Monday, March 7 – Friday, March 18, 2016
photos from WINTERIM 2015
Page 2  Introduction
Page 3  Course Sign-Up Form
Page 4  Liability Waiver Form
Page 6  The Arc of Opportunity
Page 6  Adventures in Sailing
Page 7  Artist’s Life @ Ghost Ranch
Page 7  Be Jeweled: The Fine Art of Jewelry Design
Page 8  Belize: Kayaking and Snorkeling in the Caribbean
Page 8  Beyond Monopoly: Modern Board Game Design
Page 9  Build Your Own Sailboat
Page 9  Canoeing the Rio Grande River
Page 10 Chess
Page 10 Clay and Kiln: Pottery Making
Page 10 Culture Through Service: An Ecuadorian Experience
Page 11 Dominican Service Project: Working With Las Mariposas
Page 12 EnCantar
Page 12 Exploring Your Unique Family Chronicles
Page 13 For Those About to Rock!
Page 13 Game of Drones
Page 14 Give Kids the World
Page 14 HeadStart in Lowell
Page 15 Martial Arts
Page 15 Outdoor Adventure and Leadership
Page 16 Quilting Is Sew Easy
Page 16 Speak Your Peace
Page 17 Special Olympics Winter Games Volunteers
Page 17 Sports Journalism 2016
Page 18 Stained Glass Creations
Page 18 The Invisible People
Page 19 The System
Page 19 Turn, Baby, Turn!
Page 19 Underwater Discovery
Page 20 Watercolor Creations…Not “Paint By Number!”
Page 20 Web Reporting and Social Media
Page 21 Yoga Beyond the Mat
Introduction

Winterim is the centerpiece of Lawrence Academy’s commitment to experiential education — learning in the concrete and physical world of activity as a complement to learning in the vicarious and symbol-filled world of traditional classrooms. It brings something different to our campus. It is an opportunity to explore a wider range of subjects and skills than is otherwise possible in a regular classroom, through risk-taking, discovery, inquiry, and reflection. It is a chance to learn in a variety of settings and from a variety of professionals. It encourages deeper, more intense faculty-student relationships as we redefine our roles as student and teacher in side-by-side endeavors. In short, Winterim reminds us that learning is not restricted to classrooms and that learning is a lifelong adventure and a joy.

Course Selection

On page 3, you will find the Course Sign-Up Form. Parents should take an early and active role in helping their children select the courses that would be most stimulating and beneficial for them. Please note that some course descriptions include advisories with important information about health and skill requirements, as well as information about early departures and late returns. Since it is not possible for each student to get his or her first choice, students should consider their second, third, fourth, and fifth choices very carefully, as chance may easily put them in these courses.

Note: Students may not enroll in the same course twice during their time at Lawrence Academy.

Senior and junior selections are due by 3:00 p.m., Wednesday, December 2, 2015.

Sophomore and freshman selections are due by 3:00 p.m., Thursday, December 10, 2015.

The later sign-up for sophomores and freshmen is designed to allow those students to see what courses remain open after senior and junior selections have taken place. Students who might not see their families prior to these dates can secure the necessary parent permission in two ways:

1. Having their families sign permission for a number of courses (more than five) over Thanksgiving vacation.
2. Having their families phone or fax permission to the school in care of Tony Hawgood, Winterim director.

Credit

Winterim is a graduation requirement and must be passed. If a student does not earn credit for a Winterim course, he or she will be required to make up the missing requirement during the following summer. To make up this obligation, students may either enroll in a two-week (or longer) Outward Bound course (or similar, approved program) or perform 50 hours of community service. In the event that a student selects the latter, the community service site coordinator must contact the Winterim director before approval will be granted.

Students should understand that all school rules, including the prohibition of alcohol and illegal drugs, remain in force during Winterim (both on and off campus). Violations will result in disciplinary action and could result in the loss of Winterim credit.

Absences

Winterim runs from Monday, March 7, until 6:30 p.m. on Friday, March 18, 2016. Given the short, intensive nature of the program, absences are not permitted. Any absences may result in loss of Winterim credit and will require summer make-up. Legitimate illnesses and emergencies will be dealt with on an individual basis, but the time will quickly come when too much of the course has been missed. In the spirit of course completion and group experience, early departures for vacation will result in automatic loss of credit.

Financial Aid

There are two sources of financial aid. The first is a fund established by the Saltonstall family in memory of their daughter Claire, class of 1976. The second is money raised in the Gagné Winterim Classic Golf Tournament. Although seniority is taken into consideration when evaluating financial aid requests, anyone in any class may apply for a modest grant.

In addition, seniors on financial aid may apply for Winterim aid through a special fund. The deadline for applications for financial aid is Friday, November 13, 2015.

To apply for assistance, juniors, sophomores, and freshmen must submit a letter to the Winterim director that outlines which courses they are selecting and how they feel they will benefit from taking these particular courses. Seniors need only inform the Winterim director in writing that they are interested in an award without providing a rationale. Preference is given to those seniors who have not yet been on a travel course, have received no Winterim scholarship aid in the past, and are already receiving financial aid from Lawrence Academy.

Financial Risk and Insurance

Once a student is placed in a course, the school begins to make financial commitments based on the expectation of the student’s participation in that course. For this reason, the family is responsible for the cost of that course even if the student must drop the course, regardless of the reason. Additionally, if their child needs to enroll in another course, the family is also obligated to pay the cost of the new course.

The risk of travel cancellations has increased greatly with the rising global threat of violence and pandemics. For this reason, all students in travel courses will be required to purchase travel insurance through a group policy offered by the school. School decisions about whether to cancel travel courses will be guided by the prudent monitoring of developing circumstances in individual locales and by State Department advisories.

The On-Campus Program

The on-campus Winterim program runs in the spirit of the off-campus program. Therefore, all boarding students are required to participate in evening activities that are designed to be enjoyable and to bring the residential community together. After dinner, Mondays through Thursdays, students either choose an activity from a few different options or participate in an activity for everyone. To help defray the cost of these activities, all boarders in on-campus courses will be assessed a $120 activity fee for the two weeks. Day students are welcome and encouraged to attend any of these activities by signing up for them in advance. They will be charged a fee on a per-activity basis.
Student Name: ________________________________________________________________

Grade: 9th  10th  11th  12th  (Please circle one.)

Fill out both sides of this form completely and submit it to the director of Winterim by the deadline.

Senior and junior forms are due at 3:00 p.m., Wednesday, December 2, 2015.
Sophomore and freshman forms are due at 3:00 p.m., Thursday, December 10, 2015.

Parents and guardians should take an active role in Winterim course selection. Final decisions about travel courses will be guided by developing circumstances and by State Department travel advisories. Please note that some course descriptions include advisories with important information about health and skill requirements, as well as early departures and late returns.

Note: Winterim runs Monday, March 7, to 6:30 p.m. on Friday, March 18, 2016.

I hereby permit _____________________________________________________________ to take the following Winterim courses:

1. ________________________________________________________________________ $ ________________________________________________________________________

2. ________________________________________________________________________ $ ________________________________________________________________________

3. ________________________________________________________________________ $ ________________________________________________________________________

4. ________________________________________________________________________ $ ________________________________________________________________________

5. ________________________________________________________________________ $ ________________________________________________________________________

In signing this permission, I/we agree to pay the stated cost of the course by the stated date when billed. I/we assume the risk that, if my/our child must drop the course after being placed in it, I/we will remain responsible for the cost of the course (See section on Financial Risk in the Introduction). Deposits for off-campus programs will be billed as soon as course placement is confirmed.

Parent/Guardian Signature

Please complete the liability waiver on the back of this form. ➤
for Participation in the Lawrence Academy Winterim Program

The parties to this release are ___________________________________________________________ (student),
_____________________________________________________________________________________________,
(student’s parents or legal guardian if student is under 18, all referred to hereafter jointly and severally as “student”), and Lawrence Academy. The student, with the consent of the student’s parents or legal guardian, has chosen to participate in the Winterim program (hereafter “program”) during the month of March 2016.

Assumption of Risk
I understand and accept that participation in the program may expose participants to increased physical risks. Some of the risks which may be present or occur include, but are not limited to, those associated with the following activities (some of which may be associated only with certain trips): travel — by plane, automobile, boat, bicycle, horse, or on foot — snorkeling, SCUBA diving, and swimming; the forces of nature (including, but not limited to, lightning, major storms, and strong sun); the physical exertion associated with outdoor activity and/or a rigorous exercise program; injuries inflicted by animals, insects, reptiles, or plants; unfamiliar or different food, drink, customs, laws, driving practices, diseases, and health care; and the hazards of traveling in steep terrain, including falling.

Adherence to Standards
Student understands and agrees to abide by all policies, rules, and regulations of Lawrence Academy and all rules, regulations, and laws of the respective countries to be visited. Student further agrees to obey all rules, directions, and precautions issued by Lawrence Academy or its representatives; by any associated individuals, institutions, or organizations; or by the United States Government.

