

Second Semester Electives 2010-2011

Upper School Division 1 Courses

English

Senior Seminar in Literature: British Literature 2 (.50)

The class traces the evolution of English Literature to the present. The student will see in this chronological study of literature, how English history and literature are essentially inseparable -- one is both the cause and effect of the other at all times. Prerequisite: three years of high school English. (Instructor: Ms. Kanetkar)

Senior Seminar in Literature: The Hero's Quest 2: A survey of heroic themes in World Literature from ancient times to the contemporary period (.50)

This course will continue to follow the thread of the hero's journey through a literary labyrinth winding from the Classical period to contemporary times. We will explore well-known national epics Extensive use of electronic texts (on-line) will facilitate access to an eclectic reading list, including but not limited to: *The Trial and Death of Socrates: Four Dialogues* (Plato); *The Iliad and Odyssey* of Homer; *Eight Great Greek Tragedies*; *The Aeneid* of Virgil; *Cantar del mio Cid*; *Le Morte d' Arthur* (Sir Thomas Malory); *The Divine Comedy* (Dante Aleghieri); *Bullfinch's Mythology: The Age of Fable, The Age of Chivalry and The Legends of Charlemagne*. Prerequisite: 3 years of English (Instructor: Mr. Marin)

Senior Seminar in Literature: Culture Clash (.50)

What happens when cultures clash? Do people run? Fight? Seek to understand? What do you or will you do when your culture clashes with another's? In this course, we will examine some interesting clashes in culture through literature and writing: racial, class, religious, gender, immigrant, and age clashes to name a few. We will read from the following texts: *The Interpreter of Maladies*, *A Lesson Before Dying*, *The Kite Runner*, *Heart of Darkness* or *Things Fall Apart*, *The Joy Luck Club* and *Night or Schindler's List*. In addition, we will look at the modern world and examine culture clashes that are occurring even now. (Instructor: Ms. Kanetkar)

Social Studies

Psychology (.50)

This introductory-level course studies the growth and development of behavioral patterns within the individual. Included in these studies are: scientific methodology, biological psychology, learning, intelligence and its measurement, development, personality and abnormal behavior. Open to juniors and seniors only. (Instructor: Ms. Bland)

Art History 2 (.50)

Students will study art of the 19th and 20th centuries. (Instructor: Ms. Marin)

Independent Senior Project (.25-1.00)

This elective is open to Senior students interested in pursuing an independent and individualized area of study in any discipline. Students will meet with an advisor who will act as a mentor. Each project will result in a finished product and a public presentation. Consent of the Upper School Dean required; Consent of Mentor required.

Upper School Division 2 Courses

You must sign up for all Division 2 courses, even if you are planning to continue a first semester course.

English/Literature

Journalism (.25)

Students learn the fundamentals of journalistic writing, with emphasis on news, feature and editorial articles. Students will write ten pages of articles each quarter. The class produces the school newspaper, CDS Xpress. (Instructor: Ms. Grace)

Creative Writing (.25)

For students interested in writing for self expression and/or communication, or who desire to tap their creative side to see what my lie there! Study some material by gifted writers from various time periods, but primarily the students will amass a portfolio of their original work, playing their creative craft in many genre from prose and poetry, to journals and letters, to stories for teens or children, and skits or other dramatic writings. The class will also participate in the preparation of a *CDS Literary Journal* (Instructor: Ms. Grace)

Social Studies

St. John's Church (.25)

Here is an opportunity for students to get involved in research and renovation of St. John's Church in Christiansted. Students will research and create a report on the church. Students need to be motivated and able to work independently under the guidance of a local architect. (Instructor: Mr. Taylor)

Current Events (.25)

There is another aspect to education in addition to all of the memorizing, problem solving, and test taking. There is the idea that an individual should be able to understand, analyze and discuss what is happening in the world around him/her. Part of being educated is knowing how to react and relate to what is heard, what is shown and what is read in the headlines. This course offers exposure to what is happening in our world, and a chance to discuss and react to it. (Ms. Wilson)

Women's Issues (.25)

Students will have the opportunity to explore and discuss issue that inhibit women's development in all aspects of life. Discussion will include such topics as media, health., work, poverty, body and sexuality, violence, law and creativity in local and global contests. Consent of instructor required. (Instructor: Ms.Galiber)

