

## 2008 – 2009 UPPER SCHOOL COURSE OFFERINGS

Under the graduation standards a minimum of 5½ courses or credits must be earned each of the college preparatory transcript years, 9 – 12. Listed below are the requirements and the electives at every grade level. Each year, based on this pre-registration we will create a master schedule that takes care of the graduation requirements and offers as many of the electives as possible. Some of the electives will be offered in alternate years allowing for a second and third opportunity for underclassmen to expand and explore their interests on the way to college and career choices.

Note that a minimum 5½ credits are required each year grades 9 – 12, and a minimum of 22 credits are required for graduation. Algebra and Geometry credits earned prior to 9th grade will be included on the high school transcript, but 3 credits in math grades 9 – 12 are also required. Level I in foreign language taken prior to 9th grade will also be included on the high school transcript, but students' grades 9 – 12 must also earn an additional 2 credits or complete the III level in their chosen foreign language.

The minimal departmental requirements for grades 9 – 12 include:

5 English credits	3 Math credits
3 Lab Science credits	3 Social Studies credits
2 Fine/Performing Arts credits	2 Foreign Language credits
1 Ethics/Religion Credit	1 Computer Science credit



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**2008-2009 REQUIRED COURSES**

<p align="center"><b>SEVENTH GRADE (7)</b></p> <p align="center">English 7 Math 7, Pre-Algebra, or Algebra I* Life Science Cultural Geography Language Survey Wellness (PE/Health/Fitness) Choir (1), Band (1) or Art (½), Intro to MS Office Suite I (½)</p>	<p align="center"><b>EIGHTH GRADE (8)</b></p> <p align="center">English 8 Pre-Algebra, Algebra I* or Geometry* Physical Science Ancient World History Wellness (PE/Health/Fitness) Spanish I, Latin I or Greek I Choir (1), Band (1) or Art (½), Intro to MS Office Suite II (½)</p>	<p align="center"><b>FRESHMAN YEAR (9)</b></p> <p align="center">English 9* Algebra I* or Geometry* Biology* Modern World History* Spanish, Latin or Greek (next sequential level)</p>
<p align="center"><b>SOPHOMORE YEAR (10)</b></p> <p align="center">British Literature* Geometry* or Algebra II* Chemistry* U.S. History I* Spanish, Latin or Greek (next sequential level)</p>	<p align="center"><b>JUNIOR YEAR (11)</b></p> <p align="center">American Literature or AP Language and Composition Algebra II,* or Pre-Calculus* US History II or AP U.S. History Spanish, Latin or Greek (next sequential level) College &amp; Career Prep I (½)</p>	<p align="center"><b>SENIOR YEAR (12)</b></p> <p align="center">World Literature* or AP English Literature &amp; Composition Departmental electives College &amp; Career Prep II (½)</p>

**2008 – 2009 ELECTIVE COURSES 9 – 12**

(Courses with insufficient enrollment may not be offered.)

\*The Honors option allows students to obtain an Honors credit for completing more extensive requirements in selected courses. When possible, Honors courses will have separate sections. Placement in AP and Honors Level requires approval by instructors.

**World Languages Department**

Spanish I, II, III, Conversational  
Latin I, II, III,\* IV Honors  
French III  
Ancient Greek I

**Fine and Performing Arts**

\*Band  
\*Choir  
Fine Art/ Drawing and Painting  
Fine Craft/3-D Design  
\*Honors Fine Art/ AP Studio Art  
Digital Photography  
Digital Photography, IS

**Technology Department**

\*Microsoft Suite Advanced  
\*Journalism and Publications  
\*Graphic Design and Publications  
AP Computer Science A

**English Department**

\*African American Literature  
\*Composition  
Poetry  
The Novel  
Shakespeare  
Oratory  
\*Creative Writing Workshop

**Science Department**

Bioorganic Chemistry  
AP Chemistry  
\*Physics  
Environmental Science  
Forensic Science

**Math Department**

AP Calculus  
\*Calculus  
Statistics  
Advanced Algebra

**Social Studies Department**

AP Psychology  
AP US Government  
Macroeconomics  
Civil War & Reconstruction  
World Affairs  
Street Law  
Ethics  
World Religions

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\* Courses titles accompanied with an asterisk indicate an Honors Option. Selection of an Honors Option means the student is electing to do additional, more challenging work, requiring a higher level of critical thinking. These students will receive credit for honors level work.

Ø Course titles accompanied with the mark to the left indicates a Course that is not being offered in the 2008-2009 school year.

### English Department Offerings

**English 7, Mrs. Mesthos** – This required, full year course for 7<sup>th</sup> grade students builds foundations for success in high school literature classes through an emphasis on grammar, vocabulary, and writing skills. The texts revolve around themes including human social structure, dreams and goals, individuality, and personal growth. Texts include Lewis Carroll's *Alice's Adventures in Wonderland* and *Alice Through the Looking –Glass*, *The Pearl* by John Steinbeck, *The Giver* by Lois Lowry, and *Adventures in Literature* (Prentice Hall). 09/08

**English 8, Ms. Costa** – This required, full year course for 8<sup>th</sup> grade students continues building foundations required for success in high school literature courses through an emphasis on grammar, vocabulary, and writing skills. Texts revolve around themes including human social structures, systems of justice, religious beliefs, and external versus internal pressures. Texts include *Mythology* by Edith Hamilton, *The Odyssey* by Homer, *The Adventures of Huckleberry Finn* by Mark Twain, *To Kill a Mockingbird* by Harper Lee, and *Animal Farm* by George Orwell. 09/08

\***English 9: Rhetoric**, Ms. Drumwright, Mrs. Mesthos – This required, full year course for all 9<sup>th</sup> grade students teaches the skills necessary to produce creditable academic writing. Students will follow a set of rhetorical exercises, gradually progressing from the simpler to more complex. In order to gain confidence in their writing, students will also study and practice grammar. Literature offerings include Shakespeare's *Julius Caesar* and *Aesop's Fables*. The texts used include *MLA Handbook for Writers of Research Papers, sixth edition*, by Joseph Gibaldi, *Vocabulary Workshop Level D* by Shostak, *Composition in the Classical Tradition* by Frank J. D'Angelo, and *Rhetorical Grammar: Grammatical Choices, Rhetorical Effects, 4<sup>th</sup> edition*, by Martha Kolln. 09/08