Release of Liability
In consideration of participation in this program, I have and do hereby release and hold harmless Lawrence Academy and all its employees, trustees, faculty, representatives, and agents (hereafter, “released parties”) from any and all liability, actions, causes of action, claims, or demands of every kind and nature whatsoever and specifically any claim for negligence or negligent acts which may arise out of, or in connection with, the student’s involvement in the Winterim program. Student further releases and discharges the released parties from responsibility for any accident, illness, injury, or any other consequences arising or resulting directly or indirectly from student’s participation in the program. The student recognizes and agrees that the released parties assume no responsibility for any liability, damage, or injury that may be caused by student’s negligence or willful acts committed prior to, during, or after participation in the program, or for any liability, damage, or injury caused by the intentional or negligent acts or omissions of any other participant in the program, or caused by any other person. The terms hereof shall serve as a release, indemnification, and assumption of risk for the student’s heirs, executors, representatives, attorneys, and administrators, and for all members of the student’s family, including any minors. I agree that the foregoing obligation shall be binding.

Substantive Law
This release shall be construed and enforced in accordance with the substantive law of the Commonwealth of Massachusetts, without regard for its conflict of law rules.

I have carefully read this agreement and fully understand its contents. I am aware that this is a release of liability and a contract between me and Lawrence Academy and/or the affiliated organizations and sign it of my own free will.

_________________________________________    ____________________________    ________________________________________________
Student Name                                      Date                                    Student Signature

_________________________________________    ____________________________    ________________________________________________
Parent/Guardian Name                             Date                                    Parent/Guardian Signature

_________________________________________    ____________________________    ________________________________________________
Parent/Guardian Name                             Date                                    Parent/Guardian Signature
“The evils which we suffer in education — in the whole separation of knowledge and practice — all testify to the necessity of seeing mind-body as an integral whole.”

John Dewey
20th-century American educator
The Arc of Opportunity
Dr. Haman and Ms. Sheff
Max. Students: 12
Cost: 0–$100 (depending on the need to rent a van)

What will I do during this course?
Are you an outgoing person who enjoys getting to know different people? Is helping others something that you really like to do? During this course, students will spend each day volunteering at ARC Community Services, a center in Fitchburg, MA, that provides employment and daily activities for adults with mental and physical handicaps. Students will help out by participating in a variety of activities with the individuals who attend the day programs there. The daily schedule will include taking part in craft projects and games, helping with educational training, assisting ARC staff with activities, and accompanying ARC participants as they go out into the community for recreation.

What will I learn in this course?
The goal of this course is to give students an opportunity to help others while they enrich their own lives by getting to know people who are different from themselves. Participants in this course will interact with ARC clients on an everyday basis, and they will learn about the challenges that individuals with special needs face in their daily lives.

Participants in this Winterim course will need to be actively and willingly involved in all activities. They should be friendly, outgoing, patient, and ready to extend themselves to join in activities and establish relationships with the people who attend ARC’s programs. Students will also maintain a daily journal of reflections about their experiences. They will be expected to join actively in group discussion as well. Each student will submit a final essay based on personal reactions to the two-week experience.

Who will lead the course?
Lawrence Academy faculty members Jamyn Sheff and Mark Haman will lead the course. Ms. Sheff has worked with student volunteers at ARC for more than twelve Winterim experiences, and Dr. Haman has led five Winterim programs at ARC as well as one at another similar day center. They will both be present and involved in all aspects of orientation, training, and volunteering. Staff members at ARC will also work with Lawrence Academy students.

Adventures in Sailing
Ms. Smith and Ms. Dexter
Max. Students: 12
Cost: $3,000

Advisory
All students must be able to swim! Although we make daily excursions on the islands, we will be staying in tight quarters on a yacht, so students must be comfortable with life on the sea. There is always a chance of inclement weather; however, the sailing conditions between the beautiful Caribbean islands are usually ideal in March. There are no air conditioners or TVs on the yacht, and everyone is expected to be an active crewmember and participate in cooking, cleaning, and sailing the yacht.

A valid passport for U.S. citizens and additional travel documents for international students are required. International students: please note that you may need to obtain visas from four countries. Obtaining all four visas will take at least four weeks.

The purchase of group travel insurance through the school is mandatory.

What will I do during this course?
Do you yearn for adventure on the open seas? Are you drawn to the ocean and marine life? If so, come sail the Caribbean! This hands-on course will provide you with experience sailing and exploring the wonders of the ocean. After flying to St. Martin, you will experience the joys and challenges of nautical life while sailing to St. Barts, St. Kitts, and St. Eustatia. While on the ship, we will live with our skipper/sailing instructor and first-mate as we cruise throughout the Caribbean islands. Come on board!

What will I learn in this course?
You will learn about the basics of sailing in both small and large boats, navigation, and marine ecology. There will be a different focus each day. The lessons include: physical properties of the ocean, sailing theory, navigation, helmsmanship, Caribbean colonial history, marine conservation, and tropical reef ecology. While on the islands, you will learn about the culture and the physical properties of the islands in hikes, and you will perform community service on one of the islands as well. You will maintain a daily log and journal reflecting on your experiences as well as the daily lessons learned.

Who will lead the course?
This course is organized through Broadreach, an international education and adventure organization that runs trips and study abroad opportunities for students around the world. Broadreach has been organizing successful trips for over twenty-three years, serving thousands of students with programs to over fifty different countries. The yacht will also have a qualified skipper/sailing instructor with local knowledge and experience working with Broadreach and another Broadreach Instructor.
who has a WFR or EMT medical certification and experience managing groups. Ms. Smith and Ms. Dexter are both avid travelers and lovers of the ocean who are excited to experience sailing!

**Artist’s Life @ Ghost Ranch**

Ms. Mordenò and Ms. McGowan  
Max. Students: 14  
Cost: $2,300

**Advisory**  
We will be in a high altitude region of New Mexico, where altitude sickness could be a factor. We will also be working outside for long hours.

The purchase of group travel insurance through the school is mandatory.

**What will I do during this course?**

Imagine being an artist: having your own studio, time to create, opportunity to discuss art with a creative community, fresh air and a landscape that has inspired countless artists (including Georgia O’Keeffe), and independence to explore your own voice. Students will not be completely immersed in an artist’s life, because we will feed you and shelter you, though we will require you to persevere, get messy, and be open to inspiration. Each day, we will go out in nature to create using the beautiful forms and colors of the New Mexico landscape; in the evenings, we will retreat to our studios and use the work from the day to inspire new work, as well as learn a new art technique to take out into the world the next day. We will be using a variety of materials on paper, such as pastel, watercolor, pencil, charcoal, etc. This course will inspire your creative spirit, bolster your confidence, and open new avenues to enthusiastically make art in the future.

**What will I learn in this course?**

“Overcoming fears and obstacles when making art.”  
Dean Nimmer, from *Art from Intuition*

You will achieve this goal through the variety of techniques taught, multiple works created, and play. By creating many small works each day, you will allow yourself to experiment outside of your comfort zone, take risks, and find success where you could not have planned. Producing numerous pieces of art removes the preciousness of each piece so that you will be able to focus on responding to the place and the materials, freeing yourself from judgment.

**Who will lead the course?**

Laurie McGowan teaches photography, multimedia, and art history at LA. She has led student trips to Ireland, Italy, Portugal, and around New England, as well as in the area we will be visiting in the American Southwest. Sitting on street corners drawing and painting as a college student in Italy, has had a lasting impact on her life in the arts.

Dina Mordenò is a painter and art teacher who has spent the last summer making art from intuition. After taking a drawing course with Dean Nimmer, author of *Art from Intuition*, she has realized the constant making of art and the pursuit of creating has been more satisfying as an artist. By focusing on the doing, and not the thinking, the outcomes generated better products with less judgment and fear. She has previously traveled with LA students to England, Scotland, the Pacific Northwest, California and all over New England.

**Be Jeweled: The Fine Art of Jewelry Design**

Mr. Engstrom and Ms. Ruby  
Maximum Students: 14  
Cost: $800

**What will I do in this course?**

Jewels have always been part of the human culture. Even from the times when humans first started using clothes and tools some 10,000 years ago, jewelry was produced from any kind of materials that were available: stones, animal skins, feathers, plants, bones, shells, wood, and semi-precious metals. As time went on, advancing technology enabled artisans to take these metals, stones, and gems and turn them into works of art that influenced entire cultures and many modern jewelry styles we wear today.

This Winterim is all about you! It is about expressing your individual taste and style and making a statement. The process of creating your custom designs will be as exciting as the beautiful finished products. You will begin each day by finding your inspiration through a variety of sources. The focus will be on absorbing details and really seeing the world through a common, lasting craft. You may begin to find a central theme that runs throughout your ideas: Is it more delicate or bold, nature-inspired or abstract? Maybe it will be favorite colors woven together in a unique design. The possibilities are endless and up to you, the creator. In this intensive, hands-on Winterim experience, you will create a multitude of beautiful and unique pieces of jewelry, ranging from pendants and necklaces to bracelets and earrings, using a variety of techniques, including beading, silversmithing, stone setting, and wire wrapping, among others.

