

Important Dates

Resign Deadline	Apr 20
Last Day of Spring	May 11
SEAS Undergraduate Commencement	May 19

Campus Events

SEAS Graduate Student Poster Competition

April 16 | 3:00-6:00 pm | Davis Atrium

Come support our MAE graduate students as they compete with other students across SEAS at the Graduate Student Poster Competition! This is a great opportunity to learn more about the type of research graduate students are doing at UB and SEAS.

She Started IT Film Screening and Reception

April 19 | 4:00-7:30 pm | CFA

SHE STARTED IT is a documentary about women tech founders in the US and Europe that aims to highlight successful role models for young women and encourage more. Through intimate, action-driven storytelling, SHE STARTED IT explores the cultural roots of female under-representation in entrepreneurship.

[RSVP](#) | See attached.

2018 Discover Week

April 21-27

Events range from an SEAS Engineering Machine Shop tour, to Internship Day and Tinkering Events. See attached to find all the events you won't want to miss!

Fall Registration

Advisement & Registration

If you have Advising & Registration questions, make sure you are checking out the [MAE Website](#) first. Here you will find information regarding the MAE Advising Structure, Registration Issues, Force Registration, and MAE Technical Electives.



ANNOUNCEMENTS

Save the Dates

MAE Student Excellence
End of Year Ceremony
May 2 | 1:00 pm
See attached.

Commencement Reception
Immediately following
the ceremony
Details to follow.

Internships & Research

Interested in learning more about Internship and Research opportunities? Learn more on the MAE Website.

[Internships](#) | [Research](#)



To post to the weekly bulletin, contact Brittany Sandor at bsmetank@buffalo.edu

mae.buffalo.edu

join us to celebrate

WOMEN FOUNDERS

with a screening of

« SHE STARTED IT »

and a talk-back with the director and producer

NORA POGGI



Poggi is a French filmmaker and journalist who previously worked at French social network Viadeo.com and award-winning production company Lucky Dragon Productions.

& JANA SHEA

'77 Biology. Broadway producer and philanthropist. Her passion is to work toward a world where women and girls have the same rights, standard of living, and opportunities as men. Jana is executive producer of She Started IT.

April 19, 2018

CFA Screening Room & Atrium

Panel Discussion with Alumni & Female Founders **4:00 - 5:00 PM**

Networking event with local Female Founders **5:00 - 6:00 PM**

Film Screening & Talk Back with Film Producer & Director **6:00 - 7:30 PM**

SHE STARTED IT is her debut film, portraying the behind the scenes of running a tech start-up as a young woman. Aiming to highlight successful role models for young women, the documentary zeros in on entrepreneurs in the Silicon Valley, NYC, Europe, Vietnam, Mississippi, and more.



Discovery Week

Saturday, April 21

SUNY Undergraduate Research Conference

8:30 a.m. • *Monroe Community College* / HOSTED BY SUNY

The SUNY Undergraduate Research Conference provides undergraduates with an opportunity to present research findings to SUNY peers across the state. For questions, email ubcurca@buffalo.edu or visit sites.monroec.edu/surc.

Monday, April 23

SEAS Engineering Machine Shop Tour

8 a.m. • *105 Jarvis Hall* / HOSTED BY SCHOOL OF ENGINEERING AND APPLIED SCIENCES

The SEAS Engineering Machine Shop supports experimental research, student clubs and course requirements. Highly skilled staff provide technical support for faculty, staff and students. For more information email xinnape@buffalo.edu or call 645-4019.

Digital Manufacturing Laboratory Tour

10 a.m. • *118 Bonner Hall* / HOSTED BY SCHOOL OF ENGINEERING AND APPLIED SCIENCES

The Digital Manufacturing Laboratory houses a variety of 3-D printing/additive manufacturing technologies, software and capabilities for modeling and digital design, along with manufacturing and analysis. Home to high-definition 3-D digital scanners, desktop and professional-grade printers, the lab provides capabilities for precision rapid prototyping, tooling and manufacturing of highly-detailed and durable 3-D objects and parts. RSVP to Kevin Hulme at hulme@buffalo.edu.

Alternative Break Trip Presentation

12 p.m. • *235 Student Union, Student Engagement Learning Lab*

HOSTED BY STUDENT ENGAGEMENT

Join the 2017-18 Alternative Break trip participants as they reflect on their experiences. Learn about the trips that were offered, the social issues that were addressed and how this experience has impacted students. For more information, contact Rachel DiDomizio at racheld@buffalo.edu.

Tuesday, April 24

Folger Shakespeare Library "Transcribathon"

10 a.m.-3 p.m. • *128 Capen Hall, Digital Composition Lab inside Silverman Library*

HOSTED BY ELN WITH CO-SPONSORSHIPS FROM CENTER FOR EXCELLENCE IN WRITING, DIGITAL COMPOSITION LAB, EARLY MODERN RESEARCH WORKSHOP, TECHNÉ INSTITUTE, DEPARTMENT OF ENGLISH AND UB LIBRARIES.

Training in digital transcription, with an emphasis on early modern texts, by paleographer Sarah Powell from the Folger Shakespeare Library. Light lunch will be provided. Students will attend in two-hour shifts. Seating is limited; to enroll, contact Professor Barbara Bono at bbono@buffalo.edu.

Anthropology Demystified

12-2 p.m. • *Totem Pole Room (MFAC 251)* / DEPARTMENT OF ANTHROPOLOGY

Learn about the exciting opportunities anthropology offers. Familiarize yourself with hands-on learning experiences, including excavations, artifact analysis, and cemetery documentation and relocation. Learn about how we analyze and date artifacts from the holy city of Teotihuacan. Discover how we dissect and make comparative observations of various species of primates. Learn about various career paths – for example, in medicine, public health, social work and law. For further information, contact Dr. Vasiliki Neofotistos at neofotis@buffalo.edu.