\***English 10: British Literature**, Ms. Costa – This required, full year course for all 10<sup>th</sup> grade students aims to broaden the students' cultural base through the study of classic works of British literature, with a strong emphasis on literary analysis and writing skills. Students will trace the development of English literature from its earliest known examples to its modern manifestations while gaining a historical perspective in which to compare and contrast various works. The textbooks include *Adventures in Literature* (Prentice Hall), *Beowulf*, Chaucer's *Canterbury Tales*, Sir Thomas Malory's *Le Morte D' Arthur*, Shakespeare's *Macbeth*, and Jane Austen's *Pride and Prejudice*. 09/08

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**\*American Literature**, Ms. Drumwright – This is a required, full year, one credit course for 11<sup>th</sup> grade students. American Literature reflects and illustrates who Americans are and how they developed this identity. The course acquaints students with their literary heritage while continuing to strengthen necessary skills needed to become successful college students and adults. The texts include Arthur Applebee's *Responding to Literature*, Arthur Miller's *The Crucible*, Nathaniel Hawthorne's *The Scarlet Letter*, Herman Melville's *Billy Budd and Other Stories*, F. Scott Fitzgerald's *The Great Gatsby*, Ernest Hemingway's *The Nick Adams Stories*, Zora Neale Hurston's *Their Eyes were Watching God*, Shostak's *Vocabulary Workshop Level F*, and *Declaration of Independence and Other Great Documents of American History*. 09/08

**\*World Literature**, Ms. Costa – This required, full year, one credit course for 12<sup>th</sup> grade students is a survey course organized into thematic and geographical units. The texts include all literary genres, and span millennia as well as the entire globe. The approach to literature will be primarily mythopoetic, and will touch on sociopolitical literary criticism as well. Students will master writing analytical essays while gaining an understanding of and appreciation for the foundations of the modern world as preserved and represented in literature. The central text is McDougal, Littell's *Responding to Literature*, supplemented by Virgil's *Aeneid*, Dante's *Inferno*, Kafka's *The Metamorphosis*, Confucius' *The Analects*, Voltaire's *Candide*, and the *Bhagavadgita*. 09/08

**AP English Language and Composition**, Mrs. Mesthos – This one credit, full year course is an alternative to **American Literature**. It is a rigorous course designed to prepare students for the Advanced Placement test offered in May. The course seeks to train students to read, analyze, synthesize, and compose in a variety of expository modes for varying purposes. Students will analyze issues from a variety of viewpoints and then synthesize these views into their own essays. Students will also complete a syllabus of readings similar to those in the **American Literature** course. Additional texts include Sharon Crowley's *Ancient Rhetoric for the Contemporary Student*, Don Killgallon's *Composing for College Students*, Randall Decker's *Patterns of Exposition*, and Samuel Cohen's *50 Essays: A Portable Anthology*. 09/08

**\*Composition**, Ms. E. Drumwright – **Composition** is a ½ credit, one semester elective course offered to juniors and seniors. The course is designed to increase writing fluency and mastery of various writing modes, to improve writing mechanics and raise writing test scores, and to generate essays and narratives suitable for publication in student newspapers and literary magazines. The text will be Jo Ray McCuen and Anthony Winkler's *Readings for Writers (10<sup>th</sup> edition)*, supplemented with selected essays from Houghton Mifflin's *The Best American Essays of the Century*.

**Poetry**, Mrs. Mesthos – This is a ½ credit, one semester elective course designed to enhance the student's pleasure in reading poetry while developing critical analytical skills essential to a variety of

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coursework. The text utilized is Helen Vendler's, *Poems, Poets Poetry: An introduction and Anthology*. 09/08

**Novel**, Mrs. Mesthos- This course is a ½ credit, one semester elective that provides students with the opportunity to study fiction in long form. The texts studied include representative works from the 19<sup>th</sup>, 20<sup>th</sup>, and 21<sup>st</sup> centuries. Selections include American, British, Latin American, Russian, and other novels. 09/08

**Oratory**, Ms. Costa – This course is a ½ credit, one semester elective designed to help students improve their communication skills through familiarity with the fundamentals of public speaking. Students read and hear sample orations to determine what comprises effective communication. They speak on a regular basis both in and out of the classroom. By the conclusion of the course, students will demonstrate their ability to speak effectively and dynamically on any topic in front of any audience. The text utilized is *Effective Public Speaking, 4<sup>th</sup> edition*, by Ayres and Miller. 09/08

**Shakespeare**, Ms. Costa – This course is a ½ credit, one semester elective designed to introduce students to the history and literature of the Renaissance with a focus on its most famous poet and playwright, William Shakespeare. Though course themes vary annually, students read at least three of Shakespeare's major works. They also examine the Sonnets, as well as writings from other contemporary authors. Students learn to write about Shakespeare's work, and to develop and express insights during class discussions. Ultimately this course is designed to foster in students an appreciation for and curiosity about the impact of Shakespeare's work on literature and on the world. 09/08

**\*Creative Writing Workshop**, Ms. Drumwright – This is an elective, one semester, ½ credit course for advanced writing students. This course can be taken Honors Option with a higher level of difficulty. The course teaches students the basics of character development, scene-building, and 3-act dramatic structure. Students develop a writing portfolio which includes short fiction, poetry, a short film screenplay, and creative non-fiction. The course's texts include the anthology *Sudden Fictional International*, the magic realist short story anthology *Eye of the Heart*, Ronald Tobias' *20 Master Plots*, and Linda Seger's *How to Make a Good Script Great*. 09/08

## Social Studies Department Offerings

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**Cultural Geography**, 7<sup>th</sup> grade, Mrs. Bobroski – The goal of this full-year course is to study the relationships between people, places and the environment. It is designed to give students a broader view of the world that will shape their attitudes in a constructive way. Using the textbook and a variety of other resources, they will explore issues which affect different countries today. They will learn to process geographic information and understand the physical and cultural processes which create patterns on the surface of the earth, such as climate, erosion, urbanization and transportation. Text *World Geography: Building A Global Perspective* by Baerward and Fraser, Prentice Hall

**Ancient World History**, 8<sup>th</sup> grade, Mrs. Bobroski – Using the textbook *World History: Connections to Today*, the class will study human prehistory and history to the European Renaissance. In the spring semester the course will include a unit on the life of Muhammad and the origins, beliefs, and spread of Islam.

