

INTRODUCTION

As you make use of this guide you are participating in one of the most important activities of your school career and maybe even your life: the selection of your courses for next year. Why is this activity so important? Simply speaking, your choices can impact your academic career here at AHS as well as choices you'll ultimately have related to your continuing education and eventual career path.

Our primary goal at Audubon High School is to help you make a smooth transition from high school to the real world you will face upon graduation. More than anything all of us, including members of the Staff, Faculty, and Administration, want you to experience great success in everything you do throughout your life. With this in mind, we are continually reviewing our course offerings and revising them to meet the changing needs of you, our students.

Additionally, the counseling staff is available to meet with you and your parents whose support is absolutely essential to your success, to discuss and provide information pertaining to the course selection process. You are encouraged to make use of them as a resource.

Counselors for the 2010-2011 academic year are:

Grades 7, 8 and 9 (A-K)	Mr. John Skrabonja
Grades 7, 8 and 9 (L-Z)	Mrs. Wendy VanFossen
Grades 10, 11 and 12 (A-K)	Mrs. Bonnie Smeltzer
Grades 10, 11 and 12 (L-Z)	Mr. Michael Tomasetti

Please feel free to contact any of the counselors or myself to assist you in this important process.

Good luck!

Sincerely,

Suzanne L. McKenna
Assistant Principal--Student Personnel Services

Audubon School District Mission Statement

In partnership with our students, families, and communities, the Audubon Public Schools will educate all students by providing motivating and challenging learning experiences that prepare them to achieve the New Jersey Core Curriculum Content Standards at all grade levels, in a safe setting of mutual respect in order to develop ethical, productive citizens who will contribute to the local and global community.

HIGH SCHOOL PLUS PROGRAM

Once again this year juniors and seniors will be able to take courses here at AHS and receive college credit at Camden County College through the High School Plus program. Students may receive credit for the following courses: Elementary French/Spanish I and II; Anatomy (science elective); and U.S. History II (AP). Credits received through this program are eligible for transfer to the college or university the student actually attends. There is a cost per course for participation in this program. See Mrs. McKenna for additional information.

ADVANCED PLACEMENT

The following courses have been approved by the College Board as Advanced Placement courses: AP Biology; AP Chemistry; AP Calculus; AP English Language and Composition; AP English Literature and Composition; AP French Language; AP Spanish Language; AP United States History. The curriculum for these courses prepares students to take the AP Exams, which are administered at AHS in May. Students who pass an AP Exam may earn college credit for the high school course. In order to receive AP weight for this course students must take the corresponding AP exam in May. Students who do not take the AP exam will receive honors weight for this course. See Mrs. McKenna for additional information about the Advanced Placement program.

NCAA ATHLETIC ELIGIBILITY REQUIREMENTS

Visit www.ncaaclearinghouse.net

COURSE MASTER LIST

<u>COURSE</u>	<u>GRADE</u>	<u>PREREQUISITE</u>	<u>PAGE</u>
Language Arts:			2-1
Language Arts 7 (G,R,H)	7	--- (1)	
Language Arts 8 (G,R,H)	8	Lang. Arts 7 (1)	
English I (G,CP,H)	9	Lang. Arts 8 (1)	
English II (G,CP,H)	10	English I (1)	
English III (G,CP,H)	11	English II (1)	
English IV (HSPA,G,CP,H)	12	English III (1)	
English (AP) (Jr & Sr Levels)	12	English II or III (H)	
Creative Expression I & II	11,12	---	
Intro to Drama & Theatre	11,12	---	
Yearbook Design & Production	7,8,9,10,11,12	---	
Social Studies:			3-1
7 th gr. Social Studies (G,R)	7	---	
8 th gr. Social Studies (G,R,H)	8	---	
World History (G,CP,H)	9	---	
U.S. History I (G,CP,H)	10	---	
U.S. History II (G,CP,H)	11	U.S. I	
U.S. History (AP)	11,12	U.S. I and U.S. II (H)	
International Relations (G,CP,H)	12	U.S. II	
Sociology	11,12	---	
Family Law (One semester)	10,11,12	---	
Criminal and Civil Law	10,11,12	---	
Mathematics:			4-1
NJASK Math 7	7	(7)	
Math 7 (R,H)	7	(7)	
NJASK Math 8	8	(7)	
Math 8 (R)	8	(7)	
Algebra I (H)	8	(6)	
HSPA Math I	9	(7)	
HSPA Math II	10	(7)	
HSPA Math III	11	(7)	
HSPA Math IV	12	(7)	
Integrated Math I	9	(5)	
Integrated Math II	10	(5)	
Integrated Math III	11	(5)	
Algebra I (CP)	9,10,11,12	"C" in Math 8 (5)	
Plane & Solid Geometry (CP)	10,11,12	(5)	
Plane & Solid Geometry (H)	10	(5)	
Algebra II (H)	9	(5)	
Algebra II (CP)	11,12	(5)	
Pre-Calculus (CP)	11,12	(5)	

