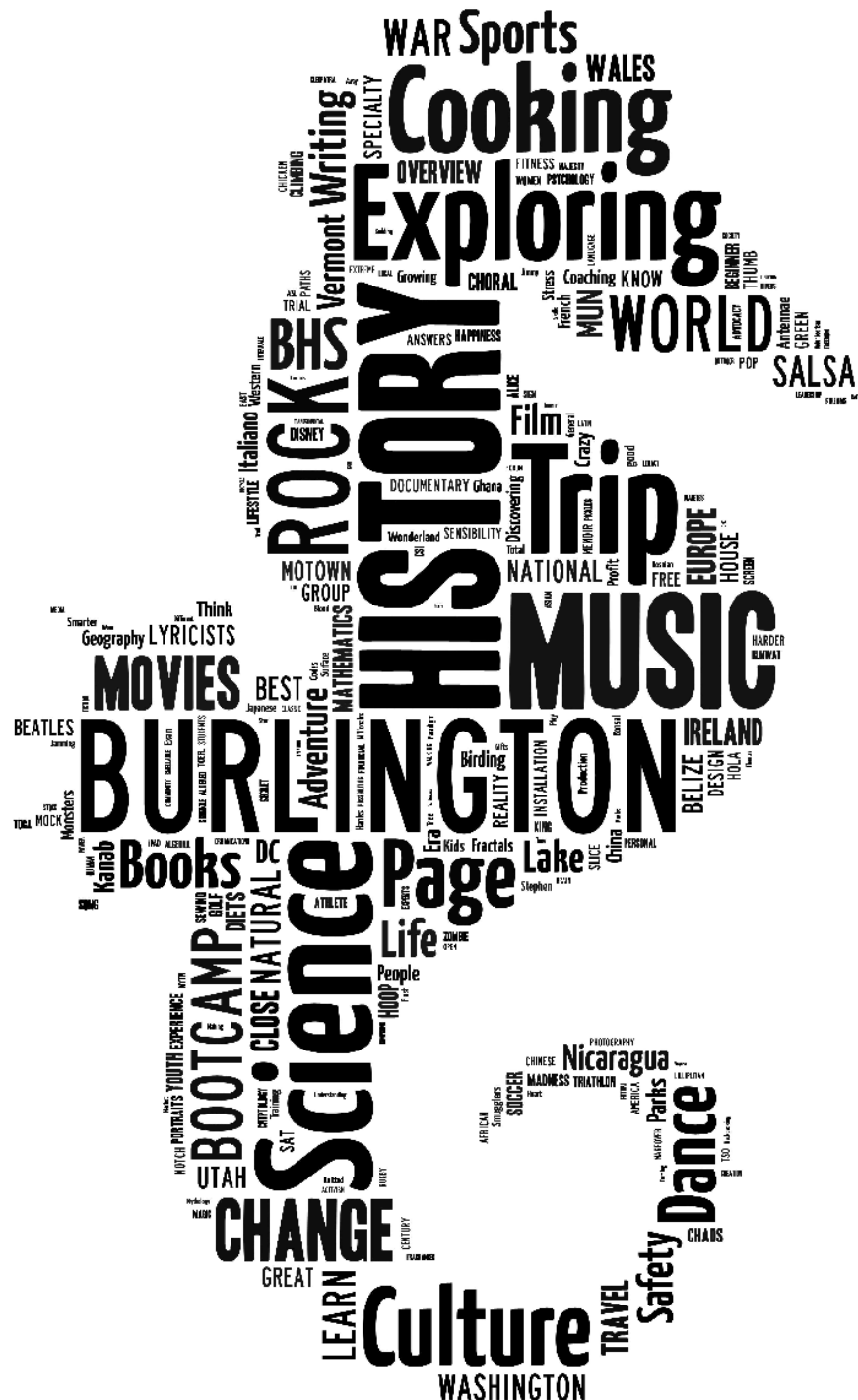


Year End Studies (YES) Session



May 27 - June 10, 2020

COURSE DESCRIPTION BOOKLET and POLICIES

Burlington High School Year End Studies (YES) Session

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2020

May 27- June 10, 2020

FULL COURSE DESCRIPTION BOOKLET and POLICIES

Year End Studies (YES) Session

Overview

BHS concludes the second semester of school with the Year End Studies session. As part of the academic school calendar, the YES session offers all students of the BHS community exciting alternatives for learning. These non-traditional courses expand student understanding and inspire new student interests. Intensive, interest-driven opportunities enhance enthusiasm for learning and strengthen relationships within BHS and the Burlington community.

Session Dates

The 2020 YES Session will run from May 27th through June 9th, 2020. Presentation of Learning day (POL day) will take place from 8:05-1:00pm on Wednesday, June 10th, 2020.

Options

Students could opt to participate in:

- two half-day courses (morning/afternoon)
- one full-day course (9:15-2:15pm)
- BTC class and one half-day YES course
- travel learning experience (added cost to student)
- Independent Study for Juniors and Seniors (**applications available December 16th**)

Registration

Course descriptions will be accessible on the BHS website for students to read prior to registration. An online registration form will be available for all students to complete from **Dec. 10th through Dec. 13th**. Students will select their top five choices for full-day classes or select five morning classes and five afternoon classes. Course assignments will be posted the end of March. **There is no add/drop period for YES classes.**

Attendance

All students must attend and participate every day during the YES Session including the Presentation of Learning (POL) day. Reminder: The YES session is an intensive 10-day session and part of the academic school year, please schedule all appointments before the start of YES or in the afternoons after 2:15pm. Please plan family vacations after the last day school Wed., June 10th. **Any absences will be reviewed by the YES Session coordinators and administration to determine if a student will receive YES credit.*

Schedule

8:15-9:15 Credit Recovery
9:30-11:30 Morning Course
11:30-12:15 Lunch
12:15-2:15 Afternoon Course
2:30-3:30 Credit Recovery

Full-Day Courses run
9:30-2:15 and include a
lunch break.

Grading

Credit/No Credit

Graduation Requirement

Successful completion in YES Session for each year at BHS is a graduation requirement. **A special note to seniors:** Seniors who fail to earn YES Session credit will NOT be eligible to attend the graduation ceremony or receive their diploma. The senior must successfully complete a YES Session option for credit recovery (see section below).

Options for Students Who Do Not Earn Credit for the YES Session

Students who fail to earn YES credit, can recover the YES Session credit by successfully completing one of the follow:

- complete community service hours
- attend an academic camp or institute (prior approval required)

**If a student is not eligible for the above options, a meeting with YES coordinators and administration is required to develop a plan for recovering YES credit.*

Credit Recovery

Credit Recovery is for students who fail a course during the regular school year with an overall average of 53%-59%. Credit for this course is earned pending teacher approval.

BTC Students

Students participating in BTC programs will attend their BTC classes as regularly scheduled AND participate in one YES course. For example, if you take a morning BTC class you will take an afternoon YES course. If a BTC student is interested in a full day course or trip they must have written permission from their BTC instructor to enroll.

Athletics

If a student opts to take an off-campus course, the student must arrange their own transportation back to the school if an early dismissal is required. **VARSITY ATHLETES:** Students choosing to participate in a course with overnights please be aware this could impact your playoff season. Please communicate with your parents and coaches before making your decision.

Questions?

Please contact Billy Ray Poli or Dhyana Bradley, YES Coordinators, if you have questions or concerns about YES Session.

yes@bsdvt.org

2020 Independent Study Guidelines

Independent Study Options

- 1/2 day YES course and 1/2 day Independent Study
- 1/2 day BTC and 1/2 day Independent Study
- Full-day Independent Study

Eligible Candidates

- are in good academic standing.
- continually demonstrate honest and respectful behavior.
- have a strong and consistent attendance history.

Qualifications

- You must be either a junior or senior.
- You must have previously participated in at least one year of YES.
- You must have successfully earned YES credit in all previous years.

