

Monday Message - Spring Week 8

Honors College

Sent: Wednesday, May 18, 2016 6:15 PM

To: Lausmann, Nathan Robert

Honors College

Monday Message

Congratulations to those who presented last Friday at the Thesis Fair! Photos will soon be available so that everyone's inspiring projects can be shared! Photos from Moms & Family Weekend Brunch & Talent show is also available! Click here to see the pictures from our celebration: <https://flic.kr/s/aHskzpJyCp>.

- [Honors College DeLoach Work Scholarship – Call for Proposals: DEADLINE IS TODAY](#) – Don't miss out on this wonderful scholarship opportunity. For more information, see message below!
- [Accepting applications: Student START assistants, Summer 2016](#) – Looking for an employment opportunity for this summer? The Honors College is now accepting applications from Honors College students interested in filling open START Assistant positions. Applications due **May 20th**. For more information, see below!
- [LAST CALL: Earn HC credit while serving as a Peer Mentor](#) – Want to make an impact on a fellow HC classmate? Become a HC mentor next year! Learn how by reading the message below!

Check out all of the announcements below, and have a great week!

HC Announcements & Events

1. [Honors College DeLoach Work Scholarship – Call for Proposals: DEADLINE IS TODAY](#)
2. [Accepting applications: Student START assistants, Summer 2016](#)
3. [Show Your LOVE: Submit a Nomination for a HC Outstanding Professor](#)
4. [West/Sackett Hall Advising and Tutoring Hours](#)
5. **NEW!** [Lunch with Dean Doolen or Associate Dean](#)
6. [LAST CALL: HC Seeking Students willing to serve as Peer Mentors](#)
7. **NEW!** [Earn some HC Credits by Making a Difference](#)
8. [2016-17 Honors Courses Now Posted](#)

Opportunities

9. [Da Vinci Days 2016](#)
10. **NEW!** [Celebrating FIRST!](#)
11. **NEW!** [Announcing \\$30,000 Scholarships for College Students Who Want to Make a Difference](#)
12. **NEW!** [Fulbright U.S. Student Program](#)
13. [OSU Graduate School: Information Sessions!](#)
14. **NEW!** [Day of Caring Service Day, Friday 5.20.16](#)
15. **NEW!** [A Day of Sharing: Sigma Delta Omega](#)
16. [Writing Center – Online Writing Lab Opportunities](#)
17. [Have you tried Academic Coaching?](#)
18. **NEW!** [Internships/Fellowships & Employment Opportunities](#)
19. [Classes to Consider!](#)

HC Announcements & Events

1. [Honors College DeLoach Work Scholarship – Call for Proposals: DEADLINE IS TODAY](#)

The Honors College is now accepting faculty applications to the *DeLoach Work Scholarship program for summer and fall terms, 2016*. The DeLoach program enables OSU faculty members to support undergraduates working at tasks that enhance students' academic training by providing a significant learning experience. Strong preference will be given to proposals that involve *cooperative student-faculty research* and clearly relate to the *instructional, outreach, or diversity goals* of the university.

Previously funded projects have included:

- Developing a physical replica of a bat sonar system and testing implementation as a distance sensor for robots
- Design improvements in waste treatment methods
- Assessing the place of exercise education in medical school curriculums
- Research in the attachment styles, sociability, and problem-solving behavior of pet dogs
- Reviewing the historical impact of political context on U.S. Supreme Court decisions
- The development of new media techniques to assist in recruitment of women and minorities into engineering fields

Tenured/tenure-track and senior instructor rank faculty *from all colleges* are eligible to apply. Other faculty who would like to apply should contact the HC. All Honors College students are eligible to participate. Awarded funds will be made available to faculty supervisors as payroll for nominated students. Maximum awards are \$1,000 for one- or two-term projects. Nominated students must be eligible to receive payroll as student employees through the term of the award. Funds will be paid through a new or previously existing position in the faculty supervisor's home unit. In past cycles, review has been highly competitive, with fewer than 50% of applications receiving funding.