<u>COURSE</u>	<u>GRADE</u>	<u>PREREQUISITE</u>	<u>PAGE</u>
Mathematics:			4-1
Pre-Calculus (H)	11	(5)	
Calculus (H)	12	(5)	
AP Calculus AB	12	(5)	
Basic Coll. Placement Prep	12	(5)	
Authentic Math Applications	12	(5)	
Computer Programming I	10,11,12	---	
Science:			5-1
Life Science (G,R.)	7	---	
Physical Science (G,R,H)	8	---	
Earth Science (G,CP)	9	---	
Biology (H)	9	(5)	
Biology (G,CP)	10		
Chemistry (G,CP,H)	10,11	(5)	
Chemistry (AP)	11,12	(5)	
Physics (H)	11,12	(5)	
Anatomy (H)	11,12	(5)	
Forensics (G)	11,12	(5)	
Introduction to Forensics (H)	11,12	(5)	
Biology (AP)	11,12	(5)	
Business Education:			
Intro Computer Applications	9,10,11,12	---	
Adv. Computer Applications	9 ⁽¹¹⁾ ,10,11,12	(5)	
E-Commerce	9,10,11,12	---	
Business Economics/ Marketing I	9,10,11,12	---	
Marketing Education II	10,11,12	Bus. Economics/ Marketing Ed I	
Accounting	9,10,11,12		
World Language:			7-1
Cycle 7 & Cycle 8 Spanish	7,8	---	
Orien. to Cultural Differences	7,8	---	
World Language Level I (G,CP)	8,9,10,11	---	
World Language Level II (G,CP)	9,10,11,12	Language Level I	
World Language Level III	10,11,12	Language Level II	
World Language Level IV	11,12	Language Level III	
World Language Level V	12	Language Level IV	
French (AP)	12	Language Level III or IV	
Spanish (AP)	12	Language Level III or IV	

<u>COURSE</u>	<u>GRADE</u>	<u>PREREQUISITE</u>	<u>PAGE</u>
Art:			8-1
Elements of Art	7,8	---	
Elements of Art Studio	8	(5)	
Fundamentals of Art & Design	9,10,11 (2)	---	
What's Art About	9,10,11,12	---	
The Art in Architecture: From Design to Construction	10,11,12		
Creative Art	9,10,11,12	---	
Materials & Techniques	10,11,12	Fund. of Art	
Adv. Ceramics & Sculpture	10,11,12	(5)	
Adv. Studio & Design Workshop	11,12	Fund. of Art & one other Art elective	
Portfolio Preparation	12	2 yrs. of Art Courses	
Music:			8-2
Junior High Band	7,8	--- (10)	
Junior High Chorus	7,8	--- (9)	
Junior High Band & Chorus	7,8	--- (9) (10)	
Senior High Concert Band	9,10,11,12	--- (10)	
Senior High Concert Choir	9,10,11,12	--- (9)	
Senior High Band & Choir	9,10,11,12	--- (9) (10)	
The Arts of Musical Theatre	10,11,12	---	
Music Theory I ⁽⁸⁾ ('11-12)	11,12	--- (11) (12)	
Consumer Science:			
Skills for Living	9,10,11,12	---	
Economics for Consumers (One Semester)	10,11,12	---	
Technology Education:			9-1
Creative Technology	7	---	
Orien to Technology Education	8	---	
Graphics Communications I ⁽³⁾	9,10,11 (2)	---	
Graphics Communications II ⁽³⁾	10,11,12	Graphics I ⁽⁵⁾	
Graphics Communications III ⁽³⁾	11,12	Graphics II ⁽⁵⁾	
Tech Design	9,10,11 (2)	--- ⁽³⁾	
The Art in Architecture: From Design to Construction	10,11,12		
Computer Aided Design I ⁽³⁾	10,11,12	Tech Design ⁽⁵⁾	
Computer Aided Design II ⁽³⁾	11,12	Comp Aided Design I ⁽⁵⁾	
3D/Animation Design	10,11,12	Tech Design ⁽⁵⁾	
Woodwork I	9,10,11 (2)	---	

<u>COURSE</u>	<u>GRADE</u>	<u>PREREQUISITE</u>	<u>PAGE</u>
Technology Education:			9-1
Woodwork II	10,11,12	Woodwork I ⁽⁵⁾	
Woodwork III	11,12	Woodwork II ⁽⁵⁾	
Wood IV-Const. Tech.	12	Woodwork III ⁽⁵⁾	
Physical Education:			10-1
Physical Education 7	7	---	
Health 7	7	---	
Physical Education 8	8	---	
Health 8	8	---	
Physical Education 9	9	---	
Health 9	9	---	
Physical Education 10	10	---	
Health 10	10	---	
Physical Education 11	11	---	
Health 11	11	---	
Physical Education 12	12	---	
Health 12	12	---	
Eighth Grade Cycle Program:			11-1
Social Skills	8	---	
Language Arts Literacy	8	---	
Music	8	---	
Basic Computer Applications	8	---	
Cycle 8 Spanish	8	---	

Notes:

- (1) Basic Skills (BS) is state/local mandated.
- (2) Seniors on a space available basis only.
- (3) Option for 2+2 at Camden County College.
- (4) Independent study course - by application only.
- (5) See course descriptions for specific prerequisites.
- (6) By teacher recommendation only.
- (7) State/local mandates.
- (8) Offered in alternate years.
- (9) By audition only.
- (10) Knowledge of a musical instrument required.
- (11) Recommendation from the instructor required for enrollment.
- (12) Application and interview process.