Baseball (.25)

Tinkers to Evans to Chance, Three-Finger Brown, Stan the Man, The Iron Horse, The Yankee Clipper and "The Kid." What an all-star team this would make! Join this class and learn of these players and so much more. You will discover how baseball is an intrinsic part of American culture. (Instructor: Mr. Minton)

Science

Parasites of Man (.25)

This is a survey course of some of the parasites that cause disease in humans, from the common to the exotic. Students will learn about the parasite, the disease and the treatment or prevention. Students will also learn how some common practices worsen our battle against these organisms. (Instructor: Mr. MacKay)

Math

Math Skills (.25)

A course designed for ninth and tenth grade students who need to brush up on basic math skills or who need some extra help in Geometry or Algebra. (Mr. Minton)

Non-Euclidean Geometry (.25)

We live in a universe that is not Euclidean! Euclid developed a geometry for how he saw the world, flat like a piece of paper. He was never able to prove his parallel postulate, which states "Through any given point not on a line there passes exactly one line parallel to that line." We will study the alternatives to the parallel postulate, namely geometries with many parallel lines (hyperbolic geometry) or no parallel lines (elliptic geometry). Welcome to the world of lunes and Saccheri quadrilaterals! (Instructor: Ms. Baker)

Technology

Microsoft Office Suite (.25)

Required, unless test out or have taken Computer Class at Country Day for grades 7 & 8, or have taken a class previously in Microsoft office. This course follows the guidelines issued by Microsoft for their Core Certification Exams. The applications covered will be: Word, Excel, PowerPoint, Publisher. (Instructor: Ms. Jan)

Dreamweaver

With this WYSIWYG (What you see is what you get) Web authoring program, you will learn to design and easily build web sites using a live design environment. The old-fashioned process of writing the programming language used in the creation of Web pages (HTML) is time consuming and tedious. Dreamweaver's design tools easily generate the HTML commands and give instant feedback. Dreamweaver allows developers to easily generate code for rollovers, image maps, animated layers and forms, enabling the production of professional Web pages. Prerequisite: Microsoft Office Suite. (Instructor: Ms. Jan)

Desktop Publishing with InDesign CS4 (.25)

Learn about graphic design and publish an *Upper School Newsletter* each marking period. You will be learning Adobe InDesign CS4, learning a bit about photography and using Adobe Photoshop to edit graphics. Prerequisite: Adobe Photoshop (Instructor: Ms. Jan)

Touch Typing (.25)

Type up to 35 words per minute accurately before the end of the semester without having to watch the keys! **Required for all juniors who have not passed the typing requirement.** Once scheduled into typing, juniors may NOT test out. Juniors should contact Ms. Jan to arrange a typing test. (Instructor: Ms. Jan)

Introduction to Computer Science & Information Technology 1 (.50)

This course involves a hands-on approach to learning fundamental concepts of Computer Programming. This involves studying the relationship between hardware and software, the differences among several program languages and solving everyday problems via those languages. Simulation software is also used to allow students to piece together hardware and software components to build systems that perform a particular task. (Instructor: Mr. MacKay)

(Technology, Continued)

Introduction to Computer Science & Information Technology 2 (.50)

This course continues the first semester introductory course. The class explores basic concepts of Computer Science, emphasizing problem solving, critical thinking, and programming. This course is heavily biased towards math, and explores the design of original computer programs that solve real-world mathematical problems. Prerequisites: First semester of Introduction to Computer Science. Consent of instructor required. (Instructor: Mr. Mackay)

Individual/Independent Computer Study (.25-.50)

Advanced computer students may design their own course of study. (Instructor: Mr. MacKay)

Visual Arts

Special Topics in Art (.25)

This class is for students who enjoy art but are unable to take the double period classes. Those students who missed Art I may be able to use this class for that credit. (Instructor: Ms. Marin)

Art 2 (.50)

This class continues the study of art from the first semester. This is a drawing class in color. Color theory will be explored through the use of pastel, oil pastel and color pencil. Problems incorporating realism, abstraction and design will be explored. Prerequisite: First semester Art 1 or consent of instructor. (Instructor: Ms. Marin)

Art 4 (.50)