**What will I learn in this course?**

You will learn the skills of an artisan jewelry maker. You will turn your inspirations into designs by experiencing the creative process. You’ll learn drafting, shading, and design theory; how to illustrate, shape, and form using several mediums; and more. You will become adept at using the tools of the trade. You will learn how to effectively collaborate, critique, and reflect, and you will have a portfolio of dazzling pieces sure to impress.
Who will lead the course?
Michael Denault, owner and head artist at Denault Studios in Maynard, Mass., where we will travel each day, will lead this Winterim. Mr. Denault has a BA in art from Roger Williams University and opened his studio in 2005. He works primarily in glass and metals and makes a wide range of items, including jewelry, dishes, and home décor. Visiting artists with specific expertise in many forms of jewelry design will also be available to instruct students. Assisting will be Steve Engstrom and Michelle Ruby, both science teachers, who are both veterans of numerous Winterims and admirers of fine jewelry.

Belize: Kayaking and Snorkeling in the Caribbean
Mr. Burkholz and Ms. Sheara Friend
Max. Students: 16
Cost: $3,000

Advisory
The purchase of group travel insurance through the school is mandatory.

What will I do during this course?
Students will explore the pristine landscapes and diverse coral reefs in the Southwater Caye Reserve and nearby regions in the Caribbean, off the coast of Belize. Each day, we will kayak and explore uninhabited islands and complex mangrove channels. We will snorkel along untouched coral reefs, including the incredible Belize Barrier Reef, a section of the second largest coral reef system in the world. While snorkeling, we will also explore the busy undersea community of exotic creatures in order to understand its complex ecosystems. Other activities will include fishing, swimming, interacting with the local Garifuna inhabitants, and visiting an ancient Mayan cave and exploring the Belizean rainforest. Our group will be completely self-sufficient, staying at Paradise Lodge on Tobacco Caye in southern Belize and at the Billy Hawk Caye Guest Lodge. Both locations are surrounded by diverse mangrove islands, tidal seagrass flats, and pristine coral reefs teeming with marine life.

What will I learn in this course?
Students will learn basic and advanced paddling strokes, navigational skills, and how to use Belizean hand lines and nets to fish. Students will also be taught basic snorkeling skills so that they can snorkel in the incredible reefs in this part of the Caribbean. Students will learn about the island ecosystems and marine ecology. They will experience cultural interactions with the local Garifuna people and learn about ancient Mayan culture. Students will help cook meals, prepared in local style and led by native Garifunas, to complete the experience. Students will cook and clean the fish that they catch. There will be numerous opportunities to gain leadership and communication skills and build personal confidence through group activities. While this expedition will be exciting and adventurous, safety will be our first concern.

Who will lead the course?
Our guides will be from Island Expeditions, who have been leading trips in Belize since 1987. We will have Belizean guides, who have a wealth of experience and skills relating to the environments, languages, and customs of their native land, along with North American leaders, who accompany the group and are trained to North American standards in Wilderness First Aid, Swiftwater Rescue, and Kayaking Instruction.

Our local leaders will be Lawrence Academy faculty member Mark Burkholz and his wife, Sheara Friend. Mark has co-led the LA Outdoor Program for 19 years, and both he and Sheara are outdoor adventure enthusiasts who have co-led twelve travel Winterim adventures together, including two previous trips to Belize.

Beyond Monopoly: Modern Board Game Design
Mr. Dawson and Mr. Scott Smith
Max. Students: 8
Cost: $250

What will I do during this course?
There is a world of board games that is well beyond games such as Monopoly in terms of design quality, depth, and complexity. Students in the course will be introduced to this world of modern games, the best of which are engaging, deeply strategic, and tactical. Through play and discussion, we will analyze and categorize the games in order to understand their mechanics. Students will form into groups to develop their own game design. Prototypes will be built so that they can be test-played by everyone and revised. The goal for each group will be to produce a playable prototype for an original board game.

What will I learn in this course?
Designing an original game with a small group will demand the students to be dedicated, creative, analytical, and intensely collaborative. The work required to take an initial idea to an original, working prototype is complicated and time-consuming, but also very rewarding. Many of the principles involved and the skills needed in board game design are similar to video game design, and many other creative, professional fields.

Who will lead the course
Scott Smith and Zack Dawson will be the primary instructors. Both are avid game players, as well as amateur game designers. We will be hiring a professional game designer, Sam Liberty,
of Spoiled Flush Games, to come periodically to provide topic-specific instruction, in-depth feedback, and a professional perspective.

Build Your Own Sailboat

Mr. David Smith  
Max. Students: 10  
Cost: $1,390

Advisory

The school is not able to store completed boats over Spring Break. Participants must be able to move their completed boats off campus at the conclusion of the course — Winterim Wrap-up on Friday, March 18, 2016. Boats are light and can be transported on a car top or in a pick-up truck. No trailer is required.

What will I do during this course?
Imagine hoisting the sail on a boat you constructed yourself, hearing it snap stiffly as the wind fills it up, and sensing the thrill of gathering speed as your craft cuts the waves. Working from raw materials — wood, glue, fiberglass, paint, hardware, canvas, and rope — you’ll create your own 15’ skiff in just two weeks and be ready to make your winter dream into a summer reality. Under the guidance of an experienced boat builder and teacher, you’ll assemble your project step by step and watch it take shape rapidly day to day. Finally, you’ll give it a bright coat of marine paint (your choice of color and design) and stand back, amazed by what you’ve accomplished in so short a time. Your boat is light, fast, compact, and easily carried on top of your car — no trailer needed. And your boat is designed for FUN! You’ll pull up to the water and be under sail in just 15 minutes, proud that you built the adventure yourself, start to finish.

What will I learn in this course?
The wood will be pre-cut and all materials supplied. With those as your starting point, you’ll learn to read blueprints and follow instructions to bring that array of bits and pieces together into a real boat — sleek, lively, and ready for warm weather. You’ll learn to work with basic hand tools and how to apply glue and paint to create a light but strong structure. You’ll also learn about the history of sailing and some of the science that makes it possible for humans to use wind power as a means of transportation.

Who will lead the course?
As the owner of Balch Boats, former Lawrence Academy science teacher and outdoor leader Chris Balch has built boats with school, scout, and camp groups in Massachusetts and New Hampshire. Two years ago, he taught the highly successful Winterim course Build Your Own Kayak. Chris has designed and built several original kayaks, canoes, pirogues, and sailboats. English teacher David Smith is an outdoor enthusiast and a woodworker in his spare time. He is excited to assist Chris in this highly creative and rewarding course.

Canoeing the Rio Grande River

Mr. Veit and Mr. Johnson  
Max. Students: 12  
Cost: $2,550-2,850 (depending on enrollment)

Advisory
Although no previous canoeing experience is necessary, students should have basic swimming skills.

The purchase of group travel insurance through the school is mandatory.

What will I do during this course?
The Rio Grande in West Texas is truly spectacular. This National Wild and Scenic River winds its way through some of the most beautiful canyonlands on the continent. On this trip, you will spend nine days paddling through the lower canyons of the Rio Grande, one of the most highly regarded canoe trips in America. It is challenging and exciting, but entirely suitable for beginning paddlers. We plan to spend our last day in the markets of Eagle Pass, Mexico.

As we proceed down the river, passing through dramatic, 1,800 ft. canyons, we will progress from easy ripples to more challenging rapids. Each day will include instruction in canoeing techniques. Emphasis will be placed not just on making it safely through each set of rapids, but learning how to “read” the water and to “play” the unique waves and chutes of each. At the end of every day on the River, we will set up camp and then go for a swim, explore one of the myriad side canyons in search of wildlife, or soak in a natural hot spring. There will be time to explore nature, observe wildlife, and learn about the ecology of this amazing semi-desert environment. Students will help prepare delicious meals over an open campfire and share in daily camp chores.

What will I learn from this course?
We will be living, working, and learning together in a group. Students will learn canoeing skills, low impact camping, cooking, desert ecology, and river safety.

Who will lead the course?
Jason Cross, second generation Registered Maine Guide and owner of “Smoking Rivers” guiding service, has over twenty years of experience guiding and racing canoes. He and a colleague will be guiding us down the river. Jason was one of the guides on last year’s trip to the Rio. From Lawrence Academy, Michael Veit and Scott Johnson have led this Winterim multiple times; both are avid water sports enthusiasts and experienced outdoor program leaders.
Chess

Mr. John Curran and Mr. Zukauskas  
Max. Students: 16  
Cost: $225

What will I do during this course?
This course will allow students to explore the game of chess and learn why its depth and variations have fascinated players for centuries. Students will learn the basics through instructional talks and exercises and, most importantly, by playing the game with each other. Friendly competition will be encouraged as students try to outplay each other in a ladder format as well as during in-house tournaments. A professional player will attend several sessions in order to teach more advanced strategies and tactics. As students’ skills increase, both their level of play and their enjoyment of the game will increase. Their knowledge and understanding of the game will be filled out through learning the history of the game and watching related films. Weather permitting, we will take a trip to Harvard Square in Cambridge to play at the public boards there. Students from beginners to experienced players are all welcome.