\***Modern World History**, Mrs. Bobroski – This is a required, one credit course, usually taken in 9<sup>th</sup> grade. The course focuses on major events in world history from the Renaissance to the present day. Students will gain increased knowledge of the world they live in, and an understanding of how that society emerged over time. The course teaches students about people, ideas, places, lifestyles, and cultures that influenced the course of world events. The text used is *World History: Connections to Today*, by Ellis and Esler, 2001 edition.

\***U.S. History I**, Dr. Paradis – This is a required, one credit survey course, usually taken in 10<sup>th</sup> grade. The history of the United States is studied, primarily within a chronological framework, from early settlement through the American Civil War. The text used is *The American Nation*, Holt, Rinehart and Winston. 09/08

\***U.S. History II**, Dr. Paradis, Mrs. Bobroski – This is a required, one credit survey course, usually taken after U.S. History I. The history of the United States is studied, primarily within a chronological context, from Reconstruction after the Civil War to the present. The course goals include helping students to appreciate the diversity of people who contribute to the development of the country and increasing students critical thinking and analysis skills. The text utilized is Paul Boyer's *The American Nation*, Holt, Rinehart and Winston. 09/08

Ø **AP U.S. History**, Mrs. Bobroski – This alternative to U.S. History II prepares students for the Advanced Placement exam given in May. The course covers American history from colonial times to the 1990's. The curriculum stresses analytical thought, research and study skills, social science and political science concepts, geography, economics, and major interpretive trends and factual knowledge. The text used is *The American Pageant*.

**World Religions**, grades 9-12, Dr. Paradis – The scope of this one-semester, ½ credit required course is largely limited to Judaism, Christianity and Islam. Students also examine Hinduism, Buddhism, Confucianism, Taoism, and Shintoism. The emphasis will be on contrasting beliefs about God, what is revealed scripture, and how believers are to accomplish God's will. There will be some discussion of

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the rise of fundamentalist beliefs in the modern world. The course textbook *Religions of the World*, Ronald J. Wilkins; Brown-Roa, 1995., is supplemented with additional handouts and lecture information. 09/08

**Ethics**, grades 9-12, Mr. Bennett – This required one-semester, half a credit course is largely based upon biblical principles as found in the Judeo/Christian Bible. In addition to biblical guidelines, other sources of common wisdom and character will be studied. Students will find their class material to include excerpts from poems, writings, and books. Sources of contemporary ethical issues include magazines and newspapers. Local and national issues will be examined. References to issues from American history will be reviewed. The course will also include common courtesies, character qualities and discussions of traditional as well as contemporary ethical issues.

**AP Psychology**, grades 10-12, Dr. Paradis – This full-year elective course begins with an overview of the history, goals, methods and careers of the profession of psychology. Later modules examine the biological foundations of behavior, sensation and perception, sleep, dreams, hypnosis, conditioning, memory, motivation, emotion, developmental psychology, personality theory, psychotherapy, social psychology, and intelligence. 09/08

**AP United States Government and Politics**, grades 10-12, Ms. McCormick – This is a half year, half credit elective course. This college-level course is an introduction to the US national government. Topics studied include governmental institutions and political processes and policy choices. The institutions and policies of the US government will be considered in light of historical change, constitutional procedures, and comparative perspectives. The course prepares students for the Advanced Placement exam offered in May. The text used is Magleby, O'Brien, et al. *Government by the People*, 21<sup>st</sup> ed., New Jersey: Pearson Prentice Hall, 2006. 09/08

**Macroeconomics**, grades 10-12, Ms. McCormick – This is a half year, half credit elective course. This course is AP optional. This college-level course is an introduction to the study of macroeconomics. It is designed as a foundation for possible future study in economics and business. Students will learn about economic indicators, inflation and unemployment, money and banking, stabilization policies, the US and world trade, and an analysis of national income and its components. Students will also participate in the New Jersey Stock Market Challenge. This course prepares students for the AP exam offered in May. The text used is Bade, Robin and Michael Parkin. *Foundations of Economics, AP Edition*. Boston: Pearson Addison-Wesley, 2007. **Note: AP US Government and Politics and Macroeconomics are taught during the same period on an alternating day schedule. Students MUST enroll in both courses.**

**Civil War and Reconstruction**, Grades 10-12, Dr. Paradis – This one-semester elective makes an in-depth study of the period of the American Civil War and its immediate aftermath. Through reading the text and through lectures, slides and films, students will gain deep insight into this crucial era. The text is James McPherson, *Ordeal by Fire: The Civil War and Reconstruction*, 3rd Edition, McGraw Hill.

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**World Affairs**, grades 9-12, Ms. McCormick - The focus of this one-semester elective will be those current events that are changing our social, political, and economic life. The course will also cover recent religious and military events that shape our world today. The student will, along with the teacher, provide worthwhile topics for class discussion. Daily news sources, such as newspapers, television news shows, radio, magazines, and the Internet will be used in this class. The class will progress from basic, to intermediate, and finally advance skills in current events studies. The class will conclude with topic specific units. There is no textbook for this course. Readings will be provided by both the instructor and the students. Students need to regularly read or view the national news, including newspapers (*The New York Times*, *The Philadelphia Inquirer*, *The Wall Street Journal*, *The Washington Post*) and magazines (*Time*, *Newsweek*, *US News*, *The Economist*).

**Street Law**, grades 9-12, Ms. McCormick - This course is designed to provide students with an understanding of their legal rights and responsibilities, knowledge of everyday legal problems, and the ability to analyze, evaluate, and in some situations, resolve legal disputes. This course addresses general problems in the areas of criminal and juvenile justice; torts; and consumer, family, and individual rights law. Students also learn how and when to select an attorney, the legal rights and responsibilities of parents and children, how to solve problems without going to court, and how to advocate for change in your community. Students become more aware of what to do about discrimination or other violations of their constitutional rights. By the end of this course, students should be better and more active citizens.

Text: *Street Law*, 8<sup>th</sup> edition., Arbetman and O'Brien; Glencoe McGraw-Hill, 2009.

**Ø Sociology**, grades 10-12, Mrs. Bobroski – This full-year elective course teaches students about people, ideas, places, lifestyles and cultures. Students will examine how people interact with one another and why. The course is also designed to develop to broader view of the world and help shape students' lives in a positive way. Through a variety of resources, a number of issues that currently affect our country will be explored. Text: *Sociology 7th edition*; John J. Macionis, Prentice Hall's

**Ø Introduction to Islam** – This is a one semester elective seminar that meets once a week. Its goal is to introduce students to the study of Islam, to help them appreciate the importance of early Islamic history in the contemporary Muslim world, and to help them understand the difficulty of applying Sharia (the body of Islamic law) to modern nation states composed of many religious groups, to women, and to modern commerce.

