



University Honors Program Booklet

Source:

Melinda Yeomans

myeomans1@siu.edu

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The University Honors Program (UHP) was established in 1960 to honor the fundamental values of SIUC as a public access, comprehensive research university whose mission statement is as follows:

SIU embraces a unique tradition of access and opportunity, inclusive excellence, innovation in research and creativity, and outstanding teaching focused on nurturing student success. As a nationally ranked public research university and regional economic catalyst, we create and exchange knowledge to shape future leaders, improve our communities, and transform lives.

The Honors Program lives by these values, offering undergraduate students opportunities for academic and personal growth to develop and sustain them as future leaders and citizens. Students are accepted into the program via application and must complete 15-24 credit hours of Honors-approved coursework (an Honors thesis under the direction of a faculty member is strongly encouraged), engage in 20 hours of service to the campus and community each year, meet regularly with the UHP Mentor, and maintain a minimum 3.3 grade point average to remain in good standing. Closely mentored by faculty and their Honors mentor, students are empowered to trace their own path through the university.

We work to reward students for their commitment to and excitement about their own education by

1. offering experiences, both in the classroom and outside, that make their university years one of transformative growth, forming enduring relationships, and independent thinking;
2. Create an educational experience that is flexible, with students take charge of their education

We model the excitement of a small liberal arts within a large research university.

Our students

The UHP is organized around three core values for our students: Learn, Lead, Serve. Our students are academically high achieving students (23 ACT, 3.3 GPA). However, we also look at the student holistically in terms of their service, leadership, and extracurricular activities

Our students are typically interdisciplinary, with multiple majors and minors. See attached some profiles of current students

Opportunities for students

Scholarships:

Internal awards:

Tuition Scholarships, cash award of \$500 to be applied to your Bursar Bill.

Pam Huller Gwaltney Memorial Scholarship, cash award of \$500 to be applied to your Bursar Bill.

Albert and Leyla D. Somit Honors Scholarship, cash award of a \$1000 to be applied to your Bursar Bill.

External Awards

Our students have also won external awards, including, Fullbright fellowships, Barry Goldwater Scholars, Morris Udall Scholars, and Rhodes Scholars. We have won 40 award winners between 2004-2018. See attached list of awardees.

Study Abroad

- Oxford Study Abroad Program: in 2014, 2016, 2018, and 2019. Students take tutorials with Oxford faculty and get five Oxford credits.
- Faculty-led Global Seminars to Japan, Cuba, and Costa Rica

Honors Living Learning Community

Embody the spirit of a residential College. Honors students live with other Honors students in Smith Hall. Students come from all colleges and majors, and are unified by a commitment to engagement and excellence. Honors residence hall provides students with academic support, the opportunity to network, social events, leadership and service opportunities, and the potential to develop life-long friendships. Recent residential programs include *Listening Sessions* -- workshops in relaxation, healthy relationships, and others as determined by the Resident Advisors; a monthly dinner with resident students and Honors Director and Assistant Directors; and an eight-week meeting group in Spring 2019 around a plan for creating a sustainable living learning community. The meeting group meets with Jyotsna Kapur (Director, University Honors Program and Deborah Tudor (Dean, College of Mass Communications and Media Arts).

Students are updated weekly with a newsletter, [411](#).

Honors Faculty

Our faculty come from all disciplines across the campus, teach small seminar-style classes that innovate in concept and course design, and bring their research into the classroom. These classes satisfy the requirements of the University Core Curriculum as well as in the student's major.

From Fall 2019, *some* of the courses will be organized around a theme. Our theme for the Fall 2019-20 year is *Survival*. Attaching here the Fall 2019 Courses.

Note that Faculty compete to teach in the Honors Program. The Provost's office supports 24 courses per year. Faculty are paid \$3200 for a course as OTS. If they teach in the cluster (10 in the year), they teach on load and are paid \$3200 as OTS. The goal is to get more research active faculty in the Honors program as well as increase the presence of STEM fields.

Students also contract courses for individual study with faculty. These include independent studies and theses.

