**CO-CURRICULARS**  
**SPRING SEMESTER 2015-16**

*Registration* for Co-curricular Offerings will begin at noon on Wednesday, January 20, 2016 and continue through February 1, 2016. Registration for these offerings takes place after course registration and the first day of classes. The intent is to make sure students have a sense of their academic time commitments prior to taking on more activities with co-curriculars. You can register during the 'add period' via the on-line system 'my.olin'. Use the “course” number and section listed with the title.

**Co-Curricular Etiquette:** (1) in order to give all students a reasonable chance to register for co-curriculars, please limit your choices to no more than two, (2) don’t register unless you are serious about attending, and (3) if you decide to drop out, notify the staff or faculty sponsor and the Registrar’s Office by e-mail.

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CC11-01
ASL Table
Post-doc sponsor: Mel Chua

Come practice and/or learn sign language! Led by Brittany Ray, an ASL interpreter. Tuesdays at lunch.

CC54-01
Block Printing
Faculty sponsor: Jean Huang

Limited to 10 students

In this co-curricular we will explore and have fun with block printing. We will learn and practice techniques to carve linoleum and wood blocks and to print them. Block printing is very accessible; come relax and be creative! Meetings will take place in the library.

CC100-01
Coastal Navigation
Faculty sponsor: John Geddes

Limited to 12 students

Description: Come learn about the fundamentals of coastal navigation. We will focus on theory, with optional practice on board a sailing yacht in the spring. If you are interested in the classic tools and techniques of coastal navigation then this co-curricular might appeal to you. We will also discuss electronic navigation to some extent. Professor Geddes is an American Sailing Association (ASA)-certified instructor of coastal navigation. We will meet Tuesdays 7-8 p.m.

CC167-01
Collaboratory Conversations
Staff sponsor: Sharon Breitbart, Lynn Stein

One of Olin’s Founding Precepts is to be “an important and constant contributor to the advancement of engineering education in America and throughout the world.” The Collaboratory is Olin’s front door for external institutions wishing to engage with us and help us to fulfill that aspiration. Join us for a discussion of the role of students in our external engagement, with visitors, and as collaborative partners, and how the role changes your educational experience at Olin. Open to all, whether you are currently involved with Collaboratory efforts or not.

Meeting time TBD, based on mutual availability.

CC41-01
Crafting
Sponsor: Lynsey Vanderbeck

Are you interested in crafting? Anything from painting on clothes to sewing mittens, to beading necklaces. Join Lynsey for some evenings of creative fun, good conversation and yummy snacks. No experience necessary, just a passion for creating and making. Let’s meet 7-9 pm every other Monday starting on January 25th!

CC178-01
Follow the Money
Staff sponsor: Patty Gallagher

What would it take to bring back the full tuition scholarship? How can we afford to grow the faculty? Why is the 12-quarter trailing average of the endowment important? Join Olin’s Chief Financial Officer, Patty Gallagher, in a weekly co-curricular to learn about Olin’s finances and help design a communication plan to engage the
entire Olin community. You’ll learn about the endowment, Olin’s revenues and expenses, and why Olin has debt. Bring your questions and ideas about what you’re interested in, and additional topics will be added based on group interest.

Day/time/location TBD based on group consensus. Possibly to be held at lunchtime (bring your own lunch).

CC30-01
Gender and Engineering
Faculty sponsors: Debbie Chachra, Lynn Andrea Stein, Alisha Sarang-Sieminski, Yevgeniya Zastavker and others

What is it like to be an engineer? What is it like to be an engineering student? Does this change as the definition of engineering -- or the nature of engineering education -- changes? How do we experience these identity questions differently depending on our own sense of ourselves? Does gender play a role? If so, how and why? If not, why not?

This Co-Curricular offering focuses on broad questions of engineering, of gender, and of real and perceived connections between them. At the beginning of the session, all participants will share their expertise and what they are interested in learning about, and we’ll set up a program that incorporates both. If you’ve participated before, we encourage you to return! In addition to the Co-Curricular Offering sessions themselves, one of our goals for this semester is to create a set of materials we can disseminate to students and faculty at other institutions.

Students may be expected to read a brief article or watch a video prior to a meeting, but no more than a total of two hours/week will be expected for both in- and out-of-meeting time. Note that the relationship of gender and engineering affects everyone in engineering, and all are welcome to participate.

Meeting time to be determined ASAP to maximize faculty and student availability.