**Ø AP European History** – In this full year, one credit course students are expected to demonstrate knowledge of major events and trends, as well as knowledge of basic chronology in European history from the High Renaissance (1450) to the present. This course will focus on intellectual, cultural, political, social, economic, and diplomatic developments throughout European history through the use of the text as well as primary sources such as documents, maps, statistics, artwork, and other pictorial/graphic evidence. Students will develop the ability to analyze historical evidence and the

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ability to express their analysis and understanding effectively in writing. Texts: Kagan, Donald, Steven Ozment, and Frank M. Turner, *The Western Heritage*. 9<sup>th</sup> ed. New Jersey: Prentice Hall, 2007. and Perry, Marvin, et al., *Sources of the Western Tradition, Volume II: From the Renaissance to the Present*, 6<sup>th</sup> ed. Boston: Houghton-Mifflin, 2006.

### **Science Department Offerings**

**Life Science**, 7<sup>th</sup> grade, Mr. Dougherty – This course is intended to be an introductory Life Science (Biology) course. Seventh graders will take this course, although the curriculum is targeted at grades six through nine. Topics covered will include cells, viruses, introduction to the various kingdoms, heredity, human biology, and environmental science. Students will do many lab activities, and will

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learn to use a compound microscope, as well as write a scientific lab report. The texts used are *Science Explorer A – E*, Prentice Hall, 2000. 09/08

**Physical Science**, 8<sup>th</sup> grade, Ms. McCormick – This course is intended to be an introductory Physical Science (Chemistry and Physics) course. Eighth graders will take this course, although the curriculum is targeted at grades six through nine. Students will do many lab activities throughout the duration of the course, and will learn to write a scientific lab report. Topics covered include an introduction to basic chemistry, electricity and magnetism, and force and motion. The texts used are *Science Explorer K – O*, Prentice Hall, 2000. 09/08

**\*Biology**, Dr. McCormick – This is a full year, one credit laboratory science course, usually taken in the ninth grade. The course is an introduction to biology, covering the biochemistry of cells, ecology, genetics, evolution, the major kingdoms and domains of life, and the human body. Lab work is an integral component of the course, and will expose the students to basic laboratory techniques as well as experimental procedure. A survey of weekly science news will relate the topics studied to daily life. Students will utilize a CD-ROM, *itext Biology*, Miller and Levine, Prentice Hall, 2002. This interactive resource contains the entire text, a study guide, self-tests, and links to the Prentice Hall website, [www.phschool.com](http://www.phschool.com). The text (*Biology*, Miller and Levine, Prentice Hall, 2002) is also available to each student. 09/08

**\*General Chemistry**, Mr. Bryan - This course will introduce students to the basic concepts of general chemistry. The course emphasizes atomic theory, stoichiometry, chemical reactions, and the nature of matter. The laboratories are intended to provide a hands-on learning experience, reinforcing the lecture material. Successful completion of Algebra I is a prerequisite for this course. 09/08

**Bioorganic Chemistry**, Mr. Bryan – This is a full year, one credit laboratory science course. The first semester will introduce students to the basic concepts of organic chemistry, emphasizing nomenclature, stereochemistry, and basic functional group reactions. The second semester will cover lipids, carbohydrates, amino acids and peptides. Throughout the year the course will emphasize the practical applications of organic chemistry to medicine. Successful completion of General Chemistry is a prerequisite for this course. 09/08

**Ø AP Biology**, Dr. McCormick – This full year, one credit laboratory science course is intended to be a second year Biology course, equivalent to an introductory college course. Students should have the goal of success on the Advanced Placement Biology Exam, offered nationwide in May of each year. Topics to be covered include Molecules and Cells, Heredity and Evolution, and Organisms and Populations. Major themes emphasized throughout the course include science as a process, evolution, continuity and change, energy transfer, regulation, interdependence in nature, relationship of structure to function, and the relationships of science, technology, and society. Texts used will be: Campbell, Neil A., and J. Reece. *Biology*, 7th edition (2005). Campbell, Neil A., J. Reece, and L. Mitchell. *Biology: Concepts and Connections*, 4th edition (2004). 09/08

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**Ø Genetics**, Dr. McCormick – This is a ½ credit, elective laboratory science course that introduces the student to many of the fundamental concepts of genetics. The first half of the course will focus on the basic principles of classical (Mendelian) genetics, while the second half of the course will deal with the modern discoveries of molecular biology and their applications in today's world. Genetics, more than any other branch of biology, provides an opportunity to develop problem solving and analytical thinking skills. Laboratory exercises will expose students to techniques of classical as well as modern genetics and DNA technology. Text: *Concepts of Genetics*, (8th ed., 2006) by William S. Klug, Michael R. Cummings, and Charlotte A. Spencer. Prentice-Hall Publishing. 09/08

**AP Chemistry**, Mr. Bryan - This full year, one credit laboratory science course has been authorized by the College Board to use the 'AP' designation. It is designed to equip students to successfully pass the AP chemistry exam. The laboratories are an essential course component and consist of those recommended by the College Board. Successful completion of Algebra I and Chemistry are prerequisites for this course. 09/08

**\*Physics**, Mr. DeBarger – This is a one credit, elective laboratory science course. Physics is the study of our world/universe. It explains how matter and energy interact and why things happen the way they do. Topics include, mechanics, electricity, fluids, waves, heat, magnetism and light. *Conceptual Physics*, Paul G Hewitt. 09/08

**Environmental Science**, Mr. Bryan - This is a ½ credit, one semester elective laboratory science course. It provides students with an investigation of the impact of human activity on the environment, with a focus on the consequences of environmental degradation and pollution. The course seeks to prepare students with the knowledge and skills to identify, analyze, and resolve current environmental issues. The course covers air pollution and acid rain, the deforestation of the rain forest, the shrinking coral reef, alternative energy sources and global warming. The laboratories are intended to provide a hands-on learning experience, reinforcing the lecture material. 09/08

**Forensic Science**, Mr. Bryan - This is a ½ credit, one semester elective laboratory science course. It provides an introduction to forensic science. Topics covered include the history of forensics, blood spatter, fingerprints and trace evidence. The laboratories are intended to provide a hands-on learning experience, reinforcing the lecture material. 09/08

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### **Math Department Offerings**

Ø **Math 7**, Dr. McCormick – This course is one of the seventh grade mathematics course offerings. Placement in the course is by the recommendation of the sixth grade teacher and/or prior grades and test scores. Students in Math 7 will strengthen and expand students basic math skills while developing a firm foundation for success in future mathematics courses. This course will serve as a transition to either Pre-Algebra or Algebra 1 next year, as students begin the sequence of secondary mathematics levels. The content of Math 7 includes: organizing and displaying data, integers and variables in expressions and equations, equalities and inequalities, graphing, percents and proportions, probability, and an introduction to geometry. The text used in this course is *Middle Grades Math, Course 3*, Prentice Hall, 2001.