Internship Day

HOSTED BY SUNY WORKS

How to Find an Internship

10:30-11:30 a.m. / repeats at 1:30-2:30 p.m. • *17 Norton Hall*

80 percent of people find jobs or internships through people they know. Learn how to network and make connections with UB alumni and professionals.

Resume & Cover Letter Writing

11:30 a.m.-12:30 p.m. • *17 Norton Hall*

Learn how to construct and tailor your resume and cover letter to position yourself for the job you want! We'll focus on how you can best market yourself and get your foot in the door for an interview.

Interviewing Skills

12:30-1:30 p.m. • *17 Norton Hall*

This session will prepare you for that all-important job interview.

LinkedIn Photo Booth

2:30-5 p.m. • *17 Norton Hall*

Don't miss your chance to get a FREE professional headshot. Drop in at your convenience.

Wednesday, April 25

Motion Simulation Laboratory (MSL) Tour

10 a.m. • *106 Furnas Hall* / HOSTED BY SCHOOL OF ENGINEERING AND APPLIED SCIENCES

MSL is home to the simRING driving simulator. The device is a full six-degree-of-freedom; motion-based driving simulator that features the front end of a car mounted on a moving platform. It emulates the real-life motions of a car as it reacts to turns, changes in elevation and other road conditions. The infrastructure is intended for ground vehicle applications and research in training, education, transportation safety, human factors, clinical applications and more. RSVP to Kevin Hulme at hulme@buffalo.edu.

Celebration of UB Curriculum Capstone Excellence

11 a.m. • *201 Capen Hall* / HOSTED BY UB CURRICULUM

Join us as we honor students, recommended by their UB Capstone Instructors, for excellent Capstone ePortfolios. Honorees will receive certificates and will share electronic "poster presentations" showcasing their Capstone ePortfolios. Faculty and students interested in learning more about the UB Curriculum Capstone and the Capstone ePortfolio are welcome to attend. RSVP to ubcurriculum@buffalo.edu.

3-D Printing Prosthetic Hands for Children; WNY Enable and Advanced Manufacturing Interests

12-4 p.m. • *Davis Hall Atrium Lobby*

HOSTED BY SCHOOL OF ENGINEERING AND APPLIED SCIENCES

Learn how to assemble and test previously printed parts of prosthetic hands that will be shipped to children. Those who complete hands will sign the included card for the child. We'll also have 3-D printers printing parts on site. Representatives from various regional and campus groups with related interests will be present to speak about their programs and to help attendees connect with programs of interest. Join the WNYEnable Google Group at groups.google.com/d/forum/wnyenable.

Student Research in Addiction Sciences Open House

1-4 p.m. • *1021 Main Street, Downtown Campus, Room 132*

HOSTED BY RESEARCH INSTITUTE ON ADDICTIONS

Undergraduate and graduate student researchers will present poster presentations of their research and/or research activities to stimulate conversation about the ongoing discoveries in addiction sciences at UB.

Thursday, April 26

Celebration of Student Academic Excellence

1-3 p.m. • *Center for the Arts*

Outstanding research, scholarship and creative poster displays.

Celebration Ceremony

3:30-4:45 p.m. • *Center for the Arts*

Friday, April 27

Engineering Tinkering

11 a.m. • *E-Tinker Lab: 140C Jarvis / Design Studio: 416 Bonner*

HOSTED BY SCHOOL OF ENGINEERING AND APPLIED SCIENCES

Come visit the Electronics Tinkering Lab and the Design Studio to see the types of hands-on tinkering projects you can be involved with as a student in Engineering and Applied Sciences.

Fourth Annual UB Undergraduate English Conference Technologies of the Self: Future Shock

12-9 p.m. • *310 Capen Hall, inside Silverman Library* / HOSTED BY UB DEPARTMENT OF ENGLISH

Papers, presentations, performances and a film screening and discussion. Light refreshments will be provided. For questions, contact UBenglishconf@gmail.com.

ELN Sophomore Living Learning Community Project Showcase

2:30-4:30 p.m. (ongoing) • *107 Capen Hall* / HOSTED BY EXPERIENTIAL LEARNING NETWORK (ELN)

The ELN Sophomore Living Learning Community project teams have been working all year on exploring real-world challenges and making a positive impact in the community. Join us to learn about their achievements. Light refreshments will be provided.

Summer Internship Scholarships

APPLICATIONS OPEN UNTIL FRIDAY, MAY 4

Don't miss your chance to win \$1,000 to support your unpaid summer internship! To apply, login to Bullseye Powered by Handshake at buffalo.joinhandshake.com and search for "SUNYWorks."

#emissionLESS Challenge

Reduce your transportation emissions this week and earn the chance to win a GoPro! Bike or run, carpool or take the bus/metro, then tweet about it using the hashtags [#365challenge](https://twitter.com/hashtag/#365challenge) and [#emissionLESS](https://twitter.com/hashtag/#emissionLESS). Each tweet equals one entry in the raffle to win a GoPro.

ONGOING



2018

MAE Student

excellence

End of Year Ceremony

May

2

1:00 pm

210 Student Union
[Landmark Room]

All students, faculty &
friends welcome

light refreshments will be available

Join us as we honor our Undergraduate Student Excellence Awardees,
and MAE Scholarship Recipients.

AWARDS

UNDERGRADUATE RESEARCHER | YOUNG PROFESSIONAL
HUMANITARIAN | DISTINGUISHED LEADERSHIP | CHAIRS AWARD

with recognition of

ZIMMER AWARD PROGRAM | YONG LEE SCHOLARSHIP



University at Buffalo

Department of Mechanical
and Aerospace Engineering

School of Engineering and Applied Sciences