What will I learn in this course?
Chess increases a player’s ability to think both strategically and tactically. Remaining aware of the options, variations, threats, and potential attacks existing in every chess position hones the student’s perceptive abilities and memory. Many parallels can be drawn between the skills needed to excel in chess and skills needed to succeed in life.

Who will lead the course?
LA faculty members John Curran and Paul Zukauskas are avid chess players and are eager to teach others the beauty and educational value of chess. Our outside professional is a highly rated player who once defeated the former World Champion of Chess in a simultaneous exhibition.

Clay and Kiln: Pottery Making

Ms. Beleno Carney and Ms. Aubert  
Max. students: 16  
Cost: $350

Advisory:  
No clay experience or tools required. Gallery visits require moderate to significant amounts of walking. Field trip days may require a return to campus somewhat later than our usual schedule, or a slightly early morning arrival.

What will I do in this course?
Did you love working with Play-Doh as a young child? Are you curious about pottery and creating different items using your own hands? Then pottery making is the perfect course for you to perfect your skills.

This class will focus on the simple hand-building techniques of pinch, coil, and slab. Utilizing these techniques, we will shape clay into cups, bowls, and other unique objects, including musical instruments. Surface decoration will be explored through imprinting objects to create textures, painting colored slips, and relief carving. Pottery will be fired and glazed, making it durable and food-safe.

After working on several projects you will make and keep for yourself, we will use the last few days of the course to make simple items that we will donate to a local grassroots fundraiser in Groton intended to combat hunger.

What will I learn in this course?
Students will learn about the history of ceramics and different techniques and firing methods used around the world. Each day, we will practice and improve hand-building skills and sculpting techniques, and see projects through from concept to completion. We will also explore the relationship between the natural world and the art we create. Students will share their ideas and build objects both communally and individually. In the culminating days, there will be a wrap-up discussion, evaluation, and critique of the work created during the course. Students will be evaluated on their participation, focus, and practice during the process of creating pottery.

Who will lead the course?
Shana Brautigan runs her own pottery studio, Rooted in Clay, and is a teacher for burgeoning artists of all ages. Shana is an expert in building wood-fire kilns and is listed on the New Hampshire State Council on the Arts and Arts in Education and Community Arts Roster (www.rootedinclay.com). Faculty leader Carey Aubert teaches French, and Elena Beleno Carney teaches English.

Culture Through Service: An Ecuadorian Experience

Ms. Cronin and Ms. Ryan  
Max. students: 16  
Cost: $3,000

Advisory:  
This course will involve some physical challenges, such as occasional to moderate hiking. Students should also be prepared to camp in rural villages for seven nights. Students may be required to have certain inoculations. A valid U.S. passport for U.S. citizens and additional travel documents for international students are required. The purchase of group travel insurance through the school is mandatory.
What will I do during this course?
Want to give back to one of the most ancient cultures in the world? Come join us for the Winterim experience of a lifetime in Ecuador! In this course, you will be able to give back to the Ecuadorian people while experiencing firsthand their rich history and culture. We will be assisting Ecuadorians in pouring concrete floors for their homes, teaching English in a local Kichwa community school, helping with reforestation, and increasing farming efforts in two very different communities. We will be learning about the culture and heritage of Ecuador by helping its inhabitants.

What will I learn in this course?
Students will have the opportunity to give back to the Ecuadorian people by participating in the concrete floor project, reforestation, farming, and school building repairs. Our LA students will be measuring, calculating, and pouring concrete to transform the homes and lives of community members right before their eyes. By pouring concrete floors, we will be eliminating a host of preventable diseases and health risks that young children are most susceptible to. Our school has given us the opportunity to travel to Ecuador, so what better way to give back than by helping another school? LA students will help improve school facilities and will aid families with their crops in Machacuyacu, a home to 23 Kichwa families whose livelihoods are based primarily on agriculture. In Yunguilla, students will be aiding this legendary community with their sustainability efforts and community empowerment through farming, reforestation, and building repairs. These three service opportunities are rewarding projects that will change the lives of everyone involved. Students will spend time learning about the culture of the people they are helping through our knowledgeable guides and by interacting with native Ecuadorians.

Who will lead the course?
Damon Corkin, a Lawrence alumnus from the class of 1995, is the director of Andean Discovery, the outfitters who have organized and will lead our adventure (www.AndeanDiscovery.com).

Trained Andean Discovery guides will be with us for our entire stay. Ms. Cronin, a French teacher who traveled to Peru for two years and Ecuador last year, is excited to head back to South America to help out and to learn even more about the culture. Ms. Ryan, a Math teacher who has led four Winterims with Andean Discovery, is thrilled to be returning to the center of the world to do her part in helping families live a healthier life.

Dominican Service Project: Working with Las Mariposas

Mr. Guzmán and Mr. Moore
Max. students: 16
Cost: $2,950

Advisory
Students may be required to have certain vaccinations. Be sure to check with the student's doctor. A valid passport for U.S. citizens and additional travel documents for international students are required. The purchase of group travel insurance through the school is mandatory. Excursion days will include light hiking and swimming. Daily physical labor will push students to complete a large-scale task with limited time.

What will I do during this course?
Do you enjoy spending time with kids? Building, painting, or working outside? Sliding down waterfalls? Exploring a new culture? Learning a new language? How about doing all of this in a beautiful tropical setting AND making a big difference in the growth and education of an entire community? The Mariposa Foundation in the town of Cabarete on the north coast of the Dominican Republic is a center dedicated to supporting young women from disadvantaged families. The Foundation's being is rooted in the mission of the Girl Effect (www.girleffect.org), and the Foundation is dependent upon donations to do its vital work. Students will spend their days working to improve the Foundation's facilities, helping in surrounding communities, and teaching and mentoring the girls who come to the Foundation before and after school to learn and play. You will immerse yourselves in Dominican culture by visiting the homes of some of the girls and taking a river excursion to a beach, where you will learn how to fish with nets, dig for crabs, and enjoy a beach barbecue. You will also get a taste of jungle adventure as you spend a morning climbing, sliding, and jumping along the famous Damajagua Waterfalls.

What will I learn in this course?
The experience of visiting an area of significant poverty and working side-by-side with people of another culture can be life-changing. You will have intercultural experiences that will allow you to learn as well as to teach. Having the chance to make friends and get close to the children of this area in the Dominican Republic will also give you the chance to experience the Spanish language in an immersion setting.

Who will lead the course?
Our work on the island will be overseen personally by Mrs. Patricia Suriel, executive director of the Mariposa Foundation. Mrs. Suriel was awarded the Crystal of Hope Award in Vienna, Austria, and she has also received the Outstanding Citizen Award from the U.S. Embassy in the Dominican Republic.
Lawrence Academy has worked with Mrs. Suriel’s organization on thirteen previous Winterim trips, and Mrs. Suriel has also become an active member of the LA family as a parent.

Lawrence Academy leaders will be history teacher Hector Guzmán and Assistant Head of School and Spanish teacher Rob Moore, both of whom are fluent in Spanish and have experience traveling and working in the Dominican Republic.

EnCantar

Mr. Cabot and Ms. Cooper
Max. students: 16
Cost: $2,350

Advisory
Students who elect this course should be aware of the fact that music is a central part of the experience. They will be asked to sing and also to contribute with any musical instruments that they are interested in playing. Throughout the trip, there will be some light hiking and walking. Regarding the timing of the trip, it should be noted that we will leave in the middle of the night on Sunday, March 13, for a 6:25 AM departure from Logan Airport. We will return late Friday night, March 18.

The purchase of group travel insurance through the school is mandatory.

What will I do in this course?
Go on tour! Experience California! In EnCantar, you will experience the lifestyle of being in a touring music ensemble and performing for audiences who rarely are exposed to live musical performances. As a member of the EnCantar Ensemble, you will spend the beginning of Winterim on campus at Lawrence Academy, rehearsing and preparing for our six-day tour of Coachella Valley in southern California. We will become a choral ensemble with a 20-25-minute concert program that we will be ready to present at any given moment: in an elementary school, at a community space, such as a church or museum, or outside in the street or in a National Park! Take music on the road and experience how it can connect you to other cultures, other people, and other places!