To apply, faculty supervisors must submit a proposal including the following to honors.college@oregonstate.edu by **Monday, May 16, 2016 at 5:00PM**:

- A one-page statement from the *faculty supervisor* and endorsed by the *unit head*, describing the proposed project; how it will support *both* the student's training and the faculty member's research; and its relevance to the university's instructional, outreach, and/or diversity goals
- A one-page statement from the *student(s)* describing the importance of the proposed project in their education and training and any relevant previous experiences or preparation
- The proposed budget and duration of the project and a contact to assist in establishment of student positions

Additional details are available at <http://honors.oregonstate.edu/deLoach-work-scholarship>.

Some DeLoach proposals may be supported in whole or in part by the Chambers Environmental Research Fund. Established in 1977 in memory of Richard Chambers, a pioneer in Oregon environmental protection who developed some of the earliest anti-litter legislation, this fund is intended to foster projects or research in applied environmental enhancement and/or conservation involving the preservation or betterment of Oregon's wilderness, natural resources, or quality of life.

The DeLoach Work Scholarship was created through the generosity of Dr. and Mrs. Daniel Barton DeLoach. Dr. DeLoach was an Oregon State faculty member from 1935 to 1949.

2. Accepting applications: Student START assistants, Summer 2016

The Honors College is now accepting applications from Honors College students interested in assisting with START this summer. START assistants help facilitate efficient and effective registration for incoming students. The primary function is to engage new students and their families through conversation, course registration assistance, and offering logistical support to the Honors College Academic Advisors. In evaluating potential START student assistants, dependability, flexibility, and strong interpersonal skills are critical. We encourage any interested Honors College student to apply. Applicants should submit a resume, cover letter, and responses to supplemental questions to: <https://jobs.oregonstate.edu/postings/24843>. Questions regarding this position can be

directed to: Rebekah Lancelin, rebekah.lancelin@oregonstate.edu The application window will remain open until **May 20th**.

3. Show Your LOVE: Submit a Nomination for a HC Outstanding Professor

The Honors College is seeking nominations for this year's *Outstanding UHC Professor!* This award celebrates your favorite Honors professor(s) and their outstanding contributions of scholarship, leadership, and service at Oregon State University. Any HC student may nominate a professor or mentor who has helped in or out of the classroom with academic work, thesis planning, research opportunities, or general inspiration. The winner will be presented at this year's spring picnic.

The nomination process is simple and can be found at <http://honors.oregonstate.edu/webform/university-honors-college-outstanding-professor-nominations>.

Nominations are due by **12PM on Monday, May 23rd**. Please contact Swechya Banskota at banskots@oregonstate.edu if you have any questions.

4. West/Sackett Hall Advising and Tutoring Hours

Advisors can assist you in making decisions regarding your academic goals, as well as your career and personal goals. They are advocates for you and they want to help you succeed! Spring term advising hours will be hosted in both West and Sackett Halls this term. Directions and a map for gaining access to Sackett hall are provided at the bottom of this announcement.

Week 8:

May 17th: 4:30-6 in West

May 18th: 4:30-6 in West

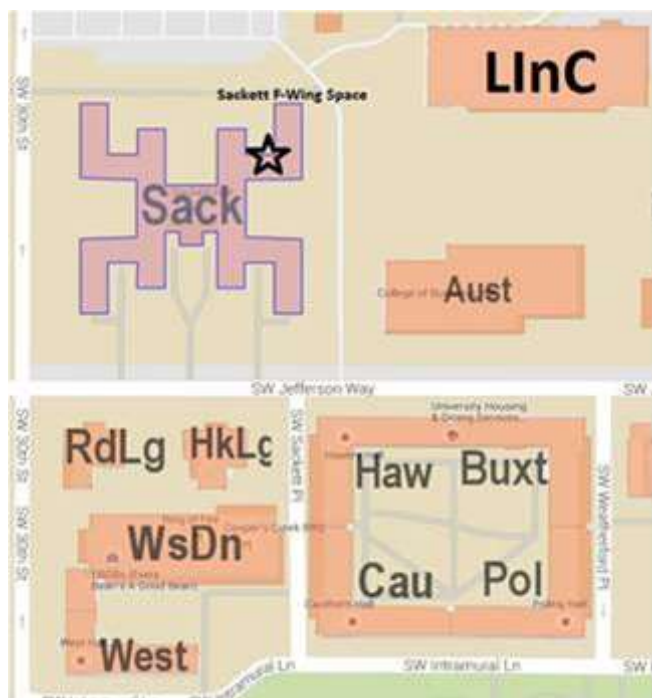
Week 9:

May 24th: 4:30-6 in West

May 25th: 4:30-6 in Sackett

All Honors students are welcome to drop in!