Graduation Requirements

Classes of 2011-2013

The AHS Classes of 2011, 2012, and 2013 must meet all of the following requirements

Students must earn 110 credits including the following:

- 20 credits in English;
- 15 credits in mathematics;
- 15 credits in science;
- 15 credits in social studies including 10 credits in United States History and five credits in World History;
- 5 credits in visual and performing arts;
- 5 credits in career education and consumer, family, and life skills, or vocational-technical education;
- 5 credits in world languages.

In addition, students must pass physical education and health each year.

Students must also pass all sections of the High School Proficiency Assessment (HSPA).

Students must meet all requirements related to attendance.

All courses at Audubon High School are designed to address skills delineated in the New Jersey Core Curriculum Content Standards, either through direct instruction or through infusion. Students who follow the educational program prescribed by their counselors will be prepared to meet success on state-mandated assessments.

The AHS Classes of 2014 and 2015 must also take a 2.5 credit course in Economics.

It should be noted that the State of New Jersey is in the process of redesigning state graduation requirements. With this in mind, students entering grades seven and eight may be expected to take additional credits in specific areas of the curriculum. For example, in preparation for state-mandated End of Course exams, students may be required to take Algebra I and II, Lab Biology, and Lab Chemistry. We will keep students and parents informed of changes as they occur.

Graduation Requirements

Class of 2014

The AHS Class of 2014 must meet all of the following requirements

Students must earn 120 credits including the following:

- 20 credits in English;
- 15 credits in mathematics;
- 15 credits in science (2 Lab Sciences-Lab Biology, Lab Chemistry);
- 15 credits in social studies including 10 credits in United States History and five credits in World History;
- 5 credits in visual and performing arts;
- 5 credits in career education and consumer, family, and life skills, or vocational-technical education;
- 5 credits in world languages;
- 2.5 credits in economics.

In addition, students must pass physical education and health each year.

Students must also pass all sections of the High School Proficiency Assessment (HSPA).

Students must meet all requirements related to attendance.

All courses at Audubon High School are designed to address skills delineated in the New Jersey Core Curriculum Content Standards, either through direct instruction or through infusion. Students who follow the educational program prescribed by their counselors will be prepared to meet success on state-mandated assessments.

(Note: The AHS Classes of 2014 and 2015 must also take a 2.5 credit course in Economics.)

It should be noted that the State of New Jersey is in the process of redesigning state graduation requirements. With this in mind, students entering grades seven and eight may be expected to take additional credits in specific areas of the curriculum. For example, in preparation for state-mandated End of Course exams, students are now required to take Lab Biology and Lab Chemistry. We will keep students and parents informed of changes as they occur.

LANGUAGE ARTS

Students are required to take Language Arts each year to fulfill state and local requirements for graduation. Each course is offered for an entire year, and placement in a specific course is determined by past performance, teacher recommendation, and scores on standardized tests. Although the emphasis changes throughout the program, all six levels of Language Arts emphasize skills in the areas of writing, reading, grammar and usage, vocabulary and spelling, research, studying, thinking, speaking, and listening.

Students in grades 7 and 8 will be offered three levels of Language Arts: Basic Skills, Regular, and Honors.

In order to be placed into an **HONORS** class, a student must first make a request for placement to his or her counselor. At this point, standardized test scores (such as the NJASK or HSPA) will be consulted to determine the student's reading comprehension level and writing ability. In addition, teachers will be asked to make recommendations for placement in honors courses, and grades received in previous Language Arts classes will be considered. Area Supervisor approval could also be required before placement into an honors section, as well as a writing sample. Most important, a student must desire placement into an honors class. Although the course content of a particular level of Language Arts will be similar, an honors student will be expected to demonstrate an active, independent interest in the investigation of ideas and concepts. He or she will be expected to think critically and to demonstrate versatility in the craft of writing. In-depth readings (often outside), research, and writing will be required of a student in an honors level course.

REGULAR LANGUAGE ARTS will be offered to students in grades 7-8 who are not enrolled in Honors Language Arts, yet demonstrate adequate skills in reading and writing. Although the curriculum will be similar to the honors course, particular attention will be given to strengthen skills students will need for English courses they will be required to take in preparation for continuing their education beyond high school and for passing the NJASK in 8th grade and the HSPA in 11th grade. NJASK scores and classroom performance will determine English placement for 9th grade.

BASIC SKILLS LANGUAGE ARTS will be offered to those students whose scores on standardized tests mandate their enrollment in remediation courses. Emphasis will be placed on skills needed to achieve an acceptable score on state-mandated tests. Students will experience reading selections representative of the types of passages that appear on the tests. They will also practice writing for a specific audience and purpose. They will also follow the corresponding literature curriculum and become familiar with a variety of genres. As space permits, basic skills Language Arts will also be offered to students who exhibit a deficiency in basic skills even though they have passed the state-mandated tests. These students will be placed in a basic skills section as a result of teacher recommendation. Students assigned to a basic skills class may have a double period of Language Arts, which may impact their elective choice.