Requirements

- Completed Cover Sheet
- Completed Application (typed)
- Completed Independent Study Planner

Important Dates

December 10-13 – Online YES Course Registration (**You must still register.**)

Wednesday, December 18, 2019 @ 3:05pm in the Chorus Room–YES Independent Study
Mandatory Meeting Option #1

Thursday, December 19, 2019 @ 1:05pm in the Chorus Room-YES Independent Study
Mandatory Meeting Option #2

Friday, December 20, 2019 @ 8:10am in the Chorus- YES Independent Study
Mandatory Meeting Option #3

Wednesday, January 8, 2020 – Independent Study Application Deadline

Wednesday, February 19, 2020 – YES Independent Study Decisions Announced

Full Day Class Offerings by Content

Art/Design

Art of Science

Athletic/Health

American Red Cross Lifeguard Certification
Basketball World
Building Community Through Rock Climbing

Creativity

Jewelry Making
Role Playing Games

Community Engagement

Get Ready for Summer Jobs and Internships
Putting Crochet into Action
Teaching Assistant in Elementary or Middle Schools

Morning Class Offerings by Content:

Art and Design

Beginning Photography
Fun with Paper Mache

Athletic or Health

Give Blood, Play Rugby
Mindfulness and Meditation
Run you first 5K
TaeKwonDo
Women's Personal Safety
802 Athletics

Community Engagement

Restorative Justice

Crafts

Knitted Gifts from the Heart

Culinary

Gluten Free and Vegan Cooking

Culture and Language

China through Movies
French Speaking World through Movies
Narratives from Palestine and Israel
Oh Canada

Film, Media, Technology

Monsters, Ghosts, Vampires
All of Life's Answers Can Be Found in Alice in Wonderland and Through the Looking Glass
Window to the World

Literature/Writing

Welcome to Middle Earth
Walk a New Path, Gain a New World

Outdoor Adventure

A Walk in the Woods
Advanced Fishing in Vermont Rivers and Streams
Biking in Vermont
Farming in Burlington: Growing the Future
Fishing Vermont
Hiking in Vermont
Intro. to Stand Up Paddleboarding

Science/Engineering

Exploration of Aviation

Literature and Writing

Poetry for Publication
Pursuit of Happiness
Reading for Life
Sherlock Holmes
Simplify, Simplify, Simplify
Stephen King

Mathematics/Games

Chess Skills
Fractals, Momsters, Chaos and Antennae
Mathematics of Poker

Music/Performing Arts/ Dance

Acting and Movement Drama
African Dance
Learn a New Instrument
Memphis Jookin
Learning Opera
Tap Dancing

Outdoor Adventures

Lifetime Outdoor Games
Wilderness First Aid

Science/Engineering

Sustainable Energy and Infrastructure for the Future
Psyched on Psych

Afternoon Class Offerings by Content

Art and Design

Book Making, Watercolour and Mixed Media
Beginning Photography
Fun with Paper Mache

Athletic or Health

Dragon Boat
Introduction to Weight Lifting
Swimming for Health, Fitness and Safety
TaeKwonDo
TAP Dancing
Yoga

College Planning

Introduction to College and Careers

Community Engagement

Leadership and Social Justice

Culinary

A Culinary Trip Around the World

Culture and Language

Arabic 101
Getting to Know Montreal

Film, Media, Technology

Summer at the Drive ins

Literature and Writing

A World created by Myths and Legends
Pursuit of Happiness

Full Day Classes Offerings

Advanced Lake and Pond Fishing

This course is designed for students who have prior fishing experience and have a clear understanding of how to use lures and live bait to catch different species of fish. Students will use their own spinning, bait casting and fly rods to explore local water bodies. Students must have their own fishing tackle, purchase a fishing license and be competent swimmers. Where appropriate and when available, we will use canoes to access a number of locations. In these situations, students must follow safety guidelines at all times, including wearing a PFD.

American Red Cross Lifeguard Certification

Prerequisites: 15 years old or older, 300 yards continuous swim (crawl/breaststroke, goggles allowed), tread water 2 minutes without hands, timed swim: 1 minute, 40 seconds, swim 20 yards, surface dive to bottom of pool, swim 5 yards and retrieve 10 lb. object, surface and swim on back to the starting point with both hands holding the object at the surface and face remaining at or near the surface of the water or able to get a breath, not underwater, exit the water (no goggles). Completion: Attend and participate in all classes, complete written assignments on the American Red Cross web page, demonstrate competency in all required skills and activities, demonstrate competency in all required final rescue skill scenarios, pass both section 1 (CPR/AED) and section 2 (Lifeguarding Skills written exam with a minimum grade of 80 percent). Certification: Is good for 2 years. **Student Fee: \$200**

The Game is Afoot

The Simpsons

Mathematics/Games

Beating the House...or not!

Brain Games

Financial Literacy

Fornite

Music/Performing Arts/ Dance

African Dance

Drumming, Marching Set and Percussion

Musical Theater

Tap Dancing

Outdoor Adventures

Snorkeling

Sailing and Leadership Men's Only

Sailing and Leadership Women Only

Science/Engineering

Intro to Forensic Science

Dual Enrollment Courses Through Community College of Vermont

Introduction to Healthcare

Natural History of Vermont

Introduction to Nutrition

Art of Science

Students will use drawing and painting to explore the natural world. Different mediums and techniques will be taught and explored by observing natural materials such as rocks, plant and animal specimens, landscapes, and portraits. While being a skilled artist is not required, a desire to create art is. The full day course is recommended for those who love to draw for long periods of time. Writing Component: Students will be doing written reflections on the observation and drawing process.

Basketball World

Students will learn about the history and evolution of basketball (College and Professional), gameplay strategies, and skill development. This course will be half in the classroom and the other half of the day in the gym. The written connection will be from drafting outlines and talking point cards for debates centered around basketball related topics of the past and present.

Biking in Vermont

Vermont is one of the most beautiful places to bicycle in the world- discover why for yourself! Students will partake in day-long road bike rides around the area while learning how to properly ride longer distances. Students will also learn what bike 'touring' is all about and learn a little Vermont history and geography along the way. Daily biking distances will be from 20 to 40 miles [remember: the Burlington path is about 7 miles long and is fairly flat- our rides are much longer and hillier]. While it is very helpful for students to have their own bicycles (road bikes will be best), there are mountain bikes that are available for students to borrow for the YES program. In order to be enrolled in this course, students must not only know how to ride a bike, but have the endurance and ability to ride for 2+ hours daily. VT Road Bike Tours is the real deal, enroll to get out and enjoy the best of what Vermont has to offer! Writing Component: Each day students will log distance and daily route. Each daily route will have either a specific historic or geographic writing prompt.

Building Community through Rock Climbing

Explore the exciting world of rock climbing while connecting with other students. This course is designed to instruct climbers to improve climbing skills including technique, safety and vocabulary. Students will receive skills instruction from both experienced staff and certified rock climbing instructors both indoors and outdoors. Students will get to know each other through circles, hiking, yoga, and mindfulness. Upon completion of class, students will have the basic safety and practical skills necessary to become part of the recreational rock climbing community. Students who demonstrate these skills will receive a belay certification which will allow them to climb with their friends and climbing partners anytime thereafter.

Writing elements will include personal reflections. Personal equipment is recommended, but not necessary (*shoes*, *harness*, chalk bag, and belay device). **Course fee: \$120**

Exploration of Aviation

Spend most YES days at the Burlington International Airport learning about aviation from aviation professionals. Students will learn about all phases of flight: from navigation and flight planning, to calculating weight and balance, to how to pre-flight an aircraft, to communicating with Air Traffic Control, to flying aircraft themselves using realistic flight simulators. The airport will be our classroom, as we work to connect students (connections still being established and list is subject to change) with the Vermont Technical College Aviation Program, the Burlington Air Traffic Control Tower, the Air National Guard, the Vermont Flight Academy and the Burlington Technical Center Aviation Program.

Farming in Burlington: Growing the Future

Burlington, Vermont hosts a thriving and growing farm and garden culture. If you are interested in exploring and learning about local farms and gardens, getting involved in planting, tending, and harvesting local produce, and helping the Burlington localvore movement, this is a down and dirty opportunity to experience professional farming and gardening. Please be advised that walking, weather, weeds, and wacky insects will all be a part of the experience. However, you will also meet wonderful people who care about the land and their community and are determined to bring the two together in harmony. The future of local, sustainable agriculture has already taken root and the growth is strong and healthy- see for yourself what it's all about.