This is a continuation of Art 3 from the first semester. The course will offer painting instruction in watercolor, oil and acrylic. Ceramics, hand built and wheel thrown, and sculpture will be explored. Time will be allotted in class to do research for and begin homework assignments. Prerequisites: Three semesters of Art or consent of instructor. (Instructor: Ms. Marin)

Advanced Art (Art 5) (1.00)

This course offers the student the opportunity to continue concentrated work in any of the media areas learned in earlier art classes. Work in other areas can also be explored such as batik, collage, etc. (Instructor: Ms. Marin)

Beginning Yearbook (.25)

Open to "new" students. During the first part of the second semester students will be finishing the book for that year. The remainder of the semester will be spent on skills development including: photography, layout and yearbook production. This course is a pre-requisite for Yearbook in the fall semester. Consent of Instructor required. (Instructor: Ms. Grace)

Yearbook (.25)

This class continues yearbook production from the first semester. Prerequisite: First semester yearbook. Consent of instructor required. (Instructor: Ms. Grace)

Introduction to Graphic Design (.25)

This is for students interested in developing a high-level of graphic design skills. (Instructor: Ms. Grace)

Performing Arts

Chorus (.25)

Concentrating on a variety of musical styles, the upper school chorus program consists of learning proper techniques of breath control and support, intonation, diction, tone, color, three and four part harmony, phrasing, balance, dynamics, articulation and expression as well as developing sight-singing skills, basic music theory skills and a strong emphasis on ensemble as well as individual performance. Performance at the Spring Concert required. (Instructor: Ms. George)

Performing Arts, continued

Concert Band (.25)

Through rehearsal and performance of ensemble literature of varying styles, cultures and levels of technical difficulty, students will develop technical skills on their instrument of choice, will develop ensemble playing skills, will increase their sense of musical expression, including articulation, dynamics, phrasing and balance, and will improve their sight-reading and improvisation skills. Performance at the Spring Concert required. (Instructor: Mr. Dixon)

Steel Pans (.25)

Students learn steel pan performance on a variety of pans. Performance at the Spring Concert required. (Instructor: Mr. Bass)

Song Writing (.25)

Excite your imagination to help design distinctive songs. Students will learn principals of lyric writing, personality type and the creative process. (Instructor: Ms. Grace)

Broadcast Journalism (.25)

Students will support the morning news team through interviews and graphics. (Instructor: Ms. Grace)

Broadcasting (1.00)

Students who can make it to school early and still have imagination and energy are welcome to join the CDS broadcast news team. A strong interest in broadcasting and videography is also helpful. (Instructor: Ms. Grace)

Sound Engineering (.25)

Learn the basics of sound production and amplification through a combination of hands on activities as well as through technical reading and diagrams. This course is for those who may want to work behind the scenes at concerts, plays, and other school functions requiring the skills of an audio technician. (Instructor: Mr. Anderson)

Physical Education

Physical Education (.5)

Students will chose from activities offered each quarter. The activities offered include: swimming, volleyball, softball, basketball, field hockey, weight training, pickleball, soccer, archery, badminton, new games, aerobics. (Instructors: Mr. Redwine)

Health(.25) A class required for senior students, health topics include: healthy lifestyles, self-esteem, managing stress, drugs, nutrition and weight management. (Instructor: Ms. A. Carter)

Advanced Fitness and Sport Training (Sport Biomechanics) (.25)

This class is open only to serious-minded athletes who are serious about fitness and exercise. Students will be involved in weight training, jogging and fitness swimming. Students will learn about good nutrition and learn how to assess body fat. (Instructor: Mr. Redwine)

Weight Training (.25) This course emphasizes safety, proper mechanics and knowledge of muscles/skeletal system. Focus is on flexibility, strength and toning. There is NO maxing out of weights or power-lifting in this course. (Instructor Mr. Redwine or Mr. Sinfield)

Pilates (.25)

Develop strength, flexibility and conditioning through this method of controlled exercises developed by Joseph Pilates. May be taken as a PE credit for two semesters. This class is offered on Tuesdays and Thursdays from 6 p.m. to 7 p.m. at Pointe Dance Academy, located at 5 Corners. (Instructor: Ms. Sonja Dickerson-Faust)

Swimming (.25)