CC181-01
Imagination Games
Faculty sponsor: Keith Hopper

Limited to 12 students

Over the years I have collected several card decks, games and methods designed to stimulate the imagination of groups. These tools help teams try new design approaches, solve problems or generate ideas when unique perspectives or hard to find solutions are needed. From the engaging “LEGO Serious Play” to Brian Eno’s enigmatic “Oblique Strategies” to Situation Lab’s wacky “Thing from the Future.” Together we’ll try some of these out and explore when and how they work best. Perhaps we’ll culminate our time together in the design of a custom card pack to help address a big and difficult problem our world is facing.

One meeting per week, likely in the evening.

CC108-01
Olin Composting Project
Staff sponsor: Nick Tatar

Limited to 12 students

Want to help make Olin more green and enjoy getting your hands dirty? This spring we’ll need twelve dedicated souls to help keep 3,000 lbs of food waste out of the landfill by composting food prep waste from the Dining Hall. Last year we composted two tons of food waste and saved Olin some $2,000 in waste management fees, all while supporting Olin’s vegetable and herb garden. In this Co-Curricular Offering you’ll carry compost from the Dining Hall to our composting bins in Parcel B, collect data about what we’re composting, and work the compost pile over until it breaks down into dirt. If you like manual labor and working in the garden, this is the Co-Curricular Offering for you! Time commitment: ~30 minutes, one day a week.

CC67-01
Olin Does the BSO
Faculty sponsor: Diana Dabby

Limited to 3 students to accompany Professor Dabby

Here’s your chance to hear the Boston Symphony Orchestra live at Symphony Hall on the following evening:

Friday, April 1, 2016 at 8pm
Bernard Haitink, conductor
Murray Perahia, piano
Welcome all! OWL is a creative, collaborative time you carve out into your life here at Olin to imagine and execute fun & exciting projects that are designed to impact the larger community. Previous projects that have emerged from OWL include the ACRONYM (pop-up coffee shop) and the OWL Summer Design/Build Program. In the larger institutional context, the Olin Library is undergoing a large physical and cultural transformation. This is an opportunity to get involved and shape our future. All welcome, first years to final years. Note: Like last Spring, Aaron Hoover isn’t officially on the roster this semester, but he’ll be with us in spirit.

Meetings will take place Thursday evenings 6:30-8:30 in the Library.

Origami for Beginners (and Patient Experts)
Faculty sponsor: Sarah Spence Adams

Melt away your stress from the week by folding paper together! Origami is relaxing and calming, even when you don’t know what you are doing (writes the facilitator who doesn’t know what she is doing)! It also gives you a great sense of accomplishment when you make a 3D animal, boat or box, out of a little square of paper. Come ready to learn and/or ready to help others. This is a new hobby of mine and my kids, and we’re eager to share it with Olin students. With snacks.

Fridays 3:30-4:30.

Limited to 6 students.

In this co-curricular you’ll be working closely with Michael Maloney, who has done everything from taking pictures of sitting U.S. Presidents to helping Olin student start-ups get their projects off the ground by taking world class photos and video of their projects. Regular one-on-one meetings with Mike will be structured around your level of experience and area of interest.

Play with Clay
Faculty sponsor: Mark Somerville

Limited to 9 students.

If anything is "do-learn", and "hands-on", it’s pottery. Mark will host a very laid-back pottery "class" at Babson’s pottery studio. Whether you’ve done pottery before, or you’d like to learn, this is an opportunity to get your hands muddy while you produce anything from a pencil holder to a teapot. We will meet on Tuesdays, from about 6:30-8:30 p.m. The studio fee of about $85 per person, which covers all the materials and firings, will be partially subsidized by Olin.

Science and Cinema
Faculty sponsors: Maruta Vitols and Rebecca Christianson

When you see science in a movie, how do you know if what you are seeing is possible? Can you trust what you see? Why do some science fiction films give accurate portrayals of science and some do not? What is the effect of cinematic scientific realism and nonrealism on audiences? How does this change the way society views scientists and engineers? These are some of the questions this co-curricular will explore as we discuss how and why science is distorted on screen.