Fishing Vermont

Students will fish in the following: Winooski River, Colchester Pond, Lake Champlain, Sand Bar, Little Brook, So Hero, No Hero and Richmond. Transportation is by car. Students in this class must have: **Own fishing equipment (fishing rod, lures, hooks and live bait) and a valid Fishing License (15-17 years of age) \$8.00 (18 and older) \$25.00. Students must know how to cast a rod as well as basic knot tying. In addition, students must know how to operate a canoe and how to swim.**

Get Ready for Summer Jobs and Internships!

Get ready to find a Summer job or Internship! Looking for a job? This course will connect you to professionals from careers in childcare, healthcare, manufacturing, retail and restaurants. We will help you practice with mock interviews, resume writing, applications, and improving your community connections. Tour workplaces and talk with professionals to learn about their job and how they got there. Discover the Department of Labor's programs for support in employment after high school. Writing Component: How to write a resume, cover letter, and thank you note, how to write an email to an employer for an informational interview, how to fill online applications. **Prerequisite: Must be at least 16. Full participation can lead to a Summer job or internship.**

Hiking in Vermont

A variety of hikes will be completed throughout the class. Introductory hikes include walks on the bike path, through Ethan Allen Park and into the Intervale. We will progress to more rigorous hikes on Camel's Hump and finish with a hike up the highest mountain in Vermont, Mt. Mansfield. These ending hikes can be very difficult and we ask that you are in a condition to complete 4 hours of hiking up a mountain. In this class we will learn about the proper preparation necessary for day long hikes, study topography and learn the benefits that hiking has on the cardiovascular and respiratory systems. We will also learn specifically about each place we visit particularly the plants and animals of the region. You should be in relatively good shape in order to enjoy long hikes, like being outside and have an open mind for any destination our feet may take us. Writing Connection: Students will describe (through writing) the characteristics that distinguish between the various flora identified. Students will describe how hiking improves the cardiovascular and respiratory systems.

Intro to Stand Up Paddleboarding

Students will learn all aspects of Stand Up Paddleboarding (SUP), and if weather permits windsurfing as well, starting off with a discussion of the features of the surfboard and paddle, studying wind and weather considerations, safety practices and U.S. Coast Guard regulations. Then the class will identify different Stand Up Paddle strokes on land before entering the water, review balance points of the board from a kneeling position on water then transferring to a standing position, discuss advanced strokes and board-handling skills. Lastly, we will hit the lake and give SUP a try as many times as possible. In addition to the physical demands, students will be instructed in the full rules of surf etiquette, introduced to ocean swell models, participate in beach clean ups, and research the history of the sport and the elements of wave hydrodynamics. Students considering taking this course must be physically active, be very experienced swimmers, and proactive in making the most of experiences like free SUP boards and lessons. Writing Component: Daily journals will have students research and write about the aspects of the surfing and SUP, including recent changes in the application of SUP to lake environments, lake regulations, the history of the sport and the equipment needed to get started.

Jewelry Making

Learn to transform metal into wearable art. Do you love to use your hands and creative mind to make things you/others can wear? In this course you will learn how to shape, file, pound, cut, solder(think very fine welding), polish, and other metal fabrication techniques. The course will also teach stone setting (bezeling) techniques. Students will learn how to design and fabricate their own jewelry. Be prepared to use your creative "license" and have fun. Art has the power to educate and inspire. This class requires the use of fire and sharp tools. Students must work safely both for herself/himself and others. Students must be physically and emotionally capable of working with fire. Absolutely no unsafe action will be allowed. **Students who exhibit any unsafe behavior will be asked to leave permanently, no exception. No repeat students from school year Metals in Arts.**

Putting Crochet into ACTION!

This Crochet class is for beginners and young people who want to give back to their community. Mornings will be dedicated to learning the basics of crocheting. In a very peaceful environment, you will learn how to make a colorful baby granny square cover (using 5 different yarn colors) and how to sew the blanket. Also students will learn how to make one or more table cloths and/or scarves. Afternoons will be spent visiting local nursing homes, hospitals,

hospices with the elderly. We will teach them how to crochet or donate crochet pieces for them. This is a rewarding moment that will last a lifetime!

Role Playing Games

“The Dungeons & Dragons roleplaying game is about storytelling in worlds of sword and sorcery. D&D is driven by imagination.” Students will learn how to create a character and play Dungeons and Dragons from other students with the support and guidance of a classroom teacher. This is NOT a video game. D & D is a social game that involves reading, writing, speaking, and listening. This is a great way to make friends and turn off the screen. We will play both inside and outside. Students will create their own adventures and characters.

Teaching Assistant in Elementary or Middle Schools

Students in the program will be working as volunteers in our middle or elementary schools. The end of the school year is a crazy time and several of our schools are understaffed. Many teachers in our K-8 classrooms do not have enough help. Students in this course will work with their cooperating teacher for the duration of this YES program. Prerequisite: For current juniors and seniors.

Student Requirements and Info:

- This is a full day program. Students should be with their cooperating teacher for the entire school day.
- Ideally, students in this program will reach out to one of their former elementary or middle school teachers to ask if they would be willing to accept a volunteer in their classroom. If you do not have a specific teacher in mind, we can help you find someone to work with.
- You will not be “trained” in any way in working with young children. You are there to simply volunteer and help your cooperating teacher in any way that you can.
- Students will keep a daily journal and will be expected to write a short reflection about what they’ve learned throughout this process.
- You will need to have your own transportation to and from your school
- Finally, you are expected to work hard, learn, and enjoy the experience!

Walk a New Path, Gain a New World

In this course, we’ll simply get outside and take a walk. We won’t allow ourselves to be overtaken by a need for a destination; rather, we’ll focus on the act of walking. As Rebecca Solnit writes in her book *Wanderlust: A History of Walking*, “Walking allows us to be in our bodies and in the world without being made busy by them. It leaves us free to think without being wholly lost in our thoughts.” As we learn about and explore the multiple paths and trails for walking available to us in our very own region, we’ll consider the physical, mental and emotional benefits of daily walking. Some days we’ll walk and talk together, some days we’ll walk in silence, some days we’ll stop and take in the experiences we encounter as we walk, and some days we’ll engage in reflective readings and writing on the topic of walking. All students will keep a walking journal and read selections from Solnit’s *Wanderlust: A History of Walking*. Are you ready to feel less stressed, more fit, and connected to the world around you? Then join us in our exploration of walking. To engage in this class, you should be able to walk long distances and have appropriate footwear.

A Walk in the Woods

Do you love the outdoors and want to explore the natural world around you? In this course, we will investigate and interpret the landscape and natural communities in our area. You will learn basic tree and wildflower identification, practice birding skills, and learn to carefully observe and interpret the landscape.

Expect to be outside every day walking or occasionally canoeing. We will make connections with a variety of local experts and organizations and work toward creating an interpretive nature trail at our school. Specific writing connections include keeping a nature journal and creating narration for an interpretive trail.

Welcome to Middle Earth

Love Tolkien? Seen the Films? Read the books? Want to read more? Want more time in Middle Earth to read, explore and discuss Tolkien as well as the stories and history which inspired him to create his own world, literature and history from the “*Silmarillion*” to “*Return of the King*”? “Welcome to Middle Earth” is the class for you! Writing Component: Students will write about reactions to various readings/ films. They will create a final project which will require a writing component. They will create a character of their own based upon the creatures of Middle Earth and write short stories based upon their adventures. Some will develop scripts adapted from chapters in the books.

Morning Course Offerings

The Game is Afoot: The Enduring Popularity of the World’s Most Famous Detective Sherlock Holmes

Students will learn about Sir Arthur Conan Doyle and his inspiration for Sherlock Holmes, How this fictional detective, the first crime-scene investigator, had an impact on criminal investigation and forensic techniques. What it was like to live in Victorian England the time period of Holmes stories. How the character of Sherlock Holmes has been adapted and modernized and why his popularity endures.