SOCIAL STUDIES

The chief goal of social studies is to cultivate in the student a more mature understanding of our political, legal, social, and economic systems, and our cultural heritage. It is also intended to focus the students' attention on the relationship between historical events and current problems in our ever shrinking world. Students in these courses will develop skills in the problem solving process, in critical thinking, in organizing data, in decision making, and in the art of being a responsible citizen of our nation.

Mandated social studies courses will now be offered on three levels: general, college prep, and honors. In order to be placed in an honors level social studies class, a student must first make a request for placement to his or her guidance counselor. At this point, standardized test scores (such as the NJASK or HSPA) will be consulted to determine the student's reading comprehension level and writing ability. In addition, teachers will be asked to make recommendations for entrance into honors courses, and the grades received in previous social studies and English classes will be considered. Area Supervisor approval could also be required before placement. Most important, a student must desire placement into an honors class. Although material covered in the courses of study of a particular level of social studies will be similar, an honors student will be expected to investigate ideas and concepts thoroughly and to think critically. Facts will only be as important as the concepts they illustrate. In-depth readings, research, and writing will be required of a student in an honors level course. Class participation and oral expression through debate, discussions, and reports are also integral parts of the class.

A student whose reading comprehension and writing ability are weak (as indicated by standardized test scores such as the NJASK or HSPA) will be placed into a general class at the recommendation of a social studies teacher. Again, although similar material will be covered in a general class, the course of study will focus on more general information relevant to the time period being investigated. One of the goals of a general class will be to strengthen skills related to social studies (map reading, graph analysis, geography skills, organizing data, etc.).

SEVENTH GRADE SOCIAL STUDIES

This course will focus on cultural geography of the world. Its purpose is to introduce the students to the basic fundamentals of Geography and explore world cultures. An emphasis will be placed on how the geographical location of a place affects its climate, customs and culture. The students will apply the five themes of Geography to interpret and create maps and graphs. The culture's literature, art, ideology and philosophy will be explored to enrich students' understanding of the human experience.

EIGHTH GRADE SOCIAL STUDIES

This course will focus on the elements of Civics and American government. It will offer students a strong introduction to government, citizenship, and the American economic and legal systems. Various lessons on American government will help students learn what comprises our local, state and federal governments. This will help them understand the election process and other pertinent information needed to be successful in United States History I and II courses in Audubon High School. An emphasis will be placed on the development of writing and critical thinking skills.

MATHEMATICS DEPARTMENT

It is the goal of the Mathematics Department to meet the individual needs of both academically and vocationally oriented students through a variety of course offerings. The department offers a program whose mastery leads to the successful completion of state-mandated tests (High School Proficiency Assessment). All students in all grades will use a calculator on a daily basis. Every effort is made to provide offerings to allow every student to reach his/her maximum potential culminating with an opportunity to earn college credits.

MATHEMATICS - HONORS - Grade 7

Prerequisite: Teacher recommendation. Designed for those students who have exhibited above average math performance and good work habits.

The goal of this course is to challenge those students who have shown above average ability in math. It is a rigorous course that includes all the basic concepts covered in 7th grade Regular Math and 8th grade Regular Math plus a more in depth introduction into Algebra. It emphasizes problem solving and applications to prepare the students for Honors level courses in Algebra and Geometry. Students need to have good work habits and be motivated.

MATHEMATICS - REGULAR - Grade 7

Prerequisite: Teacher recommendation.

This course focuses on problem solving techniques and analysis using calculators. Among the units of work covered are: decimal numeration system, operations of arithmetic using integers (positive and negative numbers), equations and problem solving, angles, factoring and primes, fractional numbers, decimals, measurements, perimeter, area and volume, ratio and proportion, uses of percent, probability, geometry and scientific notation.

NJASK MATH 7 – Grade 7

This course is required for those students who score a 205 or below on the NJASK and is to be taken in addition to a student's regular math course. The course will focus strictly on topics covered on the NJASK and aims to support the student's current math program, strengthen problem solving skills and build test taking skills. A test out option will be provided at the end of every marking period. This course will be graded Pass/Fail.

ALGEBRA I - HONORS - Grade 8

Prerequisite: This Honors course is restricted to students who have completed 7th grade math with at least a "B+" average and math teacher recommendation.

The content of this course introduces a new language which is used to develop an understanding of the basic structure of the real number system. Topics included are sets, integers, equations and inequalities, polynomials, irrational numbers and graphing. The use of a calculator is required.

MATHEMATICS - REGULAR - Grade 8

In addition to strengthening skills previously covered, this course will help students to think mathematically and to understand the basic structure of mathematics through experience with an appreciation of abstract concepts. This course is also designed to help students develop an ever increasing proficiency in the application of mathematics and prepare them for successful experiences in both algebra and geometry and on the HSPT. Calculator use is required.

NJASK MATH 8 – Grade 8

This course is required for those students who score a 205 or below on the NJASK and is to be taken in addition to a student's regular math course. The course will focus strictly on topics covered on the NJASK and aims to support the student's current math program, strengthen problem solving skills and build test taking skills. This course will be graded Pass/Fail. There is no test out option.