We will meet 6 Tuesdays 12:30pm-1:30pm.
1) Jan. 26th
2) Feb. 9th
3) Feb. 23rd
4) March 8th
5) March 22
6) April 5th

Storytelling
Staff sponsor: Joe Hunter

Everyone knows how to tell a story, but some people seem to have a natural ability at it, while others may need to hone their skills. In this co-
curricular, modeled on the Moth Radio Hour form of public storytelling, we will work collaboratively on developing and conveying a unique story or stories from our lives before a live audience. We will explore the elements of a story, how to identify and develop your stories, with some notes on performance. The co-curricular will culminate with a public storytelling event.

**CC127-01**  
**Student Art Show Production**  
Faculty sponsor: Helen Donis-Keller

For this Co-Curricular I would like to collaborate with an interested group of students in developing a collection of student artwork for an exhibition at Olin during the Spring 2016 semester. There are many fun things to do to put an art show together that include: deciding on a theme or no theme, what types of work to include, e.g. sculpture, photography, crafts, drawings, paintings or all media, how the work should be submitted for review, identification of a jury to select the work, helping to prepare work for exhibition e.g. building sculpture pedestals, printing and framing work, making display boxes for small objects such as jewelry, advertising the exhibit, installing the show, planning an opening celebration reception and documenting the exhibition.

Anyone interested in art or crafts, bringing the creativity of Olin students to the forefront via a display, or learning how to curate art exhibits should enjoy this Co-Curricular.

Questions? Contact Helen Donis-Keller at Helen.Donis-Keller@Olin.edu

**CC102-01**  
**Sustainable Beekeeping**  
Faculty sponsor: Benjamin Linder

Learn sustainable beekeeping practices while working in the Olin apiary and running “Parcel Bees,” the Olin honey CSA (Community Supported Agriculture) through which Olin alums buy shares in the annual harvest. Participants learn to handle honey bees, make observations of bee behavior, practice sustainable hive management techniques, fabricate equipment, harvest and process honey, process wax and make candles. Multi-semester participation is encouraged. Participants are required to attend 8 or more sessions per semester. Open to students, faculty and staff.

**CC131-01**  
**Technology, Economics and Society**  
Faculty sponsor: Jason Woodard

The modern economy is one of humanity’s most remarkable inventions, not least for its capacity to support entrepreneurial experimentation and technological innovation. Why do firms and markets matter for engineers, and how can we apply engineering tools (as well as tools from the social sciences) to understand them? The main goal of this co-curricular is to assemble a group of people interested in exploring these or related questions. More at http://tiny.cc/tes2016.

**CC83-01**  
**Unbusy: The Practice and Science of Meditation**  
Faculty sponsor: Sara Hendren

This is an open weekly 30 minute silent meditation held in the AC Memorial Lounge (20 minute meditation, 10 minutes of open discussion.) You don't have to sign up for the co-curricular to join us on any given week. But if you do, you'll get on the mailing list and the benefit of our collecting some of the ample research showing meditation's salutary effect on health, productivity, and wellbeing. I know, I know— you're *too busy.* But the science also shows that regular meditation can dramatically improve the quality of your work time and ideas. Often busy-ness creates diminishing returns. Come try it! Note that meditation is NOT a set of beliefs; it's complementary to any religion or the absence thereof.

Dates and times TBA.

**CC180-01**  
**YOU-Oriented Collaborative Design**  
Faculty sponsor: Ela Ben-Ur

Limited to 10 students.

What if we used design thinking—in our lives and work, in little ways or big ones—like, all the time?

Come experiment with UOCD prof/IDEO alum/design thinking coach Ela Ben-Ur, her “creative compass” that’s being used in UOCD
this year, a handful of fun books and visitors, and of course a lot of freedom to co-design the co-curricular experience. Please be committed to really experimenting and supporting others’ experimentation.

We will meet Tuesday afternoons 3:30-4:30pm in AC 204.

CC99-01
13.1 and Done: Half Marathon Training
Staff sponsor: Alison Black

Ever wanted to try and run and/or walk a half marathon? Or have you completed one already and want to do it again? Join me for this co-curricular! Our goal race is the Blackstone Valley Half Marathon in Pawtucket, RI on Sunday, April 24th (commitment to this date is fairly important). Training will begin on Monday, February 1st and will last for 12 weeks.

We will train utilizing a training program developed by Hal Higdon. Training schedules are available for novice runners all the way through advanced runners. We will meet occasionally to: discuss the training schedule, provide each other with tips, share running stories, and arrange for group runs if desired. The first ten students to sign up will get at least half their $55.00 race registration fee paid for by the co-curricular program.