Acting and Movement Drama Workshop

Explore the art of acting and movement in this workshop. We will begin each class with physical (and vocal) warm-ups and proceed to participate in a variety of group activities. We will create an ensemble with each other, develop characters, and explore different theories of acting that great performers have developed over the years. Students will have the opportunity to work on improvisation skills, create short skits and/or choose and practice monologues or audition pieces. Students will have the option of rehearsing Shakespeare, but this is not required. This workshop is open to actors at all levels of experience, from those who are new to acting to experienced drama club members. Please wear comfortable clothes in which you can easily move, and please be prepared to work barefoot. Students will be asked to think about and write down reactions and thoughts to our activities at the end of each day.

All of Life’s Answers Can Be Found in Alice in Wonderland and Through the Looking Glass

“Who in the world am I? Ah, that is the great puzzle.” So said Alice. Come discover who you might be as we join Alice through a world where “nothing would be what it is because everything would be what it isn’t.” In Wonderland, the White Rabbit’s clock runs exactly two days behind, mushrooms alter your size, the Mock Turtle contemplates “uncommon nonsense,” “the Queen of Hearts arbitrarily orders decapitation, and “everyone here is a bit mad.” We will read Lewis Carroll’s classic tales and consider the viewpoints of such filmmakers as Walt Disney and Tim Burton. Students will write a critique comparing the films to the text. Each student also will follow a character, keeping notes in a journal, and share its philosophy, appropriately, at a tea party. And we will create — write — nonsense poems as modeled by the Jabberwocky. Tea, morals and philosophies will be served and discussed because, as Alice said, “it would be so nice if something could make sense for a change.”

African Dance

Students will learn how to do the Azonto dance. This dance involves a set of hand movements that either represent everyday activities or often show funny intentions. Students will be involved in a variety of physical movements aimed at learning the rudiments of African dance. The health and personal fitness benefits which will be gained through this course are aerobic and anaerobic benefits among others. African dance can help people lose weight, lower their blood pressure, reduce stress level, and generally boost energy. Additionally, students who work diligently in this class could ultimately tone their body, improve their strength, increase their energy, and give themselves more opportunities to be flexible. Students will learn about the history and origin of African dance. Students will write an essay on how African dance has evolved over the years.

Beginning Photography

Want more followers in Instagram? You’ll need more than just filters! This course will look at the basic techniques professionals use to make visually appealing photographs, including lighting, composition, and perspective. Students will then put those techniques to use in their photography using their own camera or smartphone. No experience necessary! Writing Component: Students will write reflections about their photography to document their learning as well as write feedback on photographs taken by their peers.

China Through Movies

Come join us to learn something about China through movies. China has a very long history and a rich culture. In this course, you will learn how elements of Chinese history and culture are represented in movies. You will learn about China’s past and present through research and movie screening. All movies are in Chinese, with English subtitles. As some contents of this course overlaps those in Chinese classes, this course is not appropriate for students who are already taking in Chinese classes at BHS.

Documentary Film: A Window to the World

Have you ever heard someone say that “truth is stranger than fiction?” Sometimes, reality itself can be just as surprising, challenging, shocking, or awe-inspiring as a big-budget feature film. GREAT documentaries have the ability

to open our eyes to things we could never dream of, and we always walk away seeing the world in a new way. In this course, we will use a variety of films to show us “life itself” in a brand new way. We will watch documentaries, and we will discuss, debate, and write about these films.

Fractals, Monsters, Chaos, and Antennae

During this course we will create really awesome psychedelic computerized images and movies of FRACTALS! We will dive deep into the mathematical abyss of fractal sets and monsters. To do all this we will explore this history of fractals from their birth to the exploration with computers. We will mathematically, graphically design them, iterate them; and produce them, mathematically, algebraically, and with paper and scissors. We also explore the connection between fractals and chaos theory. Students will demonstrate chaos theory through different mediums, photography, paper or a new project of their choice. This will include Algebra II level quadratics. The second part of the course will explore the applications of fractals in modern conveniences such as fractal antenna in cell phones and TVs, and the use of fractals in digital design and special effects in movies. Writing Component: We will expect a LEAF essay and students will write and reflect how the fractal nature of everything from the very small to the very large. Students will write and reflect how they notice the fractal nature within everything from DNA to galaxies and how their perspective was changed through this course.

French-Speaking World Through the Movies

Students will broaden their understanding of the French-speaking world through the viewing of films from Europe, Africa and North America. Students will discuss and reflect on the different cultural practices presented in the movies. No prior knowledge of the French language is required as subtitles are available for each movie. Different genres of movies will be shown. Students will enjoy a wide range of films from mysteries to musicals to comedies and dramas. As a result, students will gain an appreciation for the French-speaking community, its products and its many cultures.

Fun with Paper Mache

This is a hands on sculpture class that involves learning and developing basic construction techniques using paper mache as the medium. Students will be introduced to the fantasy creatures of Mexican artist Pedro Linares from Oaxaca Mexico. He is considered the godfather of Mexican “cartoneria and alebrijes. Students will make their own interpretations of large lizard forms out of armature wire and paper mache. Once constructed they will paint them with bright colors and intricate patterns. If you are interested in seeing what alebrijes can look like. Do a Google search of the word “Alebrijes” and then click on images. You will discover many beautiful creatures as sources of inspiration. Also please note that the first word in the title of my course is Fun. This course is designed to be just that. It is a relaxing and calm experience and the only thing you need to be successful is an open mind and a willingness to try. Writing Component: Students will keep a personal journal of the techniques and process used to create their sculptures.

Give Blood, Play Rugby

Students will learn about the evolution of the sport (both 7 vs 7 and 15 vs 15 varieties) and its worldwide societal impact. We will learn the laws of the game through video and with hands-on experience, including the fundamentals of tackling, rucking, mauling, scrums, lineouts, and running plays in the backline, finalizing with the playing of actual games by the end of the program. There will be contact with others, so bring a mouthpiece! Writing Component: Students will culminate their course by creating a tri-fold brochure advertising rugby to those unfamiliar with the sport, comparing rugby to other team sports more familiar to Americans.

Gluten Free & Vegan Cooking

Students will learn how to cook vegan and gluten free foods. Students will plan menus, shop for groceries, and cook food. On field trip day, students will visit local places that have vegan and gluten free foods. Writing: Students create a class cookbook with recipes and reviews.

Knitted Gifts from the Heart

Want to make a handmade gift for someone in need to let them know you care? Then, knitting is the class for you. Students will learn to knit and/or develop their knitting skills while creating a gift for someone in the community. Students will discover the physical and emotional benefits of knitting such as; fine motor skill improvement, improved spatial thinking skills, reduced anxiety and stress, increased creativity and problem solving, increased patience, and an increased ability to concentrate for longer periods of time.

Learning to Play and Improving on Chess Skills

Regardless of your experience level, you will work to improve your chess game and learn how to document your games using various styles of notation. You will be required to document, using an accepted notation style, at least one game that you have participated in, and write a summary of the game (minimum of three paragraphs) describing key points. You will also write a similar summary of a documented game that you have not participated in.

Learn a New Instrument

Have you ever wished you had a chance to learn to play the cello? How about the saxophone? Well this May, you get your chance! Sign up to Learn a New Instrument during the 2019 Y.E.S. Session. Instruments offered are: Violin, Viola, Cello, Double Bass, Flute, Clarinet, Saxophone, Trumpet, Trombone, Oboe, Bassoon, Horn and Tuba! Instruments and sheet music will be provided. So say YES to your musical dreams and sign up for the Learn a New Instrument Course! NOTE: students who already play an instrument are welcome to sign-up to learn a new instrument!

Learning about Opera

Do you know close to nothing about opera, but love what you have heard and want to discover more? Well then we are in the same boat. I know little about the genre, but want to know more. Come join me on this journey. About twenty-five years ago, I saw *The Marriage of Figaro* at the Flynn, and I became obsessed with it. It is hilarious. I am informed enough to know that it is an opera buffa, or a comic opera. I also like Verdi's *Otello* and know that it is a tragic opera, but that's about it. Come along with me and explore the unknown. We will learn together the rudiments of opera, its vocabulary, its history, and the stories behind the productions. We will watch excerpts from various shows and take in whole operas. We will look at Mozart, Wagner, Verdi, Puccini, and others. As a final project, we will make our own operatic production. Writing will include reflecting on our previous knowledge, building on our new knowledge, thinking about the operas we watch, and writing our own!