Advising hours in Sackett hall will be hosted in the F-Wing office space. The F-Wing is located at the Northeastern side of Sackett (the side closest to the LInC- see map). West Residents can access Sackett by scanning in with their IDs – please use the F-Wing entrance. This access is allowed because of Sackett's affiliation with the Honors College Living Learning Community and is granted to support usage of additional resources, and nothing else!



Individual access may be revoked if there are behavioral or conduct incidents.

If your ID card does not work, please ring the doorbell and an Academic Advisor will let you in. Also, please contact LeeAnn Baker at LeeAnn.Baker@oregonstate.edu so that the issue can be resolved. Non-West/Sackett Honors students WILL have access to Sackett – simply ring the doorbell to the right of the F-Wing door entrance, and the advisor will let you in. Please direct questions/concerns to LeeAnn Baker at LeeAnn.Baker@oregonstate.edu.

Chemistry Tutoring will take place on Tuesdays from 4:00-6:00PM in the West Hall White Board Room.

5. **NEW! Lunch with Dean Doolen or Associate Dean**

Join Toni Doolen, the Dean of the Honors College or Tara Williams, the Associate Dean of the Honors College for the last sponsored lunch conversation this **Spring** term. Conversations will be with small groups of students in order to get to know the Honors student community and learn more about what is on your minds. Lunch will include up to 8 UHC students. Conversation is scheduled for **Wednesday, June 1st from 12:00-1:00PM**, with lunch provided! Students are encouraged to speak freely and express their opinions about the HC and Oregon State. To register, visit: <http://honors.oregonstate.edu/webform/lunch-dean>.

6. **LAST CALL: HC Seeking Students willing to serve as Peer Mentors**

This fall the Honors College will facilitate a peer mentoring program for incoming Honors students and we are looking for students just like you to be peer mentors. HC peer mentors are HC students who have established themselves at OSU and the HC for at least one academic year. They have faced all of the firsts including developing an academic plan, fostering a social network, and navigating the HC thesis. The peer mentor experience has a lot to offer you including boosting your leadership skills, improving your career profile, meeting new people, and gaining a fulfilling experience.

If you feel you are at a place in your career to support another HC transfer student, rural student or out of state student please consider completing the application available at: <http://honors.oregonstate.edu/hc-peer-mentoring-program>.

7. **NEW! Earn some HC Credits by Making a Difference**

Honors College has some engaging opportunities for you to earn some HC credits.

- The Honors College partners with Center for Civic Engagement (CCE) to provide an opportunity for honors students to earn credit while serving and learning in their community. This is a great way to become an involved community member and meet new people from diverse backgrounds. To earn one elective honors credit in fall term, you need to commit to serving 2-3 hours per week in a local community agency through the CCE. You track your hours, and at the end of the term, write a two-page reflection paper about the experience. *You must meet with a UHC advisor to complete an Honors College Learning Agreement and a CCE staff member if you are interested in joining the program for credit.* Please reflect on your interest areas and review the list of community placement opportunities at: <http://sli.oregonstate.edu/cce/civic-engagement-opportunities> before meeting with the CCE. Placement must take place before the end of summer term for fall term registration. For more information see [Civic Engagement for Honors credit](#).
- The University Honors College partners with the INTO OSU Cultural Ambassador Conversant Program (CACP) to provide an opportunity for honors students to earn credit while having a mutual cultural exchange with an international student. It is a great way to make a new friend and increase your cultural awareness. To earn one honors elective credit in fall term, you need to commit to meeting with an international student for an average of one hour per week throughout the term. Students keep a log of the times and places of meetings and the topics discussed, and at the end of the term turn in a two-page reflection paper about the experience. *Please apply using the link below and meet with a UHC advisor to complete an Honors College Learning Agreement if you are interested in joining the program for credit.* Please complete the [INTO OSU Cultural Ambassador Conversant Program application](#) before the beginning of fall term. For more information see [Cultural Ambassador Conversant Program for Honors credit](#).