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**Pre-Algebra**, Ms. McCormick – This is the first course in the traditional sequence of secondary mathematics courses of Pre-Algebra, Algebra I, Geometry, Algebra II, Pre-Calculus, and Calculus. This course is an important step in providing students with the necessary foundations for success in Algebra and Geometry. Its content includes using variables, finding solutions, positive and negative numbers, rational numbers, solving equations, geometric figures, ratio, proportion and percent, inequalities, the coordinate plane, areas and volumes, right triangles, statistics and probability. The text used is *Pre-Algebra*, Holt, 2005. 09/08

\***Algebra I**, Mr. Dougherty – This is the first course in the traditional sequence of secondary mathematics courses of Algebra I, Geometry, Algebra II, and Pre-Calculus. Its content includes patterns, operations in algebra, equations, proportional reasoning, linear functions, inequalities and absolute value, systems of equations and inequalities, exponents and exponential functions, and polynomials and factors. *Algebra I*, Holt, Rinehart & Winston, 2001. 09/08

\***Geometry**, Dr. McCormick – This course is part of the standard upper school math progression of Pre-Algebra, Algebra, Geometry, Algebra 2, Pre-Calculus and Calculus. Topics will include lines, planes, triangles, quadrilaterals, simple polygons, circles, solids, area, volume, and coordinates. An introduction to the basic trigonometric functions will be included in the course, as will some Non-Euclidian Geometry. The class will learn how to complete and eventually write their own proofs. *Geometry*, Holt, Rinehart & Winston, 2007.

\***Algebra II**, Mr. Dougherty, Mr. Bryan – This is the third course in the traditional sequence of secondary mathematics courses of Algebra I, Geometry, Algebra II, Pre-Calculus, and Calculus. Its content includes data and linear representations, numbers and functions, systems of linear equations and inequalities, matrices, quadratic functions, exponential and logarithmic functions, polynomial functions, rational and radical functions, conic sections, series and patterns, and counting principles and probability. Text: *Algebra 2*, Holt, Rinehart & Winston, 2001. 09/08

**Advanced Algebra**, Mr. Dougherty – This course serves as either the culminating course in a traditional secondary mathematics sequence of Algebra I, Geometry, Algebra II, and Advanced Algebra, or a course taken after Algebra II to better prepare students for their culminating secondary mathematics course of Pre-Calculus. In both cases, the emphasis is on honing the students' algebraic skills that will lead to success in future mathematics courses and in passing the "basic skills" tests required by many colleges. Its content includes functions and their graphs, intercepts, zeros and solutions, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, laws of sines and cosines, systems of equations and inequalities, and sequences, series, and probability. *Algebra And Trigonometry: A Graphing Approach*, Houghton-Mifflin, 2001. 09/08

\***Pre-Calculus**, Mr. DeBarger - Pre-Calculus is part of the standard upper school math progression of Pre-Algebra, Algebra, Geometry, Algebra 2, Pre-Calculus and Calculus. Topics will include functions,

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trigonometry, exponential functions, matrices, and discrete math. Learning how to attack a problem with a known set of Mathematical tools is an important skill that will be developed in this course. *Pre-Calculus with Limits 3<sup>rd</sup> Edition*, Larson, Hostetler, and Edwards. 09/08

\* **Calculus**, Mr. DeBarger – This course is the final part of the upper school math progression of Pre-Algebra, Algebra, Geometry, Algebra 2, Pre-Calculus and Calculus. Topics will include limits, differentiation, integration and transcendental functions. We will also cover some basic uses of Calculus, including tangent slopes, velocity/acceleration functions and areas. In addition to the Mathematics, this course should serve as a transition between high school level coursework and college level coursework. *Calculus 6<sup>th</sup> Edition*, James Stewart

**Calculus AP**, Mr. DeBarger – This course is the final part of the upper school math progression of Pre-Algebra, Algebra, Geometry, Algebra 2, Pre-Calculus and Calculus. Topics will include limits, differentiation, integration and transcendental functions. We will also cover some basic uses of Calculus, including tangent slopes, velocity/acceleration functions and areas. In addition to the Mathematics, this course should serve as a transition between high school level coursework and college level coursework. *Calculus 6<sup>th</sup> Edition*, James Stewart 09/08

**Statistics**, Mr. DeBarger - Statistics are calculations made from data. This course will introduce students to various methods of making the calculations, interpreting the results, and expressing them in logical forms for others to understand. Graphs, plots, distributions, randomness, probability and critical analysis of real-world studies are amongst the topics the course will cover. *Stats: Modeling the World*, Bock, Velleman, DeVeaux. 09/08

### World Language Department Offerings

Ø **Spanish IA and IB**, grades 7 & 8, Sra. Montalbano – This is a 2-year program to prepare students for Spanish II when they enter 9<sup>th</sup> grade. It includes basic grammar, high frequency vocabulary, and communication activities designed to enable students to discuss family, clothes, food, school, sports, holidays, travel and other aspects of life in Spanish-speaking countries and to compare them with life in the United States.

**Spanish I**, grades 8-12, Sra. Montalbano – This is a one-credit, full-year course designed to help students learn Spanish by getting them to communicate right from the start and to understand the language by matching what is heard with what is seen or experienced. Each chapter of the text, *Expresate I*, includes grammar, visualized vocabulary, speaking activities, cultural perspective, reading, writing, and review.

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**Spanish II**, grades 9-12, Sra. Montalbano – Building on the foundation of grammar and vocabulary laid in Spanish I, this full-year course uses *Expresate II* to teach students to communicate with people who speak Spanish and to understand other cultures in relation to their own. Critical thinking is emphasized throughout the text, which contains 10 thematically organized chapters that develop the students' ability to discuss their own lives in Spanish and interact with Hispanic cultures.