Lifetime Outdoor Games – Croquet, Bocce, Bag Toss and More

This class will introduce several outdoor games for fun with family and friends like croquet, bocce, bag toss, horse shoes, waffle ball, flag football, and the like. No need to be particularly athletic to learn and play these sometimes competitive but mostly fun outdoor games. We will initially spend some time in the classroom exploring/explaining the origins of each game before actually playing. Writing Connection: Reflective checkpoints throughout program. Students will write about their favorite outdoor game and their experiences learning them. In addition, students will create a rule sheet for "quick play."

Memphis Jookin: A Way of Life Through Dance

In this course we will examine the art form of Memphis Jookin, a dance style that originated in Memphis Tennessee. We will learn about the history of Memphis Jookin and how it became a beacon of hope in a city filled Talent, Love, Food, Music, and Black American Gangster Culture. We will critique iconic Memphis Jookin battles, assess various themes that replay throughout the style and journal about our own attempts at learning the style of Memphis Jookin. We will also choose a list of favorite dancers and write a descriptive Bio as if we were making Dance Battle Sports Cards.

Mindfulness and Meditation

In this class we will use restorative yoga as a tool to relax the body and quiet the mind. Students will learn how to practice mindfulness meditation. Students will learn a few restorative yoga positions and will remain in each pose for up to five minutes. We will use mindfulness meditation and restorative yoga practices as a tool to access your innate creativity. Restorative Yoga is a meditative and calming type of yoga which helps to calm the mind, increase and maintain flexibility in the joints, and helps to relieve stress. The visual arts and mindfulness are connected and support each other. Mindfulness allows us to relax and to better access our creativity. Students will transition from yoga into drawing and painting, setting a personal intention for each class. We will use a variety of materials to explore the process of intuitive art making, which is an improvisational form of self-expression. Intuitive art is all about exploring art materials and techniques for the sake of experimentation-without planning what the final product will look like.

Narratives from Palestine & Israel

We often hear people talk about the Israeli-Palestinian conflict, but who are the people who live in this region? What have they experienced? What might it feel like to live there? Through current TV shows, films, poems, and written narratives, we'll spend 10 days exploring many narratives from Israelis and Palestinians. We'll journal daily about what we've learned and what questions we have. We'll begin class each day with our questions from the previous day.

We'll also learn to make some food from this region together, like hummus, falafel, tabbouleh -- and we'll explore how even food can be controversial.

Oh Canada. Design your own Adventure.

Students will discover some of the wonderful things that Montreal has to offer. On the half days at BHS, students will eat Canadian treats and think about designing and proposing their trip. They will learn about the history of Montreal, and a little about the culture, music and media. During our full day, students will take an extended day field trip to Montreal. The first half of the day will be spent at the biodome or another student proposed activity. The second half of the trip will be split into two groups. Those group plans and destinations will be determined by students prior to departure. **Students will need to have access to a certified copy of their birth certificate or other acceptable naturalization documents.**

Poetry for Publication: Writing Workshops and Field Experiences

Explore writing poetry in natural settings around Burlington! The goal of this course is to explore poetry through reading and writing. We will spend half the time in workshops and the other half writing in the field. At the end of the class, students will submit selections of their poetry in order to create a class poetry journal publication to be bound. In workshops, we will read poetry of different writers, styles and time periods, as well as draft poetry ideas that we brainstormed and drafted in the field. In the field, we will visit North Beach, Church Street, Mount Philo, and Waterfront Park, seeking inspiration for writing poetry of place in the natural world. Presentation of Learning day will host a publication party of the class poetry journal, where visitors will read through the poems and listen to writers share one or more of their works.

Psyched on Psych

Psyched on Psych is an interactive course meant to introduce you to some of the guiding principles of psychology. Through activities and experiments, you will gain a better insight into individual behaviors and why people think, feel, and react to certain situations the way that they do. Participants will design, conduct, write about, and present their own psychological experiment.

Pursuit of Happiness

A recent study asked millennials what they needed to live a happy life. Eighty percent of those who responded said wealth. Fifty percent said fame. Interestingly enough, however, there is no correlation between happiness and either of these things. Not surprisingly, there doesn't appear to be a correlation between Instagram likes or Snap streaks and happiness either. So what does make us happy? And why don't we spend more time figuring that out so that we can get down to the work of setting ourselves up for happy lives? This half day YES course does just that. Inspired by Gretchen Rubin's book, *The Happiness Project*, this course will explore a number of topics related to human happiness, asking, "How can I live my happiest life?" We will look at the role that mindset, food, exercise, hobbies, social networks, family, technology, the arts, work, and religion play in our happiness and what we can do to maximize our lives toward that end.

Reading for Life

If you like to read and can't wait to get started on your own list of 'must-reads' for the summer, here's your chance. We'll meet everyday and spend quality time with our individual choices of books. No quizzes, no reading assignments, no reports – just read as much as you want all morning. We'll also find out how to make a living in the world of books. We'll talk with people whose lives center around reading and books such as bookstore owners and employees, librarians, authors and editors. We'll find the best places to settle in and read – coffee shops, quiet corners here at BHS, by the lake, alone or with others, with or without green eggs and ham. Writing Component: Each person will decide what they want to write. You could write about your book, you could write your own book, play or poetry. You could write about a career in the world of books. You could create a guide to reading and draw maps of the best places to find books or to read books.

Restorative Justice

Restorative justice is becoming a widely accepted practice throughout the country – by educators in schools, and by law enforcement and the courts as an alternative or enhancement to traditional criminal justice. True restorative practices are deeply rooted in local communities, where those most directly affected by wrongdoing have a role in determining the best way to repair the harm. In this class you will learn how to become a restorative justice panel member and volunteer on BHS reparative committee. This is a great way to increase your voice, learn restorative

Run Your First 5K to Half Marathon

Do you love to run? Do you want to start running? Do you want to be outdoors for YES? If you answered “yes” to any of these questions, then Run Your First 5K to Half-Marathon is for you! In this morning course, students will be outside, running at their own pace, and connecting with other students who enjoy physical activity. This course offers runners of all abilities the opportunity to develop their running speed, strength and endurance. We will also cover planning a weekly/monthly running schedule and the elements of proper nutrition for running. If you think that running along Lake Champlain this spring with friends sounds good to you, then sign up for Run Your First 5K to Half-Marathon! Some running or other athletic experience involving running (such as field hockey, basketball or soccer) is preferred for this course. Students who are expecting to compete in States for Track and Field should not choose this course because it will probably conflict with Track and Field training. Writing Component: Students will keep a training journal and reflect on their nutrition, workout and overall mood for each day. In addition, we will read selections from books and articles on running, which students will summarize and reflect on in their journals.

Simplify, Simplify, Simplify

As Henry David Thoreau and Ralph Waldo Emerson found almost 200 years ago, we have a lot to learn from nature. Students will follow the lead of these authors by going into natural environment that surrounds us and beginning to seek answers to the question of what it means to be human. Students will hike in the woods, explore ponds, and wander the banks of the streams. Students will record observations, reflect on them, and draw conclusions about life.

Stephen King on Page and Screen

Stephen King is perhaps the most recognizable name in popular fiction today; he has sold more books than any other living writer, his books have been made into numerous films, and the only time one of his novels went out of print is when he insisted that *Rage* be taken out of circulation (we’ll discuss why). This course will examine King’s short story collection *Night Shift* as well as the short story *Rita Hayworth* and the *Shawshank Redemption* (and their Hollywood interpretations) in an attempt to answer the following questions: what is the appeal of the horror genre? What is the relationship between the written text and its film representations? Is there a relationship between popular fiction and sociocultural anxieties? Writing Component: Students will be required to keep a journal recording their analysis and/or personal observations of the texts and films being viewed and discussed during each class.