Three levels of instruction: *Beginners* - learn to swim; *Intermediate* - improve your skills; *Advanced* – fitness swimming. This class is required for students unable to meet the CDS swimming requirement for graduation. (Instructor: Ms. A. Carter)

(Physical Education, continued)

Cardio-kicking (.25)

It's your chance to swim and get fit without getting your hair wet. (Instructor: Ms. A. Carter)

Walk-Aerobics (.25)

Ms. Nurse needs company! Work out with a 30-minute walk-aerobic exercise. Get in shape and burn off the calories! (Instructor: Ms. Nurse)

Yoga (.25)

This class is open only to serious-minded students who want to balance mind, body and soul. In this class students will study several different types of yoga philosophies and cultures. They will also learn how to get into and out of various postures. (Instructor: Mr. Redwine)

Advanced Yoga (.25)

This is a class for students who wish to continue yoga to more advanced positions. Prerequisite: 2 semesters of yoga. (Instructor: Mr. Redwine)

Developing Fitness and Picnic Games (.25)

Not everyone enjoys the competitive aspects of sports; not everyone can run a mile under 10 minutes; and not everyone finds it fun to play a sport that makes them feel completely spastic. (For me, I dreaded basketball because I couldn't dribble a ball – and I still can't) This course is for students who want to get in better shape, who want to improve coordination, grace and balance, who want to feel healthy, but who don't care about being stronger, faster or more enduring than the next guy. Students will set realistic goals and design moderately paced routines to achieve those goals. As well, we will play the kind of games than make us laugh, rather than make us sore. It'll be a fun, non-intense way of getting active (Instructor: Mr. Sinfield)

Service Opportunities/Other

Teacher Assistant (.25 - .50)

Students work as aides to teachers. Interested students are interviewed and selected based on factors which include: interest area, maturity and school needs. Students can work at any grade level, from nursery to upper school and in any area including art and music. Not every student who signs up will be selected; the class may be changed to a study hall or other elective if a suitable placement is not found. (Facilitator: Ms. Roth)

Tutor (.25 - .50 or 12 community service credits)

Students work as tutors for students from elementary to high school. Maturity and the ability to make a commitment are required. Also required is willingness and ability to work after school two or three days a week. (Facilitator: Ms. Roth)

Quizbowl (.25)

This course prepares students for interscholastic and inter-island competitions in the Spring, and includes learning facts and details covering all areas of curriculum. Open only to students serious about working towards our goal of becoming "Champions of the World." (Instructor: Mr. Marin)

SADD (.25)

We will continue to wage our war on Destructive Decisions and informing students of the choices they have available to them, how to make the right choices that will keep them safe, healthy and happy. New members welcome. (Instructor: Ms. Nurse)

College Prep for Juniors

Juniors will begin searching schools, learning how to fill out college applications, writing their student activity resume, setting up their TCCI student account and learning how to use both to their advantage, and learning the tricks to getting the most out of financial aid, in addition to scholarship hunting. Open to Juniors only. (Instructor: Ms. Nur

ACTIVITIES

Most activities meet one period every 6 days. They are intended to introduce students to new hobbies and interests. They are graded as pass/fail.

Wonka Practice (.10)

This class offers an opportunity for members of the *Willy Wonka* cast students to brush up on songs, lines and performance. (Instructors: Ms. Guerra, Mr. Anderson)

Teen Issues (.10)

This activity is for sophomores, juniors and seniors. Students will have the opportunity to explore and discuss issues that enhance and inhibit a teenager's development in all aspects of life. Discussions will include such topics as healthy living, body image, dating and relationships, social life and peer pressure, parents and discipline, effective babysitting, self esteem and money matters. (Instructor: Ms. Galiber)

Latin Dance (.10)

An introduction to the different Latin Rhythms: Salsa, Merengue, Cha cha, paso doble. Emphasis will be placed in the salsa music. Students will be required to perform a number for the Spanish Fair in May. No experience necessary. (Instructor: Ms. Capriola)

Jewelry Making (.10)

Students will make necklaces, earrings, etc. There is a \$100.00 materials fee for this activity. (Instructor: Ms. Nurse)

Book Club (.10)

Literature is best when shared. Students will select books to read and discuss. (Ms. Kanetkar)

Chess Club (.10)