8. 2016-17 Honors Courses Now Posted

The Honors College Fall Schedule of Classes has been released! You can view the [Fall Schedule](#) as well as the entire [year](#) overview here: <http://honors.oregonstate.edu/class-schedule>.

Opportunities

9. Da Vinci Days 2016

The festival, which was first held in 1989, is a celebration of science, technology, engineering, arts and mathematics, or STEAM. Typically held in mid-summer, this year's re-invented festival will hold events in both May and July. From **May 15-20**, the festival will feature a STEAM speaker series, "El Vecindario Creativo" celebration, and culminates with Oregon State University an Engineering Expo. The "El Vecindario Creativo" combines food, music, art and technology in an event held on Sunday, May 15, from 2-6 p.m. at the Centro Cultural César Chávez and the Beth Ray Center, just east of Gill Coliseum. It will feature displays of student-produced art and technology from dual language K-12 classrooms, as well as food and music.

The spring speaker series include lecture presentations in each of the STEAM areas. All of the lectures begin at **6PM** at 2Towns Cider House, 33930 S.E. Eastgate Circle, except for the Thursday talk, which will be at the Corvallis Arts Center, 700 S.W. Madison Ave.

- **Monday, May 16** – A science talk on "Air Pollution," by Staci Simonich, an OSU professor of environmental and molecular toxicology;
- **Tuesday, May 17** – A technology talk on "Human-Robot Interaction," by Bill Smart, an OSU associate professor of mechanical engineering;
- **Wednesday, May 18** – An engineering talk on "Timely Lessons for Oregonians from the 2015 Nepal Earthquake," by Ben Mason, an OSU assistant professor of civil and construction engineering;
- **Thursday, May 19** – An arts talk on "Exploring boundaries in Art, Craft and Design " by Lee Ann Garrison, director of the OSU School of Arts and Communication;

- **Friday, May 20** – A mathematics talk on “Making Mathematics Great Again” by Holly Swisher, an associate professor of mathematics at OSU.

The engineering expo, featuring student inventions and projects from OSU’s College of Engineering, will be held on **Friday, May 20, from 11AM to 4PM** at the Kelley Engineering Center, located at S.W. Memorial Place and S.W. Campus Way.

More information is available at the da Vinci days website: www.davincidays.org/

10. **NEW!** Celebrating FIRST!

The significance of being FIRST: an event for first-generation undergraduate and graduate students. There’s something special about being the FIRST in college. We want to celebrate your resilience, your courage and your perseverance. Come and be inspired by stories from Oregon State’s first-generation students...undergraduate and graduate.

We hope you’ll share your stories with us, too!

TUESDAY, MAY 17

5:00 to 7:00 p.m.

Native American Longhouse

Refreshments will be served

For more information, please contact Janet Ekholm at janet.ekholm@oregonstate.edu <<mailto:janet.ekholm@oregonstate.edu>>.

Accommodations for disabilities may be made by calling 541-737-5105.

11. **NEW!** Announcing \$30,000 Scholarships for College Students Who Want to Make a Difference

The [Harry S. Truman Scholarship](#) Foundation awards merit-based scholarships to college students who plan to pursue careers in government or elsewhere in public service. Truman Scholars receive up to \$30,000 for graduate or professional school. The Foundation has supported Truman Scholars in many fields of study, from agriculture, biology, engineering, technology, medicine, and environmental management, to fields such as economics, education, government, history, international relations, law, political science, public administration, nonprofit management, public health, and public policy. Other [award benefits](#) include participation in leadership development activities, internships, and employment with the federal government.

GUIDELINES & ELIGIBILITY: WHAT MAKES A GOOD TRUMAN SCHOLAR?

Each nominee for the Truman Scholarship must be:

- a full-time junior-level student at a four-year institution pursuing a bachelor's degree during the 2016-2017 academic year;
- nominated by the [Truman Scholarship Faculty Representative](#) at his or her institution;
- in the upper quarter of his or her class; and
- a United States citizen or a United States national from American Samoa or the Commonwealth of the Northern Mariana Islands.