Sustainable Energy and Infrastructure for the Future

Renewable sources of energy- Wind, Waves, Tidal, Dams, and Solar, and looking at the examples and effectiveness of each in the world today. This class is a combination of a Science/Engineering Course, and a Civics class. Not only will different methods of sustainable energy infrastructure be tested and modeled, but students will also consider their real world viability, considering cost-benefits analysis and actual implementation of these projects. Writing Component: Students will do a Lab Reflection following the experiments, as well as write daily reflections.

TaeKwonDo & Life Skills

Learn beginner level TaeKwonDo and discover how to strengthen your body, mind and spirit. This course will include physical exercise and fitness through traditional martial arts movements, understanding important concepts and transferable life skills, and learn a little about the history and culture of Martial Arts. Come see how Martial Arts can improve your health, studies, mind and body.

Tap Dancing throughout the Decades

Come explore the history of tap dancing and how it has changed throughout the decades! Not only will you learn about tap legends (such as Fred Astaire, Ginger Rogers, Gene Kelly, Ellen Powell, the Nicholas Brothers, and Gregory Hines), but we will also learn about who are the influential tap dancers of today (Savion Glover, Chloe Arnold, Michelle Dorrance, Anthony Morigerato, and more). Students will learn how to tap dance by practicing the basic steps of tap, combinations, and tap routines of different genres. Students will also research, write, and present about a tap dancer of their choice.

Wilderness and Remote First Aid

Accidents happen. People get hurt, sick, or lost. The temperature drops, the wind picks up, and it starts to rain. Would you know what to do? Many backcountry emergencies are preventable, and even when bad things happen, sometimes the wrong care can make things worse. By learning a few basic skills, you can make the difference between a good outcome and a bad one-and maybe even save a life. Students will take active notes, maintain a journal of daily exercises and concepts. Students will also learn and practice the recording of a SOAP Note. **Student fee: \$200**

Women's Personal Safety / R.A.D.

This course is designed for women aged 16 and up. Participants will have the opportunity to think about and plan ahead for all types of situations they may encounter. The course aims to help women maximize personal safety in an independent, confident and informed manner. Content covered will range from safely learning how to change a flat tire to college campus awareness. A highlight of the course will be the opportunity to practice and advance skills in personal defensive techniques by participating in a R.A.D. course. R.A.D. certified instructors from the Burlington Police Department will work with BHS students for the R.A.D. instruction. This course will be specifically tailored to young women needing readiness training for college and / or independent living in the near future. **A \$25 fee may be charged to cover R.A.D. training. Any participant under 18 years of age will need signed parental**

802 Athletics

Ready to experience all of the amazing workout facilities right here in Burlington? This class will visit local gyms and participate in daily workouts like indoor spinning, cross fit, keettlebells, barre, aerial yoga, and lots more. Before exercising, we will also learn about how local entrepreneurs brought their vision to reality. **Student fee: \$25**

Afternoon Course Offerings:

A Culinary Trip Around the World

This course will introduce students to recipes from around the world that are representative of different cultures. These may include Greece, Italy, France, China, India, Thailand and Germany. Each day of YES, students will learn the origins of the dish they are making and then have the chance to cook and try the dish. Students will keep a daily journal log with a copy of the recipe that describes what they learned, how they worked with their group and what they thought of the taste of the dish and their execution of it. Writing Component: Students will keep a daily journal log with a copy of the recipe that describes what they learned or thought was interesting, how they worked with their group and what they thought of the taste of the dish and their execution of it.

African Dance

Students will learn how to do the Azonto dance. This dance involves a set of hand movements that either represent everyday activities or often show funny intentions. Students will be involved in a variety of physical movements aimed at learning the rudiments of African dance. The health and personal fitness benefits which will be gained through this course are aerobic and anaerobic benefits among others. African dance can help people lose weight, lower their blood pressure, reduce stress level, and generally boost energy. Additionally, students who work diligently in this class could ultimately tone their body, improve their strength, increase their energy, and give themselves more opportunities to be flexible. Students will learn about the history and origin of African dance. Students will write an essay on how African dance has evolved over the years.

Arabic Language 101

Assalam Aleikum! Kayfek? Want to learn basic greetings, how to write your name in Arabic (as well as the whole Arabic alphabet), and watch some amazing Arabic music videos? Each day, we'll learn a few Arabic letters, practice writing them (from right to left), learn basic greetings and phrases and practice speaking them with each other, and get access to the Arab World through music, TV, cooking shows, and food. We'll make at least one meal together. Students will keep a notebook of the letters and phrases they've learned.

A World Created by Myths & Legends

People on every continent, from every culture have their own set of myths and legends, designed to explain how Earth was created, why humans exist, how humans should behave and what purpose humans serve on Earth. We will examine such myths and legends from all regions of Earth, considering such topics as creation, life after death, and the mischief-makers that stir up trouble. Students will write comparison critiques of myths; and will weave their own explanatory tale, writing their own myths in advance of creating a movie of their myth.

Beating the House...or Not. Math in Casinos

Students will learn the math behind Roulette, Blackjack, Craps, Three-Card Poker, Caribbean Stud, lotteries, Sportsbook betting, horse racing, etc. called the house edge, using various probability techniques. Randomness, single and multiple events, drawing with and without replacement, factorials and combinations are all topics covered, so some curiosity in math and success in Algebra is required. We will play all of these games and see first hand that the games

are meant to have the player lose. Writing Component: At the end of the course, students will create a brochure for a casino game, describe the rules and then explain in layman's terms and mathematically why a person may not want to play that particular game. **NOTE: Students should have a strong interest in math to take this course, as some of the concepts require a bit of higher level math.**

Beginning Photography

Want more followers on Instagram? You'll need more than just filters! This course will look at the basic techniques professionals use to make visually appealing photographs, including lighting, composition, and perspective. Students will then put those techniques to use in their photography using their own camera or smartphone. No experience necessary! Writing Component: Students will write reflections about their photography to document their learning as well as write feedback on photographs taken by their peers.

Book Making, Watercolors, and Multi-Media

This class involves making a hand crafted, fabric covered, stitched book in which watercolor and drawing paper will be bound. Students are encouraged to use the pages in the book to create drawings and paintings. Watercolors will be the main focus of the class, with exploration of electric circuitry, India Ink, and other media. Students will examine famous paintings, and in written form, identify elements such as composition, color choice, use of media.

Brain Games

Learn more about the fascinating human brain in this interactive class that allows you to test the limits of the human experience. In addition to learning more about the parts of the brain and their functions, we will engage in visual, auditory, and other cognitive experiments that will give you a better understanding of how we interpret the world around us.

Dragon Boat Racing with Dragonheart VT

Looking to try one of the newest and fastest growing sports in the US, well here it is, Dragon Boat Racing! Nothing matches the feel on the water when these boats glide, as 20 people need to paddle as one. Students will learn the importance of team-work, as paddling together is most effective to reach top speed. Through this course, students will learn how to prepare their bodies for competitive dragon boat racing, understanding some aspects of anatomy and physiology and what goes into training for such a unique sport. Students will also learn how this organization helps support members of our local communities through the Lake Champlain Dragon Boat festival and other fundraisers. Money raised through this festival helps support breast cancer survivors in our region. Proper technique for the sport will be discussed, practiced on land, then on the dock in one of our boats, before experiencing a real life race! Writing Component: Daily Journals will have students write down their knowledge of the human body and create a workout routine related to the demands of the sport as well as the importance of non-profit organizations in the community and positive impact they have. **Age Requirement: must be at least 16 years old**

Drums: Marching, Set, and Percussion

In this course, students will explore the world of drumming through the basics of marching band style drumline percussion, as well as rock/jazz drum set, and auxiliary percussion. We will spend class time playing together and solo, listening, and learning the basics of reading music. We will also collaborate with local percussionists, and explore a variety of musical styles. By the end of the course, our class will be able to perform music as a group on the marching drums, and each student will be able to perform a beat on the drum set.