SCIENCE DEPARTMENT

Science is divided into two areas of learning: Physical Science and Biological Science. Physical Science is concerned with matter that is non-living, such as Physics and Chemistry. Biological Science is concerned with matter that is living including courses such as Biology/Lab, General Biology, Advanced Biology and Anatomy.

In science you will study facts which are organized into systematic and meaningful patterns developed as a result of experimentation, observation, and insight. This study will help you to become a better informed individual and to be aware of the changes going on around you due to science.

GENERAL LIFE SCIENCE - Grade 7

Prerequisite: The student has exhibited some difficulty in the area of science.

This course in junior high life science is meant to introduce the student to basic biology. Topics such as: characteristics and requirements of living organisms, the methods of science, cell structure and cell function, the classification of living things, microscopic organisms, and human biology are explored. Skills are developed in the use of the microscope and lab work in general. Live specimens are studied to enhance the student interest and understanding.

The course serves as a foundation for the student planning to pursue Biology in high school.

REGULAR LIFE SCIENCE - Grade 7

Prerequisite: The student should exhibit at least average ability in both reading and analytical skills.

This course in junior high life science is meant to introduce the student to basic biology. Topics of study include the characteristics and requirements of living organisms, the methods of science, cell structure and cell function, the classification of living things, microscopic organisms, vascular and non-vascular plants, invertebrates and vertebrates are explored using live specimens. Skills are developed in the use of the microscope and lab work in general.

The course serves as a foundation for the student planning to pursue Biology and/or Anatomy in high school.

GENERAL PHYSICAL SCIENCE - Grade 8

Prerequisite: The student should be currently taking General Grade 8 Math or have received a grade of "D" or below in 7th Grade Science.

This offering represents a basic course in selected areas of Physical Science. The parts of the scientific method, as well as proper techniques in measuring and recording data, are stressed. Notetaking, lab observations and write-ups, quizzes, and tests all play a role in student evaluation. Areas of study in this course include:

1. A variety of Physics topics-marking period 1 and 2
2. A variety of Chemistry topics-marking periods 3 & 4

REGULAR PHYSICAL SCIENCE - Grade 8

Prerequisite: Currently taking Regular Math 8 and have received a grade of "C" or above in seventh grade science.

This course will be for the student who does not take Honors Physical Science or General Physical Science. This course remains an academically oriented course for college preparatory students. Lab experience will continue to play an integral part of the classroom activities.

Course content includes work in atomic theory, periodic table, chemical bonding, physical changes, laws of motion, gravitation, density, forms of energy, chemical changes, wave motion, light, sound, and modern energy needs.

HONORS PHYSICAL SCIENCE - Grade 8

Prerequisite: Currently taking Algebra I and have received a grade of "B" or above in seventh grade science.

This course in Physical Science is weighted as an honors course. The course is designed for **HONORS COLLEGE ORIENTED STUDENTS ONLY**. Its purpose is to expose students to the world of physical science and to offer the student the opportunity to work with graduated cylinders, beakers, funnels, balances, test tubes, alcohol burners and other equipment used in science. The students will do experiments, collect data, make graphs and with the help of the teacher determine the results of each experiment.

Course content includes work in chemistry and basic laboratory techniques through abstract reasoning.

WORLD LANGUAGE

The main objective for the study of a world language is to foster in students an awareness of the nature of language and to promote open-minded attitudes toward other cultures. By doing this, students will better understand their own language and will cultivate a sense of humanity, which is needed by the citizens of our contemporary world.

CYCLE 7 SPANISH AND CYCLE 8 SPANISH – Grades 7, 8

Seventh and eighth grade students who do not elect to take French I or Spanish I will be required to take Cycle 7 and Cycle 8 Spanish where they will learn basic Spanish grammar and vocabulary and become acquainted with familiar expressions and dialogue useful with family and friends in the home, in the marketplace or in a restaurant. Topics will include: greetings and farewells; family and friends; food; seasons; colors and numbers.

ORIENTATION TO CULTURAL DIFFERENCES - Grades 7, 8

This course covers five units: Introduction to Culture; Stereotypes, Discrimination, and the Law; Conflict Resolution; Foods and Culture; Careers. The activities will help students better understand and appreciate people's differences and be sensitive towards others. The Foods and Culture unit will introduce students to basic cooking skills, kitchen safety, and sanitation. Students will also have the opportunity to prepare a variety of foods from different cultures around the world. The fifth unit will allow students to begin exploring different career options while showing them how their new skills will help them in "the real world" outside of AHS.

FRENCH I - Grades 7, 8, 9, 10, 11

Using the many processes of language learning (listening, speaking, writing, reading and observing) students will begin to develop insights into how the French language works. Our textbook, Allez, Viens (Let's Go) offers a variety of useful, interesting approaches to basic grammar and beginning vocabulary, with extensive opportunities for oral and written practice. Working with tapes and videos enables students to model authentic pronunciation and speed. In class, cooperative learning is emphasized through paired/partner activities, so that students actively engage themselves in learning French.