A good candidate for the Truman Scholarship meets the above eligibility requirements and also:

- has an extensive record of public and community service;
- has outstanding leadership potential and communication skills; and
- is committed to a career in government or elsewhere in public service, as defined by the Foundation.

Please join the OSU Truman Scholarship Faculty Representative [LeAnn Adam](#) for an informational gathering: **Wednesday May 18 at 4PM** in LInC 345

12. **NEW!** Fulbright U.S. Student Program

The [Fulbright U.S. Student Program](#) is the largest U.S. exchange program offering opportunities for students and early-career professionals to undertake international graduate study, advanced research, university teaching, and primary and secondary school teaching worldwide. The program currently awards approximately 1,900 grants annually in all fields of study, and operates in more than 140 countries worldwide.

The 2017-18 competition is now open! Please join LeAnn Adam, OSU Fulbright Program Advisor, for an interactive discussion about the Fulbright program, timeline, and the application process.

Thursday, May 19

12-1PM (bring your lunch: coffee and cookies will be provided)

LInC 343

RSVP is requested but not required: leann.adam@oregonstate.edu

13. OSU Graduate School: Information Sessions!

Graduate School Information

The OSU Graduate School leadership team will present a general information session on Graduate Education on **Thursday, May 19th at 5:30 PM** in Furman Hall, Room 101. This session is meant to provide general information to students in the early stages of considering whether graduate school is right for them.

In addition to having time for a detailed Q&A with Graduate School Staff at the end of the presentation, we will cover such topics as: What are the benefits of a graduate degree? What are the basic admissions process and requirements? How do I pay for my graduate education?

14. **NEW!** Day of Caring Service Day, Friday 5.20.16

Registration for the Center for Civic Engagement's (CCE) Day of Caring Service Projects on **Friday May 20th** is now OPEN! Students, staff, and faculty are invited to participate in this day of service. Choose from 4 different afternoon service projects. Check-in will be on campus at the SEC Plaza with transportation provided from there. These projects allow participants the opportunity to engage in their local community, build relationships, make impactful changes, and begin to shape the type of community they want to live in. CCE is partnering with the United Way of Benton & Lincoln Counties to host this event. Many projects can accommodate children and youth as well.

Pre-registration is required for Day of Caring, so be sure to reserve your spot by signing up here:
<http://sli.oregonstate.edu/dayofcaring>.

15. **NEW!** A Day of Sharing: Sigma Delta Omega

Sigma Delta Omega, is pairing up with Many Hands Trading in the MU to put on: a Day of Sharing in the Monday Message.

Our Day of Sharing with Many Hands Trading in the MU will be on **May 24th**, from **10AM-5PM**, and 25% of the proceeds will go towards OSU STEM Academy. This is a great time to grab early Father's Day gifts or graduation gifts! Here is the link to the Facebook event: <https://www.facebook.com/events/208597656192236/>
If there are any questions, please contact Katie Chen at chenka@oregonstate.edu.

16. Writing Center – Online Writing Lab Opportunities

Writing is an important part of all academic programs, and everyone needs feedback on their writing. However, circumstances may make it impossible for students to visit the brick-and-mortar Writing Center. We therefore offer free, online consultations through our Online Writing Lab (OWL). Our trained peer tutors are ready and eager to assist students with any writing assignment from any subject, at any stage of the writing process.

We offer two types of one-to-one online consultations:

- Synchronous sessions take place via Skype video chat. These hour-long sessions allow students to connect and interact with a tutor face-to-face, just like in the physical Writing Center. Writers who are working on larger, more involved projects are welcome to schedule multiple consultations on a recurring basis.
- Asynchronous sessions take place via email. Students can submit a draft electronically and receive attentive, thoughtful feedback tailored to their specific needs. Tutors will respond to student writing within 48 hours, though it may take a little longer during exceptionally busy points in the term.

The Online Writing Lab is available to both undergraduate and graduate students from all disciplines. Through electronic, individualized feedback, we want to engage in an active dialogue to help students express their ideas clearly and purposefully. We also strive to provide writers with convenient, practical feedback, as well as strategies for drafting, composing, and revising.