\***Spanish III**, grades 10-12, Sra. Montalbano – *Expresate III*, the text for this full-year class, integrates and reviews themes in key questions of interest to the students. Each review allows them to expand to new levels of achievement, so their use of Spanish becomes more refined, elaborate, and complex. Course topics include grammar skills, vocabulary for communication in other cultures, stories, poetry, history, research projects, and essay writing.

**Conversational Spanish**, 10-12 grade, **Sra. Montalbano** - Spanish Conversational is a ½ credit, one semester course or a one credit, full year course for students who completed level III, and who want to acquire more vocabulary in order to improve conversational skills. By the end of the semester/year, the student should be able to carry on an advanced conversation in Spanish. The course is an advanced level course for non-Spanish speaking students. The main goal is the development of vocabulary and strengthening of conversational skills through class discussions and oral and written reports based on contemporary themes. Native speakers of Spanish, including students who speak Spanish at home, are not eligible to take this course. Grammar will not be covered during the course. Activity Book & CD: *Practicas de Audicion* and Fluency dictionary CD

**Ø Spanish IV/AP**, grades 11-12, Sra. Montalbano – This full-year course prepares students specifically for the Spanish AP Language Exam and focuses on teaching them to become efficient readers and writers. Using a variety of materials and learning strategies, students achieve confidence in speaking and reading comprehension; they become effective writers in Spanish through a process approach.

\***French III**, grades 10-12, Mme Naftulin – In this course students will complete core material in *A Bord* and begin *Bon Voyage*, with a focus on honing listening, speaking, and reading skills. The major theme of the year will be Diversity in France: using modern media, the class will learn about the varied cultures and populations within this nation often presented as homogeneous. 08/09

**Latin I**, grades 8-12, Mrs. Ginsberg - Latin I is a full year, one credit introductory course that covers the initial principles of grammar and sentence construction. Adhering to the Standards for Classical Language Learning, students are introduced to the basic forms and syntax of this highly inflected language. They develop techniques for memorizing vocabulary and word forms in order to acquire

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effective translation skills. The primary objective of the class is reading and comprehending elementary texts, rather than conversational fluency. Students learn about Roman history, culture, and mythology through the reading approach, using *Ecce Romani, Book I*. Students increase their vocabulary by exploring the English derivatives of the Latin presented in each chapter. 09/08

**Latin II**, grades 9-12, Mrs. Ginsberg – Latin II is a full year, one credit intermediate level of Latin course that includes the major portion of grammar and syntax, including all case uses for nouns and adjectives, indirect statement, and the forms and uses of the subjunctive mood. Using *Ecce Romani, Book II*, students read more complicated and challenging material, and continue to expand their Latin and English vocabularies. The class continues to study Roman history and culture of the first century, along with stories from mythology. 09/08

**Latin III**, grades 10-12, Mrs. Ginsberg – Latin III is a full year, one credit advanced level of Latin course that completes the study of grammar as students gradually move from “made up Latin” to reading original texts. Students are introduced to Roman prose authors including Eutropius, Cicero, Caesar, and Pliny the Younger, s found in *Ecce Romani, Book III*. During the second semester, the students will read the comedy, the *Aulularia* of Plautus. 09/08

**Honors Latin IV**, grades 11-12, Mrs. Ginsberg – Honors Latin IV is a full year, one credit course. At this level, students study a variety of Latin authors from the Republic through the Middle Ages, both prose authors and poets. Depending on interests of the class, they can choose from such works as Cicero’s letters and the speeches, Livy’s history, the poems of Catullus, and selections from Vergil’s *Aeneid*. Students also study Roman history and techniques of literary analysis in order to gain a deeper appreciation of the literature. 09/08

**Ancient Greek I**, grades 8-12, Mrs. Ginsberg – Ancient Greek I is a full year, one credit introductory course to the study of classical Greek. It covers the basic grammar and sentence constructions of Attic Greek, the Athenian dialect common in ancient literature. The class uses *Athenaze, Book I*, a reading based textbook from the Oxford University Press. Students read about the history and culture of the classical period while increasing their English vocabulary through the examination of the basic Greek vocabulary presented in each chapter. 09/08

**World Languages**, grade 7, Mrs. Naftulin – This half-credit course will emphasize the development and structure of languages, including alphabets, phonetics, and grammar. Students will be introduced to conversational basics of several modern languages, participate in the NAIS collaborative program “Challenge 20/20,” and do a “Reverse Immigration” project based on the cultural and linguistic experience of their families. 08/09

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### **College Counseling Department Offerings**

**College and Career Preparation I**, 11<sup>th</sup> grade, Ms. Drumwright – This is a mandatory one semester, ½ credit course for all 11<sup>th</sup> grade students. The course is designed to:

- Develop self-awareness of talents and relate them to career goals.
- Teach the college application process.
- Familiarize students with standardized tests such as the SAT I, the SAT II subject tests, and the ACT with Writing Assessment.
- Generate self-marketing materials such as application essays, resumés, and art or writing portfolios.

Our central texts will be official study guides for the New SAT and the ACT with Writing Assessment, supplemented by: sample application essays and resumés; relevant newspaper and magazine articles; and films and documentaries. Students will complete personality tests and career interest inventories as tools in their discovery and decision-making.

09/08

**College and Career Preparation II**, 12<sup>th</sup> grade, Ms. Drumwright – This is a mandatory one semester, ½ credit course for all 12<sup>th</sup> grade students. The course is designed to:

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- Finalize college application.
- Focus on the Common Application and its supplements.
- Raise the level of student performance on the SAT I, the SAT II subject tests, and the ACT with Writing Assessment.
- Polish self-marketing materials such as application essays, resumés, and art or writing portfolios.
- Hone students' interviewing skills.
- Train students in the basics of financial aid application, completing the FAFSA and the CSS Profile. 09/08

### **Computer Department Offerings**

**Introduction to Microsoft Office Suite I**, 7<sup>th</sup> grade, Mr. Corra –This is a one semester required course that provides students with “hands on” training in Microsoft Office 2000 Suite. Students will learn the beginner to intermediate levels of Word, and the features for integrating data between the word processor, spreadsheet, database, and presentation applications (Excel, PowerPoint). Students develop college research skills by learning how to search the World Wide Web and other electronic resources (Windows and the Internet). Emphasis will be placed on using software packages for word processing, spreadsheets, and databases and on using the Internet. 09/08

