

2014 Spring Intensive Course Descriptions

Habitat for Humanity Intensive

Teachers: Ashley, Danelle, Danielle

Grade Level: 9-12

Participate in a fun, meaningful, and hands on spring intensive while providing a valuable community service! Habitat for Humanity is an international organization that changes lives by providing low-income families the opportunity to purchase affordable homes. Students will work at a local Habitat for Humanity jobsite, helping with various stages of home construction. No experience is necessary: training will be provided! Since we will be working at an active construction site, students are expected to be safe and responsible and to dress appropriately. *This intensive is open to students 14 and older.* Students must be at least 16 years old to work at the jobsite; 14 and 15 year olds will be able to work at the Habitat ReStore and will be able to tour the jobsite the first week.

Credit: .25 Community Service elective

Course: Digital Story Telling

Teacher: Bob

Grade Level: 7-12

This intensive will focus on the contemporary practice of digital storytelling as a way of teaching written and verbal language skills, creative problem solving, and software development. At its root, this program teaches storytelling in regional, traditional, and contemporary formats using digital media: videos, mobile computing, websites, videogames, and mixed reality. The basic idea would be to have the students look at some oral tradition and video storytelling, then pick some techniques and start telling stories using video and augmented reality.

Credit Count: ¼ of English Elective or Regular Elective credit

Looking for a student who can set up a wordpress admin page with the feedgeorge augmented reality plugin

2014 Spring Intensive Course Descriptions

Course: Nicaragua Travel Intensive

Teachers: Chris & Ken

Grade Level: 7-12

Course: Indoor/Outdoor Games

Teacher: Gerald

Grade Level: 7-12

Indoor games, kick ball, basketball, volleyball, soccer, and badminton, will be played in the gym. Depending on the weather, we may play soccer or softball outside.

PE Credit

Course: Knit & Crochet Intensive

Teacher: Jen

Grade Level: 7-12

Prerequisite: None

Ever seen a cool knitted hat and thought, "hey I wish I could make that", or had a friend's birthday come up and wish you could give them a gift you made yourself? Or perhaps you went to a baby shower and wished you could make the new baby-to-be a pair baby booties or a cute baby hat? Well then take this class and wish no more! This class will teach you the basics of knitting and crochet. You will learn how to create scarves, hats, dolls, flowers, and much much more! Come to my room to see examples of possible projects that you can make. This class is for all levels.

Fee: \$5 plus supplies (See Jen for a supply list)

2014 Spring Intensive Course Descriptions

Course: Music Appreciation – 100 years of Contemporary American Music

Grade Level: 7-12

Teachers: Jennifer/Monica Lettner

Almost everybody loves music, but not everybody wants to be on stage! Whether you are an experienced musician or whether you just love to listen to new music online, this course will give you the opportunity to discuss your favorite music with others and discover totally new sounds! Each day we will use the computer lab to do research on various genres, artists, instruments, and time periods. We will discuss the business of music and trends in music education, including your ideas about how to make it better! We will briefly touch on the history of classical music and world music, but we will spend most of our time discussing contemporary music including rock, pop, metal, hip hop, bluegrass, and even dubstep! Some activities will include watching movies to discuss how movie scores are written and having music industry professionals come in for question/answer sessions.

Course Fee: \$75.00

Class size: up to 25 students, all grades

Course: Pyrography

Teacher: John

Grade Level: 7-12

Put your inner fire-smith talents to good use; this will be a studio art intensive using the art form of pyrography

Pyrography, "writing with fire", or **pyrogravure** is the art of decorating by burning or scorching designs onto wood, leather, or other materials with marks resulting from the controlled application of a heated object.

You may know of this traditional art process by its less glamorous name...wood burning (we'll be using wood burners - which you get to keep) using the same process that has been practiced by a number of cultures including the early Egyptians and African since the dawn of recorded history...truly an art form that dates back to prehistory, when early humans created designs using the charred remains of their fires.

Class size: 24 students Credit: .25 Art Elective

Cost: \$ 55*, for: wood burner (which you get to keep), wood, pattern books and transfer paper *(class fees must be paid before you will be able to do any wood burning.