To submit writing for an asynchronous email response, visit: <http://cwl.oregonstate.edu/owl.php>

To schedule a synchronous Skype consultation:

- Stop by the Writing Center at Waldo Hall 123
- Visit our online [Appointment Request Form](#) and indicate that you'd like to schedule a Skype consultation.
- Call Kerry Hill, OWL Coordinator, at 541-737-5385

17. Have you tried Academic Coaching?

Academic coaching is a free resource on campus designed to help you achieve your goals. Academic coaches can help you identify and implement personal solutions to challenging issues or areas of performance. The goal of coaching is to help you reach your full potential and achieve optimal performance. Coaching is for students of all GPAs, majors, and interests. Schedule an appointment today!

Trained Academic Coaches can help you:

- Make time for things you don't have time for right now
- Brainstorm goals and create a plan to achieve them.
- Identify ways to motivate yourself
- Reinvent your approach to studying

Appointments are available now! and can be made by:

- 1) Calling the office (541) 737-2272, or;
- 2) Stopping by the Academic Success Center 102 Waldo Hall.

For more information, visit <http://success.oregonstate.edu/academic-coaching>

18. **NEW!** Internships/Fellowships & Employment Opportunities

NEW! Barco, Inc has a new position for a recent or upcoming software engineering graduate. The position requires a degreed software engineer for Windows kernel driver development for graphics systems in the medical industry. As it is quite specific, it's a challenging position to hire an experienced engineer, and we usually prefer to hire new grads and development. The student candidate should have enjoyed and performed well in their Operating Systems class(es) and preferably studied some computer graphics (OpenGL, etc.).

Interested students can apply at <https://barco.taleo.net/careersection/jobs/jobdetail.ftl?job=1600433>

Eddie Knippel will be on campus attending the Career Fair on **May 20th** and is interested in meeting with suitable candidates. If you're available, Eddie would like to meet in person. Please consider this exciting opportunity.

NEW! OSU Press is seeking a highly qualified and motivated student to fill our internship position. This paid internship provides an outstanding introduction to scholarly book publishing, an opportunity to gain hands-on experience in the general operations of a university publishing house, and the opportunity to work with publishing and library professionals. The Griffis intern plays a vital role in the Press's success and is an indispensable member of the OSU Press publishing team. For details about the position including position responsibilities and requirements visit the job posting at: <https://jobs.oregonstate.edu/postings/25065> Application deadline is **May 30, 2016**.

Zymergen, a technology company using high throughput biology to drive the next industrial revolution is hiring a Sr. Industrial Engineer who will work on the Process

Characterization & Control Engineering team to improve operations (i) making novel DNA constructs, (ii) modifying microbial genomes with these constructs and (iii) evaluating the performance of these engineered micro-organisms. Opportunities for process improvement include, but are not limited to, operator efficiency, tool efficiency, first pass yield, construct purity and measurement accuracy. This is a cross-functional role that will regularly interface with Operations, Software, Automation and R&D. We are looking for a self-driven, systems-focused engineer to work in our data rich organization. Previous experience in the field of synthetic biology is not essential.

For more information: [Zymergen, Inc - Industrial Engineer](#)

FLIR Systems, the world leader in the design, manufacture and marketing of thermal imaging infrared cameras is seeking two Manufacturing Engineering interns for Summer 2016 (June – September).

1. Electrical Manufacturing Engineer Intern

Main responsibilities will include process development/documentation, production support, and new product development for all levels of our airborne gimbal products. Sample projects and responsibilities include:

- Design and implement automated tests for electromechanical sub-assemblies
- Assess and improve PCBA tests for increased coverage and debug
- Convert proprietary C application from WinXP to Win7.
- Analyze and improve PCBA electrical failure analysis process and equipment
- Assist in the launch of new products

Preferred qualifications: Junior or Senior level Computer Engineering or Electrical Engineering student. Labview experience a plus.

2. Manufacturing Engineer Intern

Main responsibilities will include process development/documentation, production support, and new product development for all levels of our airborne gimbal products. Sample projects and responsibilities include:

- Design and conduct DOEs to improve process yields
- Procure and implement mechanically assisted lifting equipment for improved ergonomics

- Design and implement manufacturing jigs and fixtures
- Identify yield detractors and implement process improvements to eliminate them

Preferred qualifications: Junior or Senior level Manufacturing or Mechanical Engineering student with manufacturing process interest. Solidworks experience a plus.