Explore Lake Champlain: Learn to Canoe & Snorkel

Explore Lake Champlain using a canoe above the surface and using a mask, fins, and a snorkel below the surface. Students will learn how to enter a canoe, canoe strokes, how to steer, and what to do if you flip. Students will also learn the basics of different types of snorkeling equipment; how to determine the proper fit; kicking techniques, breathing techniques, surface dives, and more. Once students have learned the basics and weather permitting, we will go to different Lake Champlain locations and take in beautiful vistas, observe fish, examine old shipwrecks from afar, and take in other above water and underwater sites, Given the water temperature in late May and early June, wet suits are recommended but not required. Swimming is a prerequisite of this course. Students would be asked to self-evaluate their swimming ability and have their parents attest to their ability by signing the self-evaluation form (novice, intermediate, expert). Writing Component: Students will reflect on daily outings and guest speakers.

Financial Literacy

So you graduated high school...now what? Learn about budgeting, saving, and investing in your future! In addition to learning the math behind financial planning, students will explore how behavior plays a key role in our financial decision making process. Students will write reflections on financial literacy articles and individualized budget plans.

Food Writing

Do you like to eat? Do you like to write? Do you ever write about what you eat? This YES program will take a look at food writing from a wide variety of perspectives. We'll look at writers who focus on restaurant reviews, food history, the science of cooking, food activism, cookbooks, and the simple appreciation of food. We will look at the history of food writing (who did first write about food, and why?) and the recent proliferation of blogs. While we will be reading plenty of great writing on food, we'll also be producing it, emulating the styles that we study. We will also need to make sure we eat a few things to make sure we have something to say. So come ready to read, ready to write, and ready to eat.

Fortnite; Design and implementation of Tournament Play

In this course you will design and test unique Fortnite tournament. You will be tasked to explain, in writing, what elements of gameplay will earn a player a victory in your tournament. You will explain, in writing, what will earn points, how they are awarded, and how everything is documented and coordinated. No two tournaments will be the same. **Students will need to provide their own device that is capable of running the Fortnite app.**

Fun with Paper Mache

This is a hands on sculpture class that involves learning and developing basic construction techniques using paper mache as the medium. Students will be introduced to the fantasy creatures of Mexican artist Pedro Linares from Oaxaca Mexico. He is considered the godfather of Mexican "cartoneria and alebrijes. Students will make their own interpretations of large lizard forms out of armature wire and paper mache. Once constructed they will paint them with bright colors and intricate patterns. If you are interested in seeing what alebrijes can look like. do a Google search of the word "Alebrijes" and then click on images. You will discover many beautiful creatures as sources of inspiration. Also please note that the first word in the title of my course is Fun. This course is designed to be just that. It is a relaxing and calm experience and the only thing you need to be successful is an open mind and a willingness to try.

Getting to Know Montreal

As a resident of Burlington in Vermont (French for Green Mountain) living only two hours away from Montreal, it only makes sense to get to know this French-speaking city with so much diversity and so many cultural offerings. In this class students will learn about the layout of the city, its neighbourhoods and its architecture. And beyond the study of the physical space, students will gain an understanding of its history and most importantly will comprehend its strong connection to our state of Vermont. Finally students will discover and learn about its attractions and museums that offer authentic and abundant learning opportunities. Students will participate in a full day excursion.

Student Fee: \$50

Intro to College and Careers

This course will be taught by an instructor from CCV (Community College of Vermont). This course allows high school students with the opportunity to explore the college experience within the context of their future career goals. Students reflect upon their strengths, interests, values, and goals by focusing on three key questions -- Who am I? What are the habits of effective people? What will I do after high school? -- and learn about the expectations necessary to succeed in academic and professional settings. In addition to the core curriculum, students will complete four or more modules on a variety of topics, such as time management, test taking, personal budgeting and communication skills. **Must be a Sophomore or Junior. Students must complete CCV's application by meeting with Dhyana Bradley, dbradley@bsdvt.org Students do NOT need to use any of their dual enrollment vouchers.**

Introduction to Forensic Science

In this class students will be introduced to the science that is involved with crime scene investigations. We will study a variety of topics such as fingerprinting, blood splatter, blood typing, collecting and examining trace evidence as well as how to conduct an autopsy. In addition we will learn about the use of evidence in a court of law. Warning: students in this class must be comfortable with the discussion of blood, the use of blood-like materials as well as performing a dissection.

Introduction to Healthcare

This course will be taught by an instructor from CCV (Community College of Vermont). This course provides students with an introduction to the professional health care workplace. Students will explore current trends in healthcare as well as the legal and ethical responsibilities of healthcare professionals. Students will gain knowledge and practical skills in communication, workplace safety, physical assessment, and caregiving. Basic concepts in medical math, medical terminology, human biology, and human development will be introduced. **Must be a Junior or Senior & will be REQUIRED to use one of their Dual Enrollment vouchers. Students must complete CCV's registration process. Students must meet with Dhyana Bradley, dbradley@bsdvt.org**

Introduction to Nutrition

This course will be taught by an instructor from CCV (Community College of Vermont). This course introduces students to basic ideas of nutrition and evaluates dietary requirements. The class will study metabolism, digestion, and nutrients used in the human body and the nutrition involved in health, disease, and aging. **Must be a Junior or Senior & will be REQUIRED to use one of their Dual Enrollment vouchers. Students must complete CCV's registration process. Students must meet with Dhyana Bradley, dbradley@bsdvt.org**

Introduction to Weightlifting

This course will give students an overview and introduction to the sport of Weightlifting. Students will be working on building strength, gaining flexibility, learning about the sport through history, and develop explosiveness through the different types of lifts. This course is for everyone who is looking to build strength for either their own personal health or to be a parallel of building strength for their own sport. Writing component: Students will keep a training journal and reflect on their nutrition, workout and overall mood for each day. In addition, we will read selections from books and articles on lifting, which students will summarize and reflect on in their journals.

Leadership and Social Justice

This course is for students who are interested in becoming a leader and activist to address issues of racial, gender, or economic social injustices. Students will develop their own definition of leadership based on class discussions and ideas from community organizations who will be our guest speakers. Each student will write and deliver a speech that explains their style of leadership, a pledge of ten constructive leadership skills and future activism plans.

Mathematics of Poker

Unlike casino games, poker is a game of skill, not chance. While you need to know the mathematical probability of being dealt certain hands, more important, is the psychology of play. How well do you know your opponent and whether your opponent is bluffing? When does the skill of representing a hand that you don't have come into play? In this program, you will learn the probability of the poker hands as well as the psychological component required to play the game. You will learn how to play against the player and not just the game itself. This will be accomplished by playing the basic poker games (tournament style) as seen on ESPN's World Series of Poker (7 Card Stud, Texas Hold'em, Razz, Hi-Lo, Omaha, etc). We will also learn the history of the game and its significance to the American West.

Monsters, Ghosts, and Vampires: Scary Movies Then and Now

This course will focus on Hollywood movies that are designed to scare us. We will watch older movies and notice the ways they created suspense and fright in the viewer. We will compare them to remakes or new versions and notice the differences. One day we will watch a movie like "The Others" with Nicole Kidman and the next day we will watch the movie, "The Innocents" that was made in 1961. Is what was scary then still scary? We will create a working outline of our own scary movie, combining as many elements as appropriate. We will write a 'shooting script' that someone could use to make the movie. We will try to film a few scenes to understand the challenges of making a movie scary.

Musical Theater

In this class we will explore musicians from old to new. We will be working on singing songs as a group, duets, solos and more. We will also be recreating some famous theater scenes from shows like West Side Story, Cinderella, Fiddler on the Roof, Wicked, The Sound of Music and more! Come one, come all! No acting or singing experience is required, This class can be taken with any knowledge of music or theater. You will learn the basics of stagecraft, and blocking along with the basics of singing!

Natural History of Vermont

This course will be taught by an instructor from CCV (Community College of Vermont). This Dual Enrollment course will lead you on a series of field trips that will show you how to see and understand your surroundings through new eyes. Natural History of Vermont introduces the geology, weather, wildlife, and vegetation of Vermont and compares present-day natural history to that of ancient times. By visiting a variety of nearby locations, you will uncover patterns in the natural environment that will reveal a way of seeing that you will be able to take with you wherever you go.