SPANISH I - Grades 7, 8, 9, 10, 11

In the first year of Spanish students become aware of the Spanish language via the basic skills of language development: listening, speaking, reading, and writing. The text is entitled Ven Conmigo! Within the text, the students are afforded the opportunity to develop vocabulary and initial grammatical concepts. There are several types of exercises (dialogues, group work, drills, etc.) to enhance the four skills. The text is also accompanied by student activity and grammar workbooks, listening practices on CD, interactive CD-Rom and a video series so that the knowledge acquired may be actively employed. The learners are introduced to the culture and customs of the Spanish-speaking world, thereby learning the language as it is used in the foreign country.

FINE AND PERFORMING ARTS

It is the desire of the staff of the Fine and Performing Arts Department to provide the students of Audubon High School with means to explore and express the talents of those who are interested in art and music. It is also our position that those who wish to have an experience in the creative process may do so as a part of their high school experience. All that is necessary is a sincere desire to work and a creative imagination. Such studies and activities will provide you with a means to improve and enjoy life - for the rest of your life.

ART

The art courses offered in Audubon High School are directed to the students who would like to expand their interest in the art field. A sincere desire to be creative should accompany each student while taking these courses. Each course will require a research paper and all students will be asked to supplement their class work with outside research. Art History and Appreciation will be reviewed in each area of study.

Note: Students contemplating a career in art are encouraged to elect at least one course in Graphic Communications.

ELEMENTS OF ART - Grades 7, 8

Prerequisite: Recommendation by Elementary School Art Teacher

This course enables 7th and 8th graders to work themselves through the "elements of art" (line, shape, form, value, color, etc.) and allows students to explore them in a variety of media (pencil, paint, plaster, ink, etc.) Students also learn more about the "elements" through the study of art history. It is a multi-faceted approach to art education which will increase their personal art repertoire. The course will also orient the student to the care and use of materials and the development of their evaluative processes.

ELEMENTS OF ART STUDIO - Grade 8

Prerequisite: Elements of Art with a final year end grade of "A"

This course provides an area of creative experience for the student who wishes to develop his/her talent in at least four creative areas of their choice. The student will utilize the knowledge gained from art history, materials, and techniques learned in Elements of Art. The student must set his/her own deadlines and complete all preliminary work for each project. This course is the one to elect if your interest is to work independently, come up with your own project ideas, and if you have a desire to create and express yourself visually.

MUSIC

JUNIOR HIGH BAND

Instrumental organizations are among the most active groups in the school. Students involved in Junior High Band are required to perform in the two major school concerts, along with other selected activities throughout the school year, such as possible concert band festivals at other schools, etc. Students will also be required to attend instrumental music lessons and practice on their own. The student must have at least one year of previous experience on their instrument to participate. Beginners will only be accepted on approval by the Director. Students who play Woodwind, Brass, or Percussion instruments may join the Junior High Band.

Band members rehearse during the school day. In band rehearsal you will continue to develop skills learned in prior years, as well as prepare concert music and learn ensemble skills.

JUNIOR HIGH CHORUS

Students who are interested may participate in Junior High Chorus on the 7th grade level. No previous singing experience is necessary in order to participate in this organization. The students will be given the basic foundations for good singing along with a study of musical notation and music history as it pertains to the compositions being studied.

The singers will have the opportunity of performing at the two major high school concerts, along with other selected outside activities. Students will be encouraged to attend several evening rehearsals throughout the year.

For 8th grade students there is a continuation of the work learned in 7th Grade Chorus, but with the emphasis on building quality as an individual and as an ensemble. The literature will be somewhat more advanced than that offered in 7th grade, and the students will have an opportunity of becoming more involved in the various activities presented by the Choral Activities Department.

Each student involved in this chorus will have the opportunity to study both on a group and individual basis. The elements of basic music theory and also the advanced principles of good choral singing will be discussed in depth. Students who show success and advancement in this course will automatically be accepted in the High School Concert Choir, without having to audition.

It is encouraged that students who are in 7th Grade Chorus also participate in 8th Grade Chorus. Students will participate in the major concerts presented in the school along with possible outside concerts. Evening rehearsals will be held prior to the two major concerts given at the school.

Admission to this course is by recommendation of the student's Elementary Vocal Music Teacher or the by the Junior High Director's approval.

Students are also strongly urged to participate in extra-curricular activities such as Marching Band and Jazz Band, as they will further enhance their instrumental music education and provide great reward and enjoyment. Marching Band is open to students in grades 8-12. Jazz Band is open to students who play the sax, low brass, trumpet, percussion, piano, guitar and bass.

TECHNOLOGY EDUCATION

GLOBAL GOAL

The Industrial Arts/Technology program is designed to introduce students to technological literacy related to a variety of vocations and to develop insight into and an understanding of the applications of technological concepts, processes, and system. Through hands on activities students develop the technical skills necessary for proficiency in the manual arts. In addition, the Cross Content Workplace Readiness Standards, as mandated by the state, are an integral element of all Industrial Arts coursework. Skills related to the standards include critical thinking, decision making, and problem solving. Students will be expected to demonstrate positive work behaviors including the ability to work cooperatively with others. Students must have a final average of C or better in a course to advance to the next level (Graphics I to Graphics II, for example).