**Introduction to Microsoft Office Suite II**, 8<sup>th</sup> grade, Mr. Corra - This is a one semester required course that provides students with continued “hands on” training in Microsoft Office 2000 Suite. Students will learn the beginner to advanced levels of Word, and the features for integrating data between the word processor, spreadsheet, database, and presentation applications (Excel, PowerPoint). Students develop college research skills by learning how to search the World Wide Web and other electronic resources (Windows and the Internet). Emphasis will be placed on using software packages for word processing, spreadsheets, and databases and on using the Internet. 09/08

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**\*Microsoft Office Suite Advanced**, grades 9-12, Mrs. Piscitelli – This is a full year, one credit computer course that provides students with “hands on” training in Microsoft Office XP. Students will learn the advanced levels of Word (creating custom templates and styles, managing tables and table data, inserting graphics, creating newsletters, and creating Web pages), Excel (customizing workbooks, working with multiple data sources, collaborating with others using shared workbooks, and enhancing worksheets using charts and graphic objects), and PowerPoint (design templates, customizing animations, mastering techniques for delivering presentations, Web presentations, and working with presentation broadcasting). Students develop college research skills by learning how to search the World Wide Web and other electronic resources. Text: *Microsoft Office XP*, Beskeen/Duffy/Friedrichsen/Reding, 2003. Thomson Course Technology, Intermediate and Advanced Workbooks, Windows, Word, PowerPoint, Excel. Supplemental Resource Material available for reference and review. 09/08

**\* Journalism and Publications**, grades 10-12, Mrs. Piscitelli - This is a full year, one credit computer or English course that applies the theory and practice of journalism: concept, writing, and design. In this course, students learn by doing! Students will learn the major aspects of journalism while producing the school newspaper, and literary magazine and writing for external newspapers. Students will learn skills necessary for communicating in the print/electronic media. Emphasis will be writing, but also includes interviewing, observing, and reporting. Students will become intelligent consumers of the mass media and learn legal, moral, and ethical responsibilities inherent in the free press. Students will learn the elements of lead writing, inverted pyramid, news story construction, attribution, and appropriate newspaper style. Software Used: Students will learn the basics in the use of Adobe Photoshop CS, In-Design. Text: University of Iowa Writers Workbooks. Supplemental Materials are available for research, tutorials and writing assignments. 09/08

**\*Graphic Design and Publications**, grades 9-12, Mrs. Piscitelli – This is a full year, one credit computer or Art course. It is a working studio class, and through demonstrations and hands on work students learn to solve visual problems using Adobe Photoshop CS and Adobe InDesign CS. This "hands on" experience is the key to success in this class. In the end, students will work on traditional design layouts and problems creating publications. This class provides students with the capability to use Adobe Photoshop CS, In-Design, and Image-In. All students will participate in the following: working with basic magazine-style/layout, type selection, color and theme selection, and advertising sales techniques as related to yearbook production. Additional instruction is given in copywriting and fitting, photo selection and fitting, and page assembly to produce the yearbook. Expect daily: design, layout, writing and interview assignments. Text and Software Used: Adobe Photoshop CS, In-Design and Image-In. *Yearbook Curriculum Workbook*, Herf Jones, 2009. 09/08

**AP Computer Science A**, grades 9-12, Mrs. Piscitelli – This full year, one credit computer science programming course. This Computer Science course is more than a course on programming. The emphasis in this course is on procedural and data abstraction, object-oriented programming and design methodology, algorithms, and data structures. This course teaches students to design and implement

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computer-based solutions to problems in a variety of application areas, to use and implement commonly used algorithms and data structures, and to develop and select appropriate algorithms and data structures to solve problems. JAVA: Students will learn to code fluently in an object-oriented paradigm using the programming language Java. The Alice Program is a 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web. It allows students to learn fundamental programming concepts in the context of creating animated movies and simple video games. In Alice's interactive interface, students drag and drop graphic tiles to create a program, where the instructions correspond to standard statements in a production oriented programming language, such as Java, C++, and C#. Students will learn about Java, C++, C# and Alice programming. Text: *Java Software Solutions for AP Computer Science*, Lewis, Loftus and Cocking, Prentice Hall, 2007, 2<sup>nd</sup> ed. *Java Software Solutions: Foundations of Program Design*, Lewis and Loftus, Addison-Wesley, 2006, 5<sup>th</sup> ed. *Foundations of Program Design Workbook*, Lewis and Loftus, Addison-Wesley. AP GridWorld Case Study, Website: Alice: <http://www.alice.org/>, Institute for Mathematics and Computer Science Online Courses (eIMACS): <http://www.eimaacs.com>. *Microsoft Visual C# 2008 on-line tutorial*. Prerequisite - Students must have a basic knowledge of HTML, Visual Basic, basic Java and approval of instructor.

09/08

### Studio Art Department Offerings

**Elements and Principles of Design**, grades 7 & 8, Mrs. Bak – This one semester course concerns the structure of art, with the elements and principles unifying the different parts and giving the work visual order. The elements and principles are always used in combination and therefore work together to create a composition with a good design. Students will be exposed to various media which may include drawing, painting, collage, pottery, and paper mache. Students complete assignments based on elements and principles of design: shape, space, form, line, value, color, texture, unity, rhythm, pattern, contrast, movement, emphasis and balance. Students will study various artist's works and base projects on the artist's style taking into consideration the elements and principles of design. Artists will vary from year to year. Studio demonstrations will be given to teach techniques and use of tools. Critiques will be used to discuss the projects. Text: *Discovering Art History*, Brommer; *Elements and Principles of Design*, Crystal Productions; *100 Creative Drawing Ideas*, Audette

**3-Dimensional Design/Fine Craft**, grades 9-12, Mrs. Bak – This one semester course in which students use plaster, clay, fibers, paper mache and mixed media. Students will complete several 3-D projects based on various artists and world cultures. Artists and cultures may vary year to year, but each project will take into consideration not only the artist or culture being studied but also the elements and principles of design: shape, space, form, line, value, color, texture, unity, rhythm, pattern, contrast, movement, emphasis and balance. Studio demonstrations will be given to teach techniques and use of tools. Critiques will be used to discuss the projects. Text: *Discovering Art History*,

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Brommer; *Elements and Principles of Design*, Crystal Productions; *Oaxacan Wood Carving*, Barbash; *The Practical Potter*, Warshaw, *Sculpture as Experience*, Peck