For students at all levels – from beginner to advanced. (Supervisor: Mr. Cresswell)

Dance Squad (.10)

(Sponsor: Ms. Galiber)

Garage Band/Sound Studio (.10)

Supervisor: Ms. Grace

Board Games (.10)

(Supervisor: Ms. Wilson)

Photography (.10)

Learn photography or improve the skills you already have. (Instructor: Ms. Grace)

Backyard Games (.10)

Learn some popular backyard games including Cornhole, Bocce, Croquet, and Ringers. (Instructor: Ms. D'Ippolito)

The West Wing (.10)

This highly acclaimed dramatic series follows the presidency of Alan Bartlett, and gives an inside view of Washington politics. It won 27 Emmys. (Supervisor: Ms. Wilson)

Cinema Classics (.15)

This class introduces students to the great movies and movie stars of the American cinema. Most movies are included in the American Film Institutes "Top 100 Films of All Times." In the second semester we will stress movies from the 1950s and look at actors including Bette Davis, Sydney Poitier, Humphrey Bogart, and Marlon Brando. (Instructor: Ms. Roth)

Card Sharks (.10)

Learn to play numerous card games including Crazy Eights, Uno, Hearts, Milk Money and Eucre or teach your peers a game. Mrs. Roth will join you in a game of Pinochle. (Supervisor: Ms. D'Ippolito)

(Activities, continued)

Cult Classics: Supernatural

Two brothers travel the country looking for their missing father and battling evil spirits along the way. Join the two brothers, bound by tragedy and blood to their mission, as they encounter terrifying and dangerous forces most believe to be nothing but superstition and folklore (Supervisor: Ms. D'Ippolito)

Cult Classics: X-Files The Truth is out there...

The X Files is a division of the Federal Bureau of Investigation devoted to unsolved cases that appear to have some unexplained, paranormal element and, over the years became a dumping ground for reportings of UFOs, alien abductions, and other arcana that the FBI didn't want to investigate, or didn't believe in. Fox Mulder, a true believer in the paranormal, and his skeptical, scientific partner, Dana Scully, investigate everything from genetic mutants and killer insects to a global conspiracy concerning the colonization of Earth by an alien species. So sit back and enjoy the fascinating world of The X-Files. (Supervisor: Ms. D'Ippolito)

Cult Classics: Lost (.10)

Mixing suspense and action with a sci-fi twist, Lost began with a thrilling pilot episode in which a jetliner traveling from Australia to Los Angeles crashes, leaving 48 survivors on an unidentified island with no sign of civilization or hope of imminent rescue. Each episode fills in some of the back story on the huge ensemble cast of no fewer than 14 regular characters including a doctor; an Iraqi soldier; a has-been rock star; a fugitive from justice; a self-absorbed young woman and her brother; a lottery winner; a father and son; a Korean couple; a pregnant woman; and others. Each episode also leaves viewers with a host of unanswered questions: What is the mysterious beast that lurks in the jungle? Why do polar bears and wild boars live there? Why has a woman been transmitting an SOS message in French from somewhere on the island for the last 16 years? Why do impossible wishes seem to come true? Are they really on a physical island, or somewhere else? What is the significance of the recurring set of numbers? And will Kate ever give up her bad-boy fixation and hook up with Jack? (Supervisor: Ms. D'Ippolito)

Cult Classics: Buffy the Vampire Slayer (.10)

INTO EACH GENERATION A SLAYER IS BORN. Welcome to the treacherous world of Sunnydale High School where Buffy Summers, who appears to be your typical perky high-school student, grapples with regular teen problems in addition to saving the world from demonic darkness. (Supervisor: Ms D'Ippolito)

Cult Classics: Firefly (.10)

Five hundred years in the future there's a whole new frontier, and the crew of the Firefly-class spaceship Serenity is eager to stake a claim on the action. Captain Malcolm Reynolds leads his renegade crew on a quest for survival. They'll take any job, legal or illegal, to keep fuel in the tanks and food on the table. But things get a bit more complicated after they take on a passenger wanted by the new totalitarian Alliance regime. Now they find themselves on the run, desperate to steer clear of Alliance ships and the flesh-eating Reavers who live on the fringes of space. (Supervisor: Ms. D'Ippolito)

Study Hall

Supervised study.