CREATIVE TECHNOLOGY - Grade 7

This course is designed to give students the ability to use, manage, understand, and assess technology. Units of study include Aerospace Technology, Aerodynamic Technology, Energy, Structures, Simple Machines, and Earth and Space Technology. Students will be involved in several Problem Solving Activities.

Students may be required to purchase some supplies to complete their projects. Total cost for the year should be between \$5.00 and \$10.00.

ORIENTATION TO TECHNOLOGY EDUCATION Proposed cycles for 2010-2011:
Orientation to Technology, Orientation to Energy and Sources, Orientation to Wood,
Orientation to Graphics - Grade 8

The courses are cycled so that the student will have nine weeks' experience in four shop areas. The courses are introductory in nature and will include general employment information, audio visuals and practical work experience.

ORIENTATION TO TECHNOLOGY

This cycle introduces the language of Technical Communication. We use basic drafting tools and computers to draw basic geometric problems that are appropriate to this grade level. Units include lettering, flat views, and isometric pictorials. Much effort is generated to tie in other skills, like math and geometry, and technical vocabulary.

ORIENTATION TO ENERGY AND SOURCES

Students will learn the basic concepts of Solar, Wind and Electric energy. Students will investigate how energy is related to different transportation systems currently in use in the world today. Students will research, design and build an electrical system, solar powered cars, Magnetic Levitation vehicles, electric cars and windmills.

ORIENTATION TO WOOD

The students will learn basic skills in the general woodworking area. They will produce projects such as wall shelves, cutting boards, key holders, and mug racks. The skills learned can be applied to work in a cabinet shop.

ORIENTATION TO GRAPHICS

Students will work in the major printing areas of offset, screen, MacIntosh computers and photography. They will produce projects such as memo pads, printed T-shirts and greeting cards as would be produced in an industrial printing shop using Print Shop Deluxe.

HEALTH AND PHYSICAL EDUCATION

The health education program has been designed to focus on specific issues and behaviors which are confronting our population of young people. Our goal is to provide students with a strong knowledge base in each area to enhance their decision-making capabilities. Emphasis is placed on developing awareness of chemical abuse and dependency, sexuality education, first aid and CPR training, nutrition, and driver education.

HEALTH 7 – SUBSTANCE ABUSE & COMPONENTS OF HEALTH - Grade 7

This course is designed to assist students in grade seven to promote their knowledge of health subjects pertinent to their grade level and to the core curriculum standards. Focus will be on providing cognitive content and learning materials that cover a wide variety of topics including personal health, life skills, and drug education.

Students will, with instruction, improve their knowledge of the lessons taught, increase their decision-making skills, and improve their self-esteem which in turn will enhance their mental, physical, and social development.

HEALTH 8 –INTRODUCTION TO FAMILY LIFE EDUCATION & FIRST AID - Grade 8

This course is designed to assist students in grade eight to develop an understanding of health related behaviors and the affect of these behaviors on their health status. Students will be challenged to take responsibility for their own health and wellness.

Students will, with instruction and support, improve their knowledge in the areas of First Aid, Personal Safety, Diseases, Sexuality and Leadership. Focus will be on providing cognitive content and learning experiences that support the New Jersey Core Curriculum Content Standards.

SEVENTH AND EIGHTH GRADE PHYSICAL EDUCATION

Physical education is required for all students in 7th and 8th grades. A seasonal program is taught within the physical fitness program. Students are exposed to activities such as touch football, soccer, basketball, wrestling, volleyball, tumbling, track, dance, softball, weight training, field hockey, lacrosse, and individual activities such as tennis.

ALTERNATIVE ACADEMIC PROGRAM FOR P.E. – Grades 7-12

Any student who is withdrawn from P.E. class for medical reasons for a minimum of five days will enter an alternative program. One or two days of suspension must be made up, and a Sportfolio can be completed for every three days of suspension. All students will earn their P.E. grade. All topics will be evaluated and contribute towards the student's grades.

EIGHTH GRADE CYCLE PROGRAM

All 8th graders will be assigned to the following cycles:

LANGUAGE ARTS LITERACY

This is a year long remedial course to which students may be assigned if their grade in English 7 is below a C and their NJASK scores are below average. The purpose of the course is to help students strengthen skills they need to be successful in English class and on state-mandated tests. Students will have an opportunity to test out of this course at the end of each marking period. Instruction will focus on reviewing basic literary elements such as plot; writing and selecting different types of figurative language; developing and writing an open-ended response using the 4R's and a five paragraph essay; creating a well written story based on a picture; and developing an awareness of certain types of literary devices like tone, mood, irony. Students assigned to Language Arts Literacy will not participate in the other cycle classes unless they test out of Language Arts Literacy. They will have the opportunity to do so at the end of each marking period.

SOCIAL SKILLS

This nine week cycle will focus on the important personal and social skills students need to be successful citizens in a changing world. Through participation in a variety of activities and guided discussions students will learn the importance of developing positive attitudes, respecting others, accepting responsibility for their actions and choices, resolving conflicts peacefully, and making effective decisions.