Must be a Junior or Senior & will be REQUIRED to use one of their Dual Enrollment vouchers. Students must complete CCV's registration process. Students must meet with Dhyana Bradley, dbradley@bsdvt.org

Sailing and Leadership (men only)

Adventurous? Enjoy water? Want to try some new leadership skills? This course may be for you! Students will walk each day to the Community Sailing Center where they will learn the basics of sailing while putting new leadership skills into action. No prior experience is necessary. Come see what Burlington looks like from the lake. Writing Component: Students will journal about their experiences both on the water and leading a team. **Student Fee: \$60**

Sailing and Leadership (women only)

Adventurous? Enjoy water? Want to try some new leadership skills? This course may be for you! Students will walk each day to the Community Sailing Center where they will learn the basics of sailing while putting new leadership skills into action. No prior experience is necessary. Come see what Burlington looks like from the lake. Writing Component: Students will journal about their experiences both on the water and leading a team. **Student Fee: \$60**

Summer at the Drive-In

Why do some movies stand the test of time, while others are quickly forgotten? In what ways do popular movies reflect the evolving political and social concerns of the societies from which they spring? This course will involve discussing what makes a movie a "classic," exploring what classic movies have in common, evaluating the thematic focus of individual films, and watching some of the best "Summer Classic" movies ever made. NOTE: Some of the movies on the list may be rated "R," so participants must be at least 17 years old or have signed parental approval for this course. If you like movies, this course is for you. We will watch several movies that students choose, by vote, from a list of possibilities, and we will discuss and reflect on what makes these films so important and/or memorable: what makes them "classics." Writing Component: Students will keep a journal in which they reflect on themes found in summer movies, compare and contrast various movies, and tie characters and themes they see in the movies they view to literature and life.

Swimming for Health, Fitness, and Safety

Do you want to learn to swim? Do you want to improve your stroke and swim fitness? If so, join us for "Swimming! For Safety & Fitness." This YES course is suited for the complete newcomer and expert swimmer alike. The course goals are to introduce new swimmers to a variety of strokes and to improve the technique of advanced swimmers. This course makes use of the YMCA in Burlington, where we will practice in both the lap pool and in the deeper pool. Swimmers will get a chance to track their development over time, as we will do a number of time trials of 50 to 200 meters.

TaeKwonDo & Life Skills

Learn beginner level TaeKwonDo and discover how to strengthen your body, mind and spirit. This course will include physical exercise and fitness through traditional martial arts movements, understanding important concepts and transferable life skills, and learn a little about the history and culture of Martial Arts. Come see how Martial Arts can improve your health, studies, mind and body.

Tap Dancing throughout the Decades

Come explore the history of tap dancing and how it has changed throughout the decades! Not only will you learn about tap legends (such as Fred Astaire, Ginger Rogers, Gene Kelly, Ellen Powell, the Nicholas Brothers, and Gregory Hines), but we will also learn about who are the influential tap dancers of today (Savion Glover, Chloe Arnold, Michelle Dorrance, Anthony Morigerato, and more). Students will learn how to tap dance by practicing the basic steps of tap, combinations, and tap routines of different genres. Students will also research, write, and present about a tap dancer of their choice.

The Simpsons and Society

The Simpsons is the longest running animated series on television. Nearly everyone in America is familiar with the characters featured in this popular series. Why, however, has this series become iconic in our society? Are the characters Matt Groenig has created believable ones? Are they “stock characters” based on literary archetypes, satirical responses to the flaws in society or are they just creations whose sole purpose is to amuse and entertain television audiences? Students will be required to keep a journal recording their analysis and/or personal observations of the episodes being viewed and discussed during each class. Writing Component: Students will keep a daily journal in which they will respond in writing to the class discussion topics. They may choose to share one of their entries during POL Day if they so choose.

Yoga

Come experience how Yoga will change your life! Every day will be spent on the mats try lots of stretching, breathing yoga techniques and relaxation. The types of yoga and instructors will vary day to day. All levels of yoga are welcome!

Trip Offerings

Best Friends Animal Sanctuary and National Parks Trip, Utah

Students will volunteer at Best Friends Animal Sanctuary in the high desert of southwestern Utah. This sanctuary is home to approximately two thousand animals including dogs, cats, pot bellied pigs, horses, and other rescued animals. Students will learn about initiatives that Best Friends promotes in order to reach their goal of No More Homeless Pets. Some volunteer activities include dog walking, socializing with cats, pig grooming and food preparation, puppy training, painting etc. Students will leave this experience with a deeper understanding of the challenges faced by companion animals and the knowledge that through awareness and action there is hope to make a difference. We will also explore Zion, Bryce, and Grand Canyon (North Rim) National Parks in order to learn about the beauty and natural history of the surrounding area. **Prerequisite: Grades 10-12**

Student Fee: see Ms. Colburn or Ms. Blethen

ISRAEL: A MULTICULTURAL EXPERIENCE

MAY 24 - JUNE 3

12 DAYS | 11 NIGHTS | 10 TOURING DAYS

Discover Israel’s amazing history and breathtaking beauty! YES Israel will be a cross-cultural tour of Israel -- from modern-day Tel Aviv, to the vista of the Bahai Temple Gardens atop Haifa’s Mt. Carmel, to the Sea of Galilee, Jerusalem (Muslim, Jewish, Christian and Armenian quarters) and the Dead Sea, students will tour Israel and experience the different cultures and religions that come together in this amazing destination. Israel YES will enable students to see, do, explore, and experience all that this ancient land has to

offer. This program will be perfect for students who want to learn more about both the ancient and modern history of Israel, increase their understanding of the origins of the religious roots in Israel, as well as someone curious about Israeli food and culture, sightseeing, archeology, art and the Mediterranean.

Student Fee: see Mr. Carney

Mediterranean 2020

This course will bring students to three countries in southern Europe: Italy, France, and Spain. Students will experience the charm and history of Cinque de Terre, understand a present day monarchy by walking through the palaces of Monaco, immerse themselves in the rich culture of the French Riviera, and learn about the bold and surreal architecture of Barcelona. As students navigate their way through the Mediterranean, they will compile a travel journal, which will allow them to capture their experiences in real time, and reflect on their experiences later. This trip will also help students form connections with each other BHS students, as well as students from other schools around the United States.

Student Fee: see Mr. LaValley or Emma Nelson

Quebec

Quebec City, often described as a North American city with European flair, is not only this majestic site located in the Saint Lawrence River Valley, it is also one of the oldest European settlements in North America whose ramparts surrounding old Quebec are the only fortified city walls remaining in North America. Located only four hours by car from Burlington, Quebec City offers a wealth of linguistic, historical and cultural opportunities for all ages. As a Vermonter the connections to this great French-speaking city are just evident and countless. During the five day stay all interested students will broaden their knowledge of this unique city and will gain an authentic understanding of the French presence in North America. Art lovers, foodies, history lovers and French-language learners will be able to gain and improve their language skills while discovering this beautiful place.

Student Fee: \$600 see Ms. Tetu

Year End Studies (YES) Session Registration Planning Sheet

This sheet is designed to assist you in preparing to register for the 2020 YES Session.

WHO needs to register for YES Session? All BHS students grades 9-12

HOW do you register? Registration will be done through an online form found on the BHS homepage.

WHERE can you register? Any computer with Internet access will allow you the ability to register.

WHEN do you register? Anytime during the week of December 10th - 13th. This is not a first come, first serve process. You can register on Tuesday or Friday and you will have the same chances of getting into your selections.

WHAT will you need other than your course choices?

- Your School ID number (located on your ID/bus card)
- school e-mail address
- an emergency contact name and phone number
- advisor's name (grades 9-11)

NOTES:

FULL DAY COURSE CHOICES

1. _____
2. _____
3. _____
4. _____
5. _____

MORNING COURSE CHOICES

1. _____
2. _____
3. _____
4. _____
5. _____

AFTERNOON COURSE CHOICES

1. _____
2. _____
3. _____
4. _____
5. _____