One central focus for the tour will be working in the schools in La Quinta, Calif. This is the only area in the United States that is serviced by Doctors Without Borders. It is a community populated by families of migrant fruit pickers, and the public schools have suffering music programs. Our school performances will provide access to music for the elementary students, and we will engage them in musical games after each performance.

What will I learn in this course?
As a member of the EnCantar Ensemble, along with learning the daily rigor of being a working and touring musician, you will learn what it means to bring music and generosity to those in need. You will rehearse and bond with the other members of the ensemble, building a trust that will allow you to comfortably perform incidentally throughout the trip. This incidental element of music making can lead to a deeper level of connecting with the space around you! The combination of arts and service in this trip truly will deepen the experience of each element, arts and service.

Who will lead the course?
Jenny Cooper is the Director of Music at Lawrence Academy. She holds the degrees of Master of Music in Choral Conducting and Bachelor of Arts in Vocal Performance and Pedagogy. She has organized major projects that include multifacted collaboration and travel and led a five-day trip to NYC with five LA students last spring. Jenny has also toured with this travel agency as a student to Montreal, Washington D.C., and Vietnam, and as a teacher to New York City and Ireland. All of the tours Jenny has done with them have been with choirs and have included some form of service to underprivileged communities.

Nate Cabot is the former Language Department chair and a Spanish teacher with 15 years of experience in public and private schools. He has overseen two high school student travel groups in the past eight years: One traveled much of the Camino de Santiago in Spain for two weeks, and the other studied language and ecology in the coastal town of Sámara, Costa Rica, for ten days. He began singing in high school, sang bass with a college a cappella men’s group for four years, and still loves to sing.

Exploring Your Unique Family Chronicles

Ms. Anderson and Ms. Huggins
Max. students: 14
Cost: $300

Advisory:
Early departure and later return to campus from Boston on Tuesday, March 8, 2016, and Tuesday, March 15, 2016. We will ride the MBTA; you will need to be comfortable riding in close proximity to others on public transportation and be mindful of all of your belongings (bags, cell phones, laptops) while traveling in and out of Boston. Finally, bring your laptop and journal daily.

What will I do in this course?
You will be able to work one-on-one with professional genealogists, who are experts at helping students when they hit a wall in their research. You will compile your findings in an artistically bound volume. Our course will start with a visit from Groton, Mass., genealogist Alex Woodle, who taught a popular genealogy course at Groton Public Library. We will draw from popular programs, such as Who Do You Think You Are?, and from the New England Historic Genealogical Society, the National Archives and the Church of Latter Day Saints research experts. Finally, Erin Sweeney, a New Hampshire book artist, will lead us in our final creative project.

Winterim 2016
What will I learn in this course?
This course will focus on all the “other” things a musician needs to be able to do that aren’t taught in individual instrument lessons, often performed by a team of people, including the musician. Musician participants will learn how to create an exciting live show and take the stage with confidence. They will collaborate with others in songwriting and rehearsing material. They will gain a hands-on understanding of how to use essential gear used for live shows (PAs/mics/mixers) and audio production so that they can create high-quality recordings on their own using today’s inexpensive recording gear.

Students not playing instruments or singing parts will learn how to apply creative and technical skills to support the music. The creative team will produce promotional media (artwork, photos, video); develop the brand for the band (name, logo, style, bio); and get their content represented on the biggest music sites, such as YouTube and Soundcloud. The technical team will be "behind the sound board,” learning more about recording techniques and how to set up a PA, do soundchecks and run sound for live events.

Who will lead the course?
Chris Gowland has worked with digital audio production since the ’80s. In his self-designed home studio (Highwire Recording), he has produced hundreds of voiceovers as an instructional designer and several full-length music CDs. His recordings have been played on WBOS 92.9 and WXRV 92.5. He is a drummer, singer, and acoustic guitarist and the manager/producer of The Cranks (now a college band with 3,000+ fans), guiding them to release four CDs, win awards, and obtain over 200 gigs, including opening for Paramore and 3OH!3. Chris has also produced several concerts with youth organizations, helping participants prepare to perform live.

Stephen Colby is Lawrence Academy's Band Director (and other ensembles). He teaches introductory lessons to students and teachers and advanced woodwinds to students preparing for state competition. He is also the JV Spartan Football coach, works in the Pillsbury Dorm, and plays gigs on saxophone. Stephen will bring depth in music theory and instruction to help with instrument technique and guiding songwriting choices.

Game of Drones

Mr. Abisalih
Max. Students: 12
Cost: $790

What will I do in this course?
What would you sacrifice to protect the realm? On second thought, why not just play it safe and pilot your own drone to keep everything under your watchful eye (while abiding by U.S. laws and regulations, of course)?

Students in this course will use flight simulator software and explore various drone applications while assembling and flying their own lightweight drones. In addition to filming landscape...
and/or live action events, students will use advanced quadcopter drone flight controllers with GPS and autonomous mission capabilities, as well as plot mission paths using a Google Maps-based mission planner. In the final days, students will compete in an aerial relay race through an obstacle course around campus to test their quadcopter drone tuning and flight skills.

What will I learn in this course?
In addition to learning some basic principles of flight, students will learn from experts how to fully assemble, configure, customize, and fly a microcontroller programmable quadcopter drone. While this course is designed with any teenager in mind, the aspiring engineers among you could explore auto-stabilization technology, including electronic 3-axis gyros, accelerometers, barometers, and GPS, along with Proportional Integration Differentiation (PID) control theory principles and tuning. All students will be instructed in radio-controlled flight principles and safety, as well as the relevant FAA/AMA regulations.

Who will teach this course?
Rick and John Spitz will be sharing the teaching duties of this class. Rick Spitz and his son John co-founded Spitz Industrial Design and its subsidiary SI Drones, which develops custom technology for personal and commercial drones. A technology entrepreneur providing strategic guidance to a variety of technology startups and for U.S. Department of Defense programs, Rick has authored numerous patents and consults on intellectual property matters. John, the lead engineer at Spitz Industrial Design, is an expert 3D CAD designer and modeler using 3D printing technology. John has been working with remote-control technology for 15 years and is an AMA qualified R/C flight instructor. Assisting the father-and-son team will be Will Abisalih, a new faculty member at Lawrence Academy who teaches NGP Science and has a background in Microelectronic Engineering and Material Science and Engineering.

Give Kids the World
Ms. Poulin and Mr. Sugerman
Max. students: 13
Cost: $2,100

Advisory
We will need to be at the Manchester, N.H., airport by 4:30 in the morning on the day of departure (Tuesday, March 8). We will be returning after midnight to the same airport on the following Friday (March 18). This is a service-based Winterim, requiring compassionate and focused work for 3-4 hours at a time. You will be directly serving children with life-threatening illnesses and their families, and therefore, you may experience intense emotions. In addition, closed-toed, comfortable shoes and appropriate clothing will be necessary (i.e. the organization requires shirts with sleeves).

The purchase of group travel insurance through the school is mandatory.

What will I do during this course?
At Give Kids the World, you will create happiness simply by being exactly where you are supposed to be in that moment, engaging with children and their families. Volunteering on this Winterim might mean serving ice cream for breakfast, welcoming children onto the carousel or other rides, delivering pizzas, playing games at the pool, leading party activities, greeting visitors at the castle, or a wide array of other service activities. You will get to choose from a variety of volunteer options that have already been set aside for our group. You will work alongside at least one other student from our group; however, you could be working with several other adult and young adult volunteers as well.

About 1,500 volunteers each week keep all activities and venues running at Give Kids the World, a 70-acre resort in Kissimmee, Fla., with 144 family villa accommodations, entertainment attractions, and fun specifically designed for children with special needs. GKTW is a non-profit organization that fulfills the wishes of children with life-threatening illnesses and their families. It allows them to experience a memorable, joyful, cost-free visit to the Central Florida attractions, and to enjoy the magic of GKTW Village for as long as there is a need.

We will live together in a safe and private resort community and work as a team to prepare our own meals. In addition to the hard work of volunteering, we will also get to experience some of Central Florida’s attractions, visiting Universal Studios and Islands of Adventure.

What will I learn in this course?
On this Give Kids the World Winterim, you will learn to appreciate the diversity of human conditions, working in close proximity with adults and children of varying abilities. You will be challenged in many ways and will develop the essential human skills of kindness, awareness, empathy, and determination. Collaboration and communication skills will also be essential elements of the learning through this experience.

Who will lead the course?
The professional staff members at Give Kids the World will guide students in the variety of tasks that need to be executed each day. Joel Sugerman and Kimberly Poulin will be the Lawrence Academy faculty on the trip, and in addition to working alongside the students, they will help students to process and reflect on their experiences through discussion and writing.

HeadStart in Lowell
Mr. Mitchell, Mr. Gagnon, and Mr. Swift
Max. students: 25
$50-100

Advisory
Students in this course must be immunized against tuberculosis. The Lawrence Academy Health Center can provide such
immunization if needed. Each participant must provide proof of prior immunization in writing before February. The fee for transportation will be shared equally by all participants.