Students will also experience a unit on careers. They will explore interests, aptitudes and lifestyle. Students will work out a budget to decide if the future career they have in mind will provide enough income for their desired lifestyle.

CYCLE 8 MUSIC

The 8th grade music cycle will be centered around the practical use of learning musical notation. Students will be studying all aspects of notation and then applying it by learning to play the piano keyboard and the recorder. Also studied will be a very general view of "today's" music and how it is performed on MTV, concerts and other media. A brief overview of musical history will be given covering the Renaissance, Baroque, Classical, Romantic and 20th Century periods.

BASIC COMPUTER APPLICATIONS

Eighth grade students will be required to take a cycle course in basic computer applications. The course will begin with an introduction to Microsoft Word. They will format letters, newsletters, and reports. They will also develop proofreading skills. The course will then explore the use of graphic charts, and spreadsheets in Excel. Finally, a Power Point presentation will be developed and presented by the student.

CYCLE 8 SPANISH

8th grade students who do not elect to take French I or Spanish I will be required to take Cycle 8 Spanish where they will learn basic Spanish grammar and vocabulary and become acquainted with familiar expressions and dialogue useful with family and friends in the home, in the marketplace or in a restaurant. Topics will include: greetings and farewells; family and friends; food; seasons; colors and numbers.

Cycle classes may be graded Pass/Fail or A-F at the discretion of the individual teacher.

CLASSES OF 2011, 2012, and 2013
MINIMUM GRADUATION REQUIREMENTS

	<u>GRADE NINE</u>	<u>GRADE TEN</u>	<u>GRADE ELEVEN</u>	<u>GRADE TWELVE</u>
1)	English	English	English	English
2)	P.E./Health	P.E./Health	P.E./Health	P.E./Health
3)	World History or Inter. Relations (Elective)	U.S. History I	U.S. History II	World History or Inter. Relations
4)	Science	Science	Science	_____
5)	Mathematics	Mathematics	Mathematics	_____
6)	World Language			
7)	Visual or Performing Arts		_____	_____
8)	Life Skills or Technology			

SUGGESTED COLLEGE PREP SUBJECTS

	<u>GRADE NINE</u>	<u>GRADE TEN</u>	<u>GRADE ELEVEN</u>	<u>GRADE TWELVE</u>
1)	English CP or H	English CP or H	English CP, H or AP	English CP, H or AP
2)	P.E./Health	P.E./Health	P.E./Health	P.E./Health
3)	World History CP or H	U.S. History I CP or H	U.S. History II CP or H AP U.S. History	Inter. Relations CP or H AP European History AP U.S. History
4)	Biology w/Lab H or Earth Science CP	Biology w/Lab CP or Chemistry w/ Lab H	(Physics w/Lab H or AP Chem w/Lab or Chem w/lab CP or Intro to Forensics H	(AP Biology or Anatomy)
5)	Algebra I CP Algebra II H	Geometry CP or H	Algebra II CP or H or Pre-Calculus H	(Pre-Calculus or Calculus CP, H, AP)
6)	World Lang. CP	World Lang. CP	(World Lang. CP)	(World Lang. CP, AP)
7)	Visual or Performing Arts	Life Skills or Technology		

Courses in parentheses are highly recommended but not required.

CLASS of 2014
MINIMUM GRADUATION REQUIREMENTS

<u>GRADE NINE</u>	<u>GRADE TEN</u>	<u>GRADE ELEVEN</u>	<u>GRADE TWELVE</u>
1) English	English	English	English
2) P.E./Health	P.E./Health	P.E./Health	P.E./Health
3) World History or Inter. Relations (Elective)	U.S. History I	U.S. History II	World History or Inter. Relations
4) Science	Lab Science	Lab Science	_____
5) Mathematics	Mathematics	Mathematics	_____
6) World Language			
7) Visual or Performing Arts		_____	_____
8) Life Skills or Technology			
9)	Economics (2.5 credits)		

<u>SUGGESTED COLLEGE PREP SUBJECTS</u>			
<u>GRADE NINE</u>	<u>GRADE TEN</u>	<u>GRADE ELEVEN</u>	<u>GRADE TWELVE</u>
1) English CP or H	English CP or H	English CP, H or AP	English CP, H or AP
2) P.E./Health	P.E./Health	P.E./Health	P.E./Health
3) World History CP or H	U.S. History I CP or H	U.S. History II CP or H AP U.S. History	Inter. Relations CP or H AP European History AP U.S. History
4)	Economics		
5) Biology w/Lab H or Earth Science CP	Biology w/Lab CP or Chemistry w/ Lab H	(Physics w/Lab H or AP Chem w/Lab or Chem w/lab CP or Intro to Forensics H	(AP Biology or Anatomy)
6) Algebra I CP Algebra II H	Geometry CP or H	Algebra II CP or H or Pre-Calculus H	(Pre-Calculus or Calculus CP, H, AP)
7) World Lang. CP	World Lang. CP	(World Lang. CP)	(World Lang. CP, AP)
8) Visual or Performing Arts	Life Skills or Technology		

Courses in parentheses are highly recommended but not required.