2014 Spring Intensive Course Descriptions

Course: Figure Drawing & Painting

Teacher: Lee

Grade Level: 7-12

No more funny looking humans, no more cartoons. Learn the anatomy of the human figure and how to draw it accurately. This class will allow you to begin applying an understanding of the human figure in your art. Learning how to draw the human figure will improve your understanding of human skeletal and muscular anatomy for whatever field of work that might require an understanding of that subject, such as athletics, medicine, art, amongst others.

Fee: \$30.00. Credit: Art

Life Hacks-How to Survive in the Real World

Teacher: Leigh Anne

Grade Level: 9 -12 (Preference will be given to upper grade students)

Are you feeling overwhelmed about the prospect of living on your own? Need some practical skills to help you survive in our urban world? If so, this class is for you. This class will focus on the practical knowledge you will need once you leave high school. Each day a different topic will be focused on, with both practical knowledge given and lots of hands on activities. Sample topics and activities include:

- • **Car maintenance** where we will learn the basics such as changing a flat, checking fluids, and changing your oil. Students will have the opportunity to bring in their cars and actually change their own oil or work with someone else.
- • **Personal finances** will be a major focus and topics included will be budgeting, savings, taxes, loans, credit cards, and more. Students will also build a resume, practice for an interview, and can either look into career ideas, college planning, or can even spend time filling out applications for a summer job.
- • **Domestic knowledge:** Students will spend time in the kitchen learning basic cooking and meal planning. Also stain removal, basic sewing, and house maintenance will be covered.
- Fun skills and life hacks will also be covered, such as learning how to waltz, table setting 101, tying a tie, and more!!

Credit: Elective Credit (Will show up as Senior Skills on transcript Cost: \$10+ (+if people want to change their oil, they will need to bring in their own supplies and some food basics will be provided, but students may need to bring in their own ingredients for a specific recipe of their choice)

2014 Spring Intensive Course Descriptions

Course: Introduction to Code Writing

Teacher: Marla

Grade Level: 7-12

Java (programming language) and android systems.

“Java is, as of 2014, one of the most popular programming languages in use”-Wikipedia

- Classes held at UAA computer lab.
- Can take for fun or for university credit (CSCE A109 Programming Languages) possible.
- Lab based class means lots of time to explore and develop at your own pace.

Students will explore and develop beginning level skills writing code in the Java language—one of the most popular and flexible computer languages in use today, particularly for web applications. Classes will be taught in 15 minute demonstrations followed by lab time to practice on computers and android devices. Teachers are very enthusiastic and flexible. First week is definitely all about working in Java. Week two can be more Java or move on to android applications.

Course: Science Fact, Science Fiction Psuedo Science, Teacher: Michael

Grade Level: 7-12

Imagination is more important than knowledge. For knowledge is limited to all we now know and understand, while imagination embraces the entire world, and all there ever will be to know and understand. Albert Einstein

This course will examine the relationship between the imaginary products of science fiction, and the actual science that allows many of these creations to exist in the real world. Going where no class has gone before we will use film and literature to explore the path from the impossible to the common place. The class will also discuss the ethical dilemmas created by technology, both present and future. We will conclude by investigating modern pseudoscience, and determine how it is different from traditional science fiction.

Physical Science Credit No Class Fees

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Survivor: Everything you would ever need to know to survive the apocalypse.

Grade Level: 7-12

Teacher: Philip

Do you know what it takes to survive? If not, join Philip to learn all of the skills you will need to survive in any situation. We will review urban and wilderness survival techniques to include self-defense, shelter building, first aid, orienteering and living off the land. This intensive will have at least one overnight trip and many activities that will involve the theme of survival. Primary focus will be on bushcraft skills to include fire craft, shelter craft, knife craft, and cordage craft.

Cost : Under \$50 . The actual cost is still to be determined

Course: Yoga

Teacher: Rosa

Grade Level: 7-12

Welcome to the world of yoga! Have you noticed all the confusing different styles of yoga that are offered throughout Anchorage? In this intensive we are going to attend different classes throughout Anchorage to learn about the different styles and practices that are all lumped into the overarching category of yoga. From meditation, to the physical practice of yoga, to the philosophy that yoga is based on we are going to explore the world of yoga so that you never need to walk into another yoga class and feel awkward during the downward facing one legged dog again. It is a great physical and mental workout. Let's learn more about yoga!

P.E. Credit

Course: Italy Trip Intensive

Teachers: Svetlana & Troy

Grade Level: 7-12