What will I do in this course?
The goal of this course is to provide an experience through which we can serve families who are in poverty and the tireless teachers who practice their wonderful work in early education in this important national organization called HeadStart. Our students will work as classroom teachers for two weeks at HeadStart facilities in Lowell, where three- and four-year-olds come to school every day. Each participant will work with a professional, an aide, and about twenty children in a classroom and on the playground, assisting a teaching team throughout the day.

What will I learn in this course?
We will learn about child growth and development, about parenting, about children and families in poverty, about federal support for early education, and about early childhood education by working as a teacher at HeadStart.

Participants will also be required to spend time with our group in our own classroom, discussing what we are seeing and what goes on at several levels behind and beyond what we are seeing. Each participant will be expected to participate eagerly in role plays, small group discussions, and seminars. And each student will maintain an informal, daily journal of reflections and extended thinking. Finally, each student must submit a formal piece of writing based on the two-week experience to be published on the Winterim blog.

Who will lead the course?
Three leaders will supervise. Ned Mitchell is an NGP teacher and a many-year veteran of this Winterim. Jarred Gagnon is a math teacher eager to go to Lowell for his fifth year. RJ Swift will be along to teach and inspire for his second year.

Martial Arts

Mr. Barker and Mr. Igoe
Max. students: 12
Cost: $711

Advisory
This course requires strenuous physical activity. Each day, students will be engaging in the practice of Martial Arts, including karate, and kickboxing. While all activity will be safe and supervised by Black Belt instructors, the course requires physical contact and periods of intense physical activity.

What will I do during this course?
Strength. Discipline. Power. Martial Arts offer you a chance to challenge yourself physically and mentally while learning about the ancient art of Uechi Ryu karate. Students will spend each day learning and practicing karate and the use of Martial Arts weapons. Throughout the two weeks, a Black Belt master will teach the traditional Okinawan style Uechi Ryu as well as brief instruction in kickboxing and yoga. You will have the chance to earn your own belts and advance as far as possible in the Martial Arts.

What will I learn in this course?
Karate teaches confidence, balance, coordination, perseverance, and inner strength. All students will be required to participate in the daily instruction and perform group and individual routines at the end of the course. The Black Belt instructor will provide students a chance to earn belts in karate.

Who will lead the course?
The course will be take place at Luth Family Karate in Groton. Mike and Jennifer Luth are both Black Belt instructors who will run all Martial Arts activities.
he has designed and led the team on spring training trips to Florida. This will be his third year helping to lead the Outdoor Adventure and Leadership course. Caroline Heatley is the Associate Director of Athletics at Lawrence Academy. She has led off-campus Winterim trips to such places as St. John’s USVI and Hawaii and a variety of on-campus Winterim activities during her tenure at Lawrence Academy.

Quilting Is Sew Easy

Ms. Moseley and Ms. O’Connor
Max. students: 16
Cost: $435

Advisory
Students must have the use of a portable sewing machine (with instruction booklet) during the two weeks of Winterim.

What will I do during this course?
In this course, you will be making beautiful quilts that reflect your creative ideas. Over the course of two weeks, you will produce a minimum of four quilting projects, one of which will be donated to the community (the others you can take home!). You will be able to choose between using traditional patterns or newer ones, such as watercolor or T-shirt quilting, to display some unique expressions of yourself. You don't need to consider yourself a great artist; we will help you with the required design elements. As a service to your community, you will be producing an “I Spy” quilt and booklet to give to a local children’s group. This project will help you learn basic sewing techniques while giving you a chance to create an educational and entertaining quilt for young children to enjoy.

What will I learn in this course?
You will learn basic sewing and design skills. You will learn to design, plan, cut, piece, fill, back, and tie your quilts. This is a simplified process that does not require previous sewing experience. You will also learn to use the tools of the trade: sewing machine, needle, thread, rotary cutter, iron, and, inevitably, the seam ripper. To complete your community service quilt, you will learn about early childhood development to create a quilt appropriate for a target age group. Depending on our time, we may be able to visit a quilting museum to learn more about the historical and cultural significance of this traditional art form. You will be evaluated on the completion of your three major projects by the end of Winterim.

Who will lead the course?
The course will be led by faculty members Cindy Moseley and Jenn O’Connor. Both enjoy creating quilts and learning new skills along with the students.

Speak Your Peace

Ms. Lawler and Mr. Bashir
Max. students: 15
Cost: $750

Advisory
We will travel to New York City for a day trip, which may result in late return on Wednesday, March 9.

Students and parents should be aware that participants may be asked to step out of their comfort zone when participating in workshop activities, performing, or sharing personal experiences. Participants are expected to be both spectators and performers throughout the experience. Our goal is not to create discomfort; however, we will encourage students to take creative risks in their writing and with sharing their work publicly. Students will choose the subject matter they write about.

What will I do during this course?
If you like to dress up in the curves of words and slide down sound all the way to truth, lambs marching foot by foot along the perimeter of sound, making sense out of life in spondees and trochees. We’re talking meter: dactylic dimeter, trochaic trimeter. You’ll try meter and try harder to get to the matter at the center of—What’s inside you. What’s inside you? We want to hear the rooms you live in and lean up against the mantle of what you believe while you Speak Your Peace.

What will I learn in this course?
This writing-intensive course will ask you to create three original performance poems (individual, pair, and group) that reflect thought and inspiration. You will be asked to step out of your comfort zone at times, but will be comforted by your peers taking the leap with you. We will take a day trip to New York City to see the award-winning musical Hamilton, drive into Boston to learn from renowned performance poet Joshua Bennett, and receive regular instruction from a professional performance coach as you prepare to perform your work in front of an audience. You will learn about the intricacies of performance poetry, especially how to use your voice as an instrument of change. Just as you bear witness to other great performers, you will learn to find your voice as well.
Who will lead this course?

“Speak Your Peace” will be guided by the professional instruction of:

Regie Gibson. Poet, songwriter, author, workshop facilitator, and educator, Regie Gibson has performed, taught, and lectured at schools, universities, theaters, and various other venues on two continents and in seven countries, including Havana, Cuba. Regie is a former National Poetry Slam Individual Champion and was selected as one of Chicago Tribune’s Artist of the Year for Excellence for his poetry. He has co-judged the Chicago Sun-Times Poetry Competition with Marc Smith and Mark Strand, has been regularly featured on NPR, and has appeared on HBO’s Def Poetry Jam.

Joshua Bennett. A performance poet from Yonkers, N.Y., Joshua Bennett has recited his original works at events and venues such as The Sundance Film Festival, The NAACP Image Awards, The Clinton Global Citizen Awards, and President Obama’s Evening of Poetry and Music at the White House. His work has been published, or is forthcoming, in Drunken Boat, Muzzle, Poetry Northeast, Disability Studies Quarterly and Clarion. He is currently a third-year doctoral candidate in the English Department at Princeton University, where he concentrates primarily in the fields of black studies, disability studies, and ecocriticism.

Erin Lawler and Khalid Bashir. Aside from being an avid appreciator of the artform, Erin has an MFA in creative writing and has taught Honors Writing for the past two years, which includes an entire term devoted to writing poetry in various forms, including spoken word.

Khalid has participated in numerous spoken word groups at both the secondary and undergraduate school levels. Having been an avid fan and performer of spoken word, he has made it a priority to introduce it in his CSC classes.

Special Olympics Winter Games Volunteers

Mr. Kris Johnson
Max. Students: 8-10
Cost: $350

Advisory
Students in this course will be required to work at the Special Olympics Winter Games during the weekend in the middle of Winterim, March 12 and 13.

What will I do in this course?
Do you enjoy playing sports? Did you ever think about sharing your time and talents to help other athletes? Well, here is your chance to shine and help out your fellow athletes at the Special Olympics Winter Games. Students will volunteer daily at Yawkey Sports Training Center in Marlborough, Mass., and design/run a sports clinic on the weekend with the Special Olympics Winter Games. The sports clinic will be held all day on Saturday, March 12, at the Yawkey Sports Training Center.

Each day, students will leave Lawrence Academy at 8:00 a.m. for the Yawkey Sports Training Center and return around 4:00 p.m. Some duties include organizing and preparing shirts, medals, and posters for the Winter Games. On the weekend, students will get a chance to interact with Special Olympics Athletes.

What will I learn in this course?
The goal of this course is to gain an understanding and appreciation for the Special Olympics. Students will learn about the various rules that are modified for each winter sport. Students will also maintain a daily journal to reflect upon their own unique experiences. Everyone will be expected to actively join group discussions from time to time. Students will submit a final essay, which will focus on their direct volunteer efforts at the Winter Games.

Who will lead this course?
The staff of the Special Olympics will direct and oversee our work. Lawrence Academy Athletics Staff Member/Head Boys’ Basketball Coach Kris Johnson will be working alongside the students through all aspects of this course.