Pay rate: \$18 per hour, 40-hour work week. E-mail resumes and inquiries directly to: Bill McKnight, Director of Manufacturing Engineering, Bill.McKnight@FLIR.com; (503) 498-3207, FLIR Systems, 27700 SW Parkway Ave, Wilsonville, OR 97070

KidSpirit is currently hiring students for our (totally awesome) Summer Day Camp 2016! Build your professional skills in working with youth, office and business management, teaching, and much more while having lots of fun doing it! Join the team of over 90 students to make a difference in a child's life.

KidSpirit is looking for staff in all majors and levels of experience! We offer classes in science & engineering, art, sports and physical activity, culinary arts & nutrition, and more!

For more information, feel free to stop by our office in Langton 125, call us at 541-737-KIDS (5437), or check our website out: kidspirit.oregonstate.edu Please respond to this email to let us know if we can come for a visit—you won't regret it! Thank you for your time and consideration,

Kaily MacDougal and Kayla Cochran

Kidspirit Hiring Team

OSU KidSpirit/Oregon 4H

College of Public Health and Human Sciences

125 Langton Hall, Corvallis, OR 97330

kidspirit@oregonstate.edu

541-737-KIDS (5437)

Check out other opportunities at: <http://honors.oregonstate.edu/job-search-tools> This site is designed to be tailored specifically for the needs of honors students. Check it out and continue to check back as new opportunities are posted regularly.

19. Classes to Consider!

- Looking to enroll in some summer classes? Here are a few to consider!

FES 445/545. ECOLOGICAL RESTORATION (4).

E-campus Course, opened to undergraduates and graduate students

Fundamentals of restoring and reclaiming disturbed landscapes and ecosystems. Topics to be covered include types and assessment of site conditions; determining restoration goals and feasibility; hydrologic, biotic, and soil functions and their importance in restoration; and measures of successful restoration.

Lec/lab/rec. CROSSLISTED as FW 445/545. *PREREQS*: BI 370 or BI 370H, equivalent course work, or instructor approval required. Instructor: Seema Mangla; seema.mangla@oregonstate.edu; (541)737-6029

WSE 392. BAMBOOLOOZA: THE FASCINATING WORLD OF BAMBOO (3).

An exploration of the world of bamboo and its application to renewable products. This course provides an in-depth understanding of a renewable material bamboo from its native form to processed products.

Additionally, this course discusses the utilization and perception of bamboo in different societies of the world. Taught via Ecampus only. (Bacc Core Course) *PREREQS*: Junior in good academic standing.

Baccalaureate Core Courses Attributes: Core, Synth, Sci/Tech/Soc

Plan ahead for fall term! Be sure to consider:

The *Fu Jen Catholic University exchange program* has several openings available for the fall 2016. This faculty-led experience is a unique opportunity to study and live with students attending Fu Jen University

in Taipei, Taiwan. The experience includes time emerged in Taiwanese culture, visiting aboriginal communities and Taiwanese landmarks, and taking classes – often alongside Fu Jen University students – in topics related to human development and family studies (HDFS) and the potential to study the Chinese language. Credits meet the *Contemporary Global Issues* BASS Core requirement. For more information please contact Dr. Leslie Richards at leslie.richards@oregonstate.edu, 541-737-1071 or visit <http://international.oregonstate.edu/education-abroad/programs/taiwan/osu-taiwan-fu-jen-university-study-tour-faculty-led>

HEST 310: INTRO TO COMMUNITY ENGAGEMENT AND COMMUNITY-BASED DESIGN

This course provides an introduction to design-thinking concepts and application to co-design of engineering, science and technology-based solutions with social impact in the local and global community. The course will further include a study of relevant civic needs, an introduction to basic field study methods for data collection and analysis, and completion of a team-based collaborative design project with community partners such as schools or community organizations. The lead instructor for the course is Professor of Mechanical Engineering/Professor of Humanitarian Engineering Dr. Kendra Sharp. <http://humanitarian.engineering.oregonstate.edu/news/hest310-intro-community-engagement-and-co-design-be-offered-fall-2016-sign-now>

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[Honors College](#)

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