. Students will develop appropriate verbs, structures, vocabulary, idioms and cultural understanding necessary to perform communicative functions at the advanced level.

HEAR Academic Elective/NCAA Clearinghouse approved course

I63 IB Latin 4 Wt. (Priority given to IB Diploma candidates.)

Level: 11

Course Length: 2 semesters

Prerequisite: Pre IB Latin 3

Credits 10

Graduation Requirement: Second Language Acquisition

This is an advanced literature course and is designed for students who plan to take the Latin IB/SL or AP exams. Students who choose this class enjoy poetry and are eager to learn more about style, meter, and literary devices. The curriculum includes readings from Catullus and Horace. Preparation for the AP Latin test is also available to students.

HEAR Academic Elective/NCAA Clearinghouse approved course

SPANISH

F71 Spanish Level 1 (Priority given to freshman, then sophomores.)

Level: 9-12

Course Length: 2 semesters

Prerequisites: None

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 1 introduces students to the specific foreign culture and to the four basic language skills: listening comprehension, speaking, reading and writing. Students acquire skills through oral repetition, dialogues, short compositions, dictations, reading, and written exercises.

HEAR World Language/NCAA Clearinghouse approved course

F72 Spanish Level2

Level: 9-12

Course Length: 2 semesters

Prerequisites: Level 1

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 2 furthers the study of grammar, vocabulary and an understanding of the foreign cultures through movies, videos and magazines.

Students improve listening, speaking, reading and writing skills. Students begin to develop reading comprehension skills through short stories, plays and poetry.

HEAR Academic Elective/NCAA Clearinghouse approved course

I45 Pre IB Spanish 2 Wt.

Level: 9

Course Length: 2 semesters

Prerequisites: Level 1 or Recommendation of Teacher

Credits: 10

Graduation Requirement: Second Language Acquisition

Students will build a sound foundation in their language through structured practice in listening, speaking, reading, and writing activities.

The course emphasizes daily participation and regular demonstration of both oral and written proficiency. In addition to expanding on core material presented in Level I, students will master the appropriate verbs, grammar structures, idioms, vocabulary, and cultural information necessary to carry out the general communicative functions.

HEAR Academic Elective/NCAA Clearinghouse approved course

F73 Spanish Level 3

Level: 9-12

Course Length: 2 semesters

Prerequisites: Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 3 reviews basic grammatical structures and continues the study of grammar, vocabulary, and culture. Students further develop skills in understanding reading, speaking, and writing through short stories, poetry, articles, oral presentations, and written exercises when applicable. Students will read one unabridged work.

HEAR Academic Elective/NCAA Clearinghouse approved course

I46 Pre IB Spanish 3 Wt.

Level: 9-12

Course Length: 2 semesters

Prerequisites: Pre-IB Level 2

Credits: 10

Graduation Requirement: Second Language Acquisition

This course will round out the basic knowledge presented in Levels 1 and 2 by giving special attention to advanced conversation and composition. More complex points of grammar will be presented with their application in daily communication. Further structured practice in the four skills and enhanced cultural awareness will enable students to perform communicative functions.

HEAR Academic Elective/NCAA Clearinghouse approved course

F79 Spanish 4 Wt.

Level: 10-12

Course Length: 2 semesters

Prerequisites: Level 3

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 4 is taught exclusively in the specific World Language. It explores topics in advanced composition and conversation, with an emphasis on refining and integrating advanced grammar into daily communication. Emphasis will be placed on comprehension as it is spoken by native speakers. Students will develop appropriate verbs, structures, vocabulary, idioms and cultural understanding necessary to perform communicative functions at the advanced level.

HEAR Academic Elective/NCAA Clearinghouse approved course

I47 IB Spanish 4 Wt. (Priority given to IB Diploma candidates.)

Level: 10-12

Course Length: 2 semesters

Prerequisite: Pre IB Spanish 3

Credits: 10

Graduation Requirement: Second Language Acquisition

This course, taught exclusively in Spanish, explores advanced topics in composition and conversation, with an emphasis on refining and integrating advanced grammar into daily communication. Social and cultural topics will be explored through the study of literature.

HEAR Academic Elective/NCAA Clearinghouse approved course

F85 AP Spanish 5 Wt.

Level: 11-12

Course Length: 2 semesters

Prerequisites: Level 4

Credits: 10

Graduation Requirement: Second Language Acquisition

Level 5 teaches mastery in reading, writing, and speaking the language. Students read short stories, plays and novels. They may participate in extracurricular activities using the foreign language. The Advanced Placement Language Exam is optional, but students who perform well on the test earn college credit for a one-year college-level course.

HEAR Academic Elective/NCAA Clearinghouse approved course

I73 IB Spanish 5 Wt. (Priority given to IB Diploma candidates.)

Level: 11 and 12

Course Length: 2 semesters

Prerequisites: IB Spanish 4

Credits: 10

Graduation Requirement: Second Language Acquisition

This course is a rigorous continuation of IB Spanish 4 and is designed for the student who plans to take the IB standard level or higher level and/or the AP Spanish test. The focus of this program is language acquisition and development through the study of literary texts and other readings. Oral and written proficiency will be evaluated frequently.

HEAR Academic Elective/NCAA Clearinghouse approved course

BOULDER TECHNICAL EDUCATIONAL CENTER (TEC)

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<http://www.bvsd.org/schools/bouldertec/default.aspx>

BVSD offers Career & Technical Education to high school students through programs in the high schools and at Boulder Technical Education Center (Boulder TEC). A portion of the funding for this project was provided by Carl D. Perkins IV Career and Technical Education Act of 2006.

Interested students should discuss TEC programs with parents and a home school counselor and/or case manager, complete a TEC enrollment form, meet with the TEC representative, and shadow programs of interest. Students must be a minimum of 15 years old and being 16 years old is required for some programs. Students can enroll in either a morning or afternoon 165 minute block at TEC, while concurrently enrolled in a home high school. A meeting between students and a TEC counselor can be requested through the Fairview Counseling Office. For complete course descriptions, please pick up a TEC brochure at the Fairview Counseling Office.