Sports Journalism 2016

Mr. Wiercinski and Mr. Culley
Max. Students: 13
Cost: $1,250

What will I do in this course?
Does the life of a sportswriter seem exciting to you? Would you like to find out what it’s like to write against a deadline? To interview professional athletes? For ten days, you will experience the life of a sports writer. Activities and events include touring The Boston Globe, WEEI, and the Basketball Hall of Fame and watching regional sporting events such as the Big East Tournament and Boston Bruins and Celtics games. After each game, our journalists will write game articles to capture the action for their readers. Additionally, students will write feature articles based on interviews of athletes and sports figures and observations of the sporting world. The course will educate LA students about the life of a sports journalist. You will be under pressure to complete your articles and to muster up the courage to interview players and fans. You will also have the opportunity to create, design, and complete your own magazine, which will contain the articles written during the two-week course. This course will force you to work hard, but you will learn a great deal and have a lot of fun in the process.

What will I learn in this course?
Course participants will receive an introduction to the ins and outs of sports journalism and newspaper reporting. With the help of some preliminary instruction in accurate and concise writing and provocative interviewing, would-be sports writers...
will learn how to write effective game and feature articles. Participants are expected to complete a magazine that will be created and distributed to the Lawrence community during the Winterim Wrap-up.

Who will lead this course?
Lawrence Academy faculty members Kevin Wiercinski and Mike Culley, both members of the history department and coaches of multiple sports, will lead this course. Mr. Wiercinski will lead this course for the 11th time. For Mr. Culley, it will be his 7th Sports Journalism experience.

Stained Glass Creations
Ms. Pietsch
Maximum students: 16
Cost: $650

What will I do in this course?
Have you ever looked up at a church window in awe or marveled at a Tiffany panel in a museum? Or perhaps you saw a lamp over a table in Applebee's and wondered, "How did they do that?" In this course, you will get your chance to find out! You will be able to create your own design for three stained-glass panels in the Tiffany style. No previous experience is necessary. Using your own design, you will cut, shape, and bond glass pieces into a kaleidoscope of light, form, and color. As time permits, you will have the opportunity to create sun catchers and other small pieces.

What will I learn in this course?
First, you will learn the techniques for safely cutting, grinding, and fusing glass. Through your work on a novice project, you will learn to use a glass cutter to shape and smooth each piece from a larger sheet of glass. Then you will use the copper foil and a soldering gun to fuse pieces together. After learning to use each tool in your kit and practicing these techniques, you will begin to work on your individual projects. Each day, you will see your design take shape bit by bit. You will wear an apron to cover your clothes and eye goggles to protect your eyes from flying chips and bits of glass. Minor cuts from handling glass are commonplace in this work, but the satisfaction you will get from your progress will be worth it. Following safety procedures, participating daily, and finishing your projects will signal a successful completion of the course.

Who will lead this course?
The course will be led by Randy Gagne, owner of The Glass Menagerie in Leominster, Mass. Mr. Gagne designs and creates stained glass for his store and also does restorations and custom work. He has led this course many times. Mrs. Pietsch has assisted in leadership of this course in past years. Mrs. Pietsch is a Spanish teacher at Lawrence.

The Invisible People
Mr. Brescia, Mr. Mucha and Ms. Salyna Anza ’14
Maximum Students: 10
Cost: $885

What will I do in this course?
How do you see anything invisible? Your first step toward seeing today's Native Americans and learning about their history and culture will be by returning to the 1620 at Plimoth Plantation, where the first permanent English settlement was built right on top of the Indian village of Patuxet. You will overnight in both Mashpee and Aquinnah, learning about the process of colonization and its long-lasting impact on Native Americans in Massachusetts. You will help prepare at least one traditional meal while in Mashpee, and you will visit with their current chief in his home. You will also visit the North American Indian Center of Boston to learn about the life of today's urban Natives. You will travel to New Hampshire to learn from storyteller and fire starter Jim Beard, who has been adopted by an Ojibwe family in Canada. You will participate in at least one workshop with a Native American artisan.

What will I learn in this course?
You will learn about the Native Americans of the continental United States, past and present, by learning from and about the Wampanoag of Mashpee and Aquinnah. You will learn enough to understand what formed and now reinforces stereotypes of Native people, sometimes called First Americans. This course promises to help you see such “invisible” things and the people who remain invisible to most citizens of the United States. (Did you know that not far from Mount Rushmore is an even larger monument to Crazy Horse? Is there any truth to the claim that Founding Fathers borrowed ideas from Natives to include in the Constitution?)

Who will teach this course?
Nearly all of the time, you will be learning about Native Americans from Native Americans, including the current chief of the Mashpee and the director of the North American Indian Center of Boston. Andrew Brescia, who has hosted Native visitors on campus, conceived of this course because of what he has been learning about the Native Americans who first inhabited the continental United States. Mark Mucha has long held a deep appreciation for Native American cultures, as one of his ancestors was a member of a Canadian Native American tribe. He continued to study Native American cultures as an anthropology major. Salyna Anza ’14 is part Native American and has longstanding relationships especially with the Wampanoag because of her frequent participation in powwows. This course would not have been possible without her resourcefulness and understanding of Native culture.
The System

Mr. Feigenbaum and Ms. Foster
Max. students: 12
Cost: $475

What will I do during this course?
This course will take a close look at our political and legal system, at least in the setting of Massachusetts and the Greater Boston area. Each day will be spent in the Boston area taking day trips to courthouses to observe real trials, to a prison, and to meet with lawyers, judges, and/or prison officials as our schedule allows. We will visit and sit in on actual trials and/or hearings at the Boston Municipal Court, Suffolk Superior Court, and Federal District Court; tour and visit with prisoners at the Nashua Street jail; observe a full session of the legislature; attend hearings; and meet with both senators and representatives at the State House.

What will I learn in this course?
We will learn about “the system” in daily practice. We will see the problems facing lawyers, lawmakers, judges, and politicians in administering our system of law and justice. We’ll see what it’s like to be an attorney, how a real courtroom actually looks and feels, the difference between civil and criminal law, and the practical problems facing our judicial system. We’ll also touch upon the consequences that occur when a legal/political system breaks down. Through visits with officers of the court and politicians, and visits to courthouses, Congress, and other sites, students will see first-hand what it really means to work in the legal system in the United States. The students will gain exposure to careers in the legal field, begin to understand the complexity and vastness of the legal/political system, examine parts of the justice system from crime to corrections, and observe the differences in the federal and state systems.

Who will lead the course?
The faculty member leading this trip is Brian Feigenbaum (a graduate of Boston University Law School and an attorney licensed to practice law in Massachusetts since 1984). Mr. Feigenbaum teaches dance and electives in the history department. Ms. Foster is a first year teacher at LA and has a deep interest in the legal and political systems in this country.

Turn, Baby, Turn!

Ms. Greene
Max. students: 8
Cost: $700

Advisory
Working with wood while using power tools creates sawdust. We will have dust masks and air filters, but this course is not suitable for students with severe saw dust allergies (but students with mid-strength allergies should be OK in our working environment).

What will I do during this course?
Have you ever wanted to hit a homerun using a baseball bat you made? Have you ever wanted to eat cereal from a bowl that you crafted yourself? A lathe is an ancient woodworking tool on which a piece of wood spins. By applying tools to the spinning wood, a woodworker can create any number of things from toys to platters to baseball bats. This process is called “turning.” Safely turning wooden objects is incredibly fun and rewarding; results are immediate and exciting.

What will I learn in this course?
In Turn, Baby, Turn, you will learn woodworking techniques that have been in use for over 2,000 years. Depending on your individual interests, you will then use these skills to create tops, candle sticks, bowls, baseball bats, holiday ornaments, and abstract art pieces. When done properly, turning is quite safe. Safety is emphasized at all points in this course, and students will be expected to follow all safety rules rigorously.

Who will lead the course?
Ken Lindgren is a full-time wood turner and has been teaching lathe work for many years, both to adults and to high school students. His personal work can be viewed on his web site at www.walksoflywoodart.com. Barbara Greene is a science teacher at Lawrence Academy. She has completed many projects finishing and restoring furniture. She was the Winterim leader of Turn, Baby, Turn! the past two years and is looking forward to working with the students and improving her skills.

Underwater Discovery

Ms. Horne and Mr. Bates
Maximum students: 14
Cost: $3,000

Advisory
This course is for those with no diving experience. The first week will involve becoming PADI certified. Students with uncontrolled asthma, respiratory problems, anxiety, or claustrophobia, or significant allergies, may not sign up for this course. Participants must be able to swim and will be required to pass a swim test given by the dive instructors. Participants must provide their own masks, fins, snorkels, and wetsuits. Students may be required to have certain inoculations. A valid passport for U.S. citizens and additional travel documents for international students are required. The purchase of travel insurance is mandatory.