**Fine Art/ Drawing and Painting**, grades 9-12, Mrs. Bak – This one semester course in which students participate in drawing, painting, and collage activities. Using visual experiences based on the book *Drawing on the Right Side of the Brain*, the students will recognize the difference between left brain and right brain thinking. Students will learn the elements and principles of design: shape, space, form, line, value, color, texture, unity, rhythm, pattern, contrast, movement, emphasis and balance, and will create work based on these elements and principles. The elements and principles are always used in combination and therefore work together to create a composition with a good design. Students study various artists' works and base projects on the artist's style taking into consideration the elements and principles of design. Artists vary from year to year. Studio demonstrations are given to teach techniques and use of tools. Critiques are used to discuss the projects. Text: *Discovering Art History*, Brommer; *Elements and Principles of Design*, Crystal Productions; *100 Creative Drawing Ideas*, Audette, *Drawing on the Right Side of Brain*, Edwards

**Advanced Fine Art/AP Studio Art**, grades 9-12, Mrs. Bak – Students who have demonstrated ability in drawing and sculpture may enroll in this course with approval from the instructor. The student's transcript will show that they are enrolled in the Honors Fine Art course. Students will choose one of three concentrations: (1) the student will complete at least 24 works of art that will be submitted in May for the AP portfolio, (2) prepare a portfolio for college submission or (3) will study an artist and base a body of work on that artist's style. Individual instruction will be given. If the student successfully completes the AP portfolio and receives a score of a 3, 4, or 5, their transcript will be changed to read AP Studio Art. If a student receives a score of a 1 or 2, the transcript will remain as Honors Fine Art.

**Digital Photography**, grades 9-12, Mrs. Darling – This is a one credit computer or art course that introduces the student to the art of photography using the digital medium. It is designed to provide the student with a solid foundation in both the aesthetic theory and the practice of digital photography. Students will learn to correctly use a digital camera, as well as the correlating computer programs and printers to produce photographs.

**Digital Photography I.S.**, grades 9-12, Mrs. Piscitelli – Digital Photography Independent Study is a one credit computer or art course. The *first unit* in this course will cover digital cameras. The *second unit* will cover creating a photo and exploring themes. The *last unit* will cover a basic course in Adobe Photoshop CS. The class provides students with the capability to use Adobe Photoshop graphics software on a computer. Students enrolled in this course will be computer literate and have experience

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with basic electronic productivity tools. *Prerequisite:* Grades 7<sup>th</sup> and 8<sup>th</sup> Microsoft Office Suite I and II and/or Microsoft Office XP Pro.

### Music Department Offerings

**Upper School Band** (with music theory), grades 7-12, Mr. Bennett – This elective, full year, one credit course is available to all students in grades 7 – 12 who successfully demonstrate the ability to play the music found in Book I of a nationally recognized band method. Students in band must own or be currently renting their own instruments. In band classes (rehearsals) the ensemble will study music theory, and read and prepare a variety of concert band music which has been selected to be appropriate for the playing level of the band. In addition to attending all rehearsals, band students are required to take one music lesson per week given by the band director.

**Upper School Choir** (with music theory), grades 7-12, Miss Keaton – In this full year, one credit, elective course students learn proper vocal technique, basic music theory and sight-singing, and some music history. In Choir, the students prepare music for performance at two annual concerts, Chapel services, the Burlington County Teen Arts Festival, and other venues. The Honors Choir is available by audition only to students in grades 9-12. 08/09

### Physical Education Department Offerings

**Physical Education**, grades 7 and 8, Mr. Cooper - The focus of this physical education program is to provide an opportunity for students to participate in a wide variety of physical activities and experiences that promote the mastery of the core skills introduced at the elementary school level. Middle School physical education will build a framework for lifetime activities and healthy living.

Middle School is a time of transition, which may bring about an upheaval in physical, emotional, social, and intellectual worlds. To successfully bridge this transition, students will explore and apply information, as well as participate in activities that empower them to assume responsibility for their own lifetime health, wellness, and fitness.

### Tentative Schedule

<b>September</b>	Physical Fitness Testing	<b>February</b>	Basketball/ Soccer
<b>October</b>	Flag Football/ Floor Hockey	<b>March</b>	Ultimate Frisbee
<b>November</b>	Floor Hockey/ Badminton	<b>April</b>	Baseball/ Softball
<b>December</b>	Badminton/ Volleyball	<b>May</b>	Physical Fitness Testing
<b>January</b>	Volleyball/ Fitness		

\* other activities will include dancing, running, track and field events  
09/08

**Physical Education**, grades 9-12 - At Doane Academy, we feel athletics plays an integral role in the development of our students, as sports are as much about character development as physical

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development. Our athletic programs embody the ideals of physical fitness, sportsmanship, teamwork, skill improvement and character development. The student athletes' commitment to excellence and leadership provides a backdrop to maximize their academic and athletic potential.

In order to fulfill the physical education graduation requirement, **all** students in 9<sup>th</sup>-12<sup>th</sup> grades must participate in at least one season of a school sport per school year. Students are expected to practice and attend games after school five days a week throughout the season of their sport. Doane Academy competes exclusively at the Varsity level in the Penn- Jersey Athletic Association in the following sports:

### **Fall**

Cross Country  
Varsity Boys Soccer  
Varsity Girls Soccer

### **Winter**

Varsity Boys Basketball  
Varsity Girls Basketball

### **Spring**

Crew  
Golf  
Varsity Softball  
Varsity Baseball

## **Health Department Offerings**

**Health 7**, grade 7, Mrs. Kathy Lisehora, RN – Our health education goal is to provide students with more than health information. We want to start our students thinking on their own and learning to make “wise” choices concerning health issues. They are taught the impact that these choices will have on their lifetime health. Classroom discussions and interaction between students and teacher play a large role in this course. We cover the following topics; Planning for a Healthy Lifetime, Caring for You, Socially, Physically, and Emotionally; and Your Body and its Systems. 09/08

**Health 8**, grade 8, Mrs. Kathy Lisehora, RN – Our health education goal is learning more about our world and ourselves. We try to bring topics to light that the students will need to deal with in their teen years. These topics include ways to handle conflict and stress, social relationships (such as peer pressure), fitness for life, eating disorders (such as bulimia and anorexia nervosa) and ways to deal with drugs. Classroom discussions and interaction between students and teachers play a large role in this course. We have guest speakers come and present active discussions on our topics. Some are our own older students, who can relate well on a peer level. 09/08