What will I do during this course?
The underwater world is an incredibly effective classroom that facilitates opportunities to challenge those who venture into it, both physically and mentally. The goal of this course is provide you with the option to explore both of those realms while also experiencing life in the Grand Caymans on the island of Cayman Brac. In Underwater Discovery, you will learn to respect the ocean by studying it and exploring it in a hands-on...
fashion in one of the most beautiful and amazing shore dive sites in the world. You will earn your PADI Open-Water SCUBA certification and then use your newfound diving skills to study aquatic life and truly experience what life is like under the sea. In addition to SCUBA diving, you will also have the opportunity to snorkel.

What will I learn in this course?
You will undergo PADI SCUBA training, with the opportunity to earn Open Water SCUBA Diver certification. Basic instruction includes a three-part training course: confined-water skills, written work, and open water checkout dives. You will explore firsthand the wonders and mysteries of life under the sea, while also learning about marine biology and conservation themes. You will be asked to keep a daily journal about your experiences, both to record all observations and lessons learned, as well as to note your personal growth and learning experiences.

Who will lead the course?
Lawrence Academy will partner with Broadreach, an experimental educational organization. Broadreach will provide two PADI SCUBA instructors to facilitate the program. The instructors will support the group 24 hours a day, and at least one instructor will have advanced medical training (WFR or EMT). Additionally, Kiley Horne, a third-year science teacher from LA, will be accompanying the group. This will be her second travel Winterim course. Zack Bates, a third-year math teacher at LA, will also be undertaking his second travel Winterim trip with this excursion.

Watercolor Creations… Not “Paint By Number!”

Ms. Breton
Max. Students: 12
Cost: $610

What will I do during this course?
Learning how to paint with watercolors is not as difficult as you may imagine. Through a step-by-step process, you can produce remarkably beautiful paintings. In fact, you will succeed in producing a painting on the very first day. If you have always admired works by some famous artists, you can create your own using your imagination, practice, and guidance from one of New England’s distinguished watercolorists. You will receive a thorough introduction to basic water coloring techniques, the tools used, and hands-on practice with the techniques. You will have the opportunity to paint subjects of your choice, including animals, people, landscapes, or marine scenes. At the end of the two-week period, you will have completed multiple works, including a shared painting project that is used to teach the techniques. The cost of the course includes several watercolor pigments, various brushes and tools and watercolor paper, as well as instruction from the artist-in-residence.

What will I learn in this course?
You will learn how to apply paint with the basic selection of brushes, produce visual effects through various techniques, and how to blend colors. You will discover when you need to use crisp, hard edges, and when and how to lose edges. With each painting will come an increased understanding of color, value, and composition. You will be evaluated by your active engagement and participation as you progress through several paintings, selecting your design, creating your sketches, and completing each painting. Most students will produce four to six pieces, and they serve as the visual proof of their progress.

Who will lead the course?
Mr. Bush is a distinguished, prolific, and well recognized New England watercolorist. As a full-time artist since 1975, he has won several awards and has painted and placed over 1,550 paintings. A 1961 graduate of Boston University, Mr. Bush studied watercolor at Atlantic Union College with Roger Blum, and he studied anatomy and life drawing at the De Cordova Museum with the late King Coffin. His works hang in a number of New England business collections, as well as with the United States Fish and Wildlife service, and have been displayed throughout New England, including at the Fitchburg Art Museum, Boston Symphony Hall, the Copley Society, and Boston City Hall. He will be assisted by local artist Lee Muir-Haman, and by Ms. Breton, who teaches math at Lawrence Academy and brings enthusiasm to her third watercolor Winterim.

Web Reporting and Social Media

Mr. Bishop and Mr. Gotlib
Max. students: 4
Cost: $200

Advisory
Students should be proficient in writing and/or photography, with at least some exposure to social media. Experience with video is a plus. Access to an iPhone (or similar device) is a requirement. Students should also bring their laptops each day. Please note: While we expect to follow the “regular” schedule for on-campus Winterims, there will be a need for flexibility when experiences might happen later in the evening, etc.

What will I do during this course?
As a member of the “Winterim News Team,” students who participate in Web Reporting & Social Media will help the Communications Office cover all of the different experiences happening in and around LA’s annual experiential learning
program. Students will publish actual posts to www.lacademy.edu and to the official LA Facebook, Twitter, Vine, YouTube, and Instagram accounts in what is designed to be a resume-quality experience. The Winterim News Team will also cover “themselves” as we travel to various locations.

What will I learn in this course?
Heavy emphasis will be given to honing students’ skills in writing, social media photography, and videography. Working on deadline, and under institutional guidelines, students will get an in-depth look at journalism and public relations, as well as web/social media best practices. While we hope and strive for professional-quality results, students will be evaluated beyond their deliverables, attitude, and stick-to-it-iveness will count heavily.

Who will lead the course?
Two members of LA’s Communications Office will take point on this Winterim. Prior to their arrival at Lawrence Academy, John Bishop and Jonathan Gotlib worked for the Boston Bruins and covered the team’s ascension to the Stanley Cup Championship in 2011. As the beat writer for BostonBruins.com, Mr. Bishop wrote about the hockey club each day, appeared as the face of bostonbruinsTV, helmed the team’s Twitter feed, and co-authored Full 60 to History: The Inside Story of the 2011 Stanley Cup Champion Boston Bruins. Mr. Gotlib was the bostonbruinsTV’s videographer and, like Mr. Bishop, traveled with the team on the road. Mr. Gotlib’s work, twice nominated for New England Emmy Awards, appeared in Behind the B, NESN’s 24/7-style show covering the team.

Yoga Beyond the Mat
Ms. Kim Johnson and Ms. Hallock
Max. students: 16
Cost: $690

Advisory
Students should expect to be physically challenged, as we will be doing yoga each day. This course provides an excellent opportunity for athletes to condition for their spring sport.

What will I do during this course?
Come explore the 5,000-year-old body-mind discipline of yoga. Immerse yourself in its time-honored traditions as we travel through its history and experience its myriad benefits. As yogis, we will practice daily and come to understand each pose fully.

We will emphasize proper alignment, breathing techniques, meditation, and the powerful connection between mind and body. We will travel to local yoga studios to sample various styles of Hatha, Kundalini, and Bikram yoga, as well as the Chinese form of Tai Chi. Often mistaken to be only a physical discipline, yoga also offers benefits that stretch beyond the mat, promoting healthy nutrition and character development.

Our journey will culminate with a trip to the Kripalu Center for Yoga and Health in the scenic Berkshire Mountains of western Massachusetts. There we will join traditional yoga classes, walk the beautiful grounds, hike peaceful woodland trails, and eat healthy meals prepared by Kripalu chefs.

What will I learn in this course?
Students will develop a full understanding of yoga culture. In addition to physical benefits, students will develop better discipline; will learn to reduce stress, increase energy, and improve concentration; and will increase awareness of their world.

The yoga way of life is a commitment to overall wellness. A local chef and nutritional counselor will demonstrate healthy eating choices through cooking classes, using wholesome and locally grown ingredients. Because yoga’s philosophy is one of personal growth, one full day will be devoted to character development. With a local Grand Master, students will engage in a seminar that emphasizes goal-setting, controlling thoughts and habits, leadership activities, and attitudinal growth.

Who will lead the course?
Kim Johnson is a Registered Yoga Alliance yoga instructor and Reiki practitioner with over twelve years experience. She owns Namaste Yoga-The Athlete’s Yoga, where she trains high school- and college-age athletes. She is devoted to helping student athletes prevent injury, enhance academic athletic performance, and overcome physical and psychological challenges. Hannah Hallock teaches Chemistry at Lawrence Academy and has enjoyed practicing yoga on and off for the past several years. She is looking forward to exploring the yogic lifestyle more deeply.
10 Important Points to Keep in Mind

(Complete information can be found in the introduction to this booklet.)

1. Parents should actively help their children choose the courses that are best for them.

2. Students should follow their own interests when choosing courses. Courses popular with their friends may not truly match their own interests.

3. Read course advisories carefully. They provide necessary information about health and skill requirements, as well as about early departures and late returns.

4. Select all five course choices carefully, as the lottery may place a student in any one of them.

5. Families will be required to purchase travel insurance for courses that require air travel.

6. Once students are placed in a course, families become responsible for course tuition, even if students later want to leave that course. Again, consider course choices carefully.

7. The deadline for requesting financial aid is Friday, November 13, 2015. Grants will be announced before students depart for Thanksgiving vacation.

8. Senior and junior course selections are due by 3:00 p.m., Wednesday, December 2, 2015. Sophomore and freshman forms are due by 3:00 p.m., Thursday, December 10, 2015.

9. Absences of any length may result in losing Winterim credit and will require summer make-up work. Legitimate illnesses and emergencies will be dealt with on an individual basis.

10. Winterim is a requirement for graduation. If a student does not earn credit for a Winterim course, he or she will be required to make up the missing requirement during the following summer, according to specific program guidelines.