One of the goals of UHP is to create opportunities for faculty development. The UHP strives to act as an incubator for teaching—where teaching and research are interconnected; create opportunities for collaboration; to think in multiple ways about phenomenon, concepts, and real problems.

Recently, we have started to tie the University Honors Speaker Series to initiatives that bring together various departments:

In Spring 2019, we hosted an intense week-long series of events focused on Buckminster Fuller. around the Charles D. Tenney Distinguished Speaker series. The University Honors Program collaborated with the College of Mass Communication and Media Arts, Morris Library, Sustainability Studies, School of Architecture, and two student groups, Sense (student group on sustainability) and the Honors Assembly (associated with the Honors Program). Our keynote speaker was David McConville, a media artist, researcher, and educator who chairs the Buckminster Fuller Institute and is co-founder of Spherical, integrative design and research studio based in Oakland, CA. Dr. McConville gave two talks. In one, he considered the relevance of Fuller's legacy and its special connection to Carbondale, IL. In the second, he connected Fuller's vision to new media technologies, including VR and AR and to our ongoing fascination with immersive environments that reproduce spherical orbits, such as planetariums. Joining him was Kurt Przybilla from the Molecularium Project, Rensselaer Nanotechnology Center. Przybilla led two workshops on Fuller's design concept, called synergetics. One of the workshops was for faculty and students and the second one was held for school children through the Stem Education Research Center at SIUC. Our third guest was Pat Ravasio, the author of *The Girl from Spaceship Earth* (2017), who met Fuller as a young girl and translates his ideas for young people in this book. During this week, our library and the School of Architecture put on an exhibition on Fuller, including his original models, photographs, and pictures of work inspired by him across the world.

This formed the basis of a grant we have applied to the NEH for a Summer Institute to host twenty-five educators, grades 9-12 on our campus from June 24 to July 12, 2020.

Our second Spring 19 event is around the Department of Theater's production of *Julius Caesar*. Our invited speaker is Prof. Avrahm Oz, renowned Israeli playwright and director, who will be on campus from April 28-May 4, 2019. This event will bring together:

- Department of English, Professor Patrick McGrath is teaching a class on Shakespeare and reading *Julius Caesar* specifically. They will be reading Prof. Oz's work and write up reviews, promotional and behind the scenes interviews, reports to accompany the performance.
- Classics: Prof. Mont Allen in History of Roman Art (CLAS 310 B) will discuss Forum of Caesar and the Theater of Pompey (where Caesar was stabbed) in the section on Roman architecture, and the portraits of Caesar during our section on portraiture.
- Morris library Special Collections will display the 1686 Fourth Folio
- Film screening *Julius Caesar* (1953). Professors Walter Metz (Cinema and Photography) and Ed Benyas (School of Music) to discuss the operatic nature of the film. April 9th 6:00 PM, Museum Auditorium (Faner 1526)

Mentoring

The Honors Philosophy is to engage the whole student through leadership opportunities, civic engagement and intentional, personal, intensive 1:1 mentoring is the soul of the program. It is a key factor in the program's high retention rate. Each student is assigned an Honors mentor when they enter the program, who they meet with each semester until their very last semester.

Administrative Professional staffing

Includes a Director, Associate Director, two Assistant Directors. Civil Service staff includes and Office Administrator and Office Support Specialist.

Challenges

- Our enrollment has declined proportionally to the University. Currently we have 572 students enrolled, from a 1000 in 2014.
- We are very short of space. Currently, not all Honors staff are in one office area and we have a small seminar room with no place for students to gather. Ideally, we should have spaces for students to meet and offices for faculty in the Honors teaching cluster to create a more dynamic sense of a program.
- Support for study Abroad and student scholarships to enhance diversity amongst Honors students
- Office for advisement for major scholarships—which was discontinued in 2015 upon the death of the previous Director of OMSA.
- We have succeeded in enhancing our resources by pooling across campus, but more support for speakers and campus wide events would help foster more research collaborations across campus.

September 17th, 2018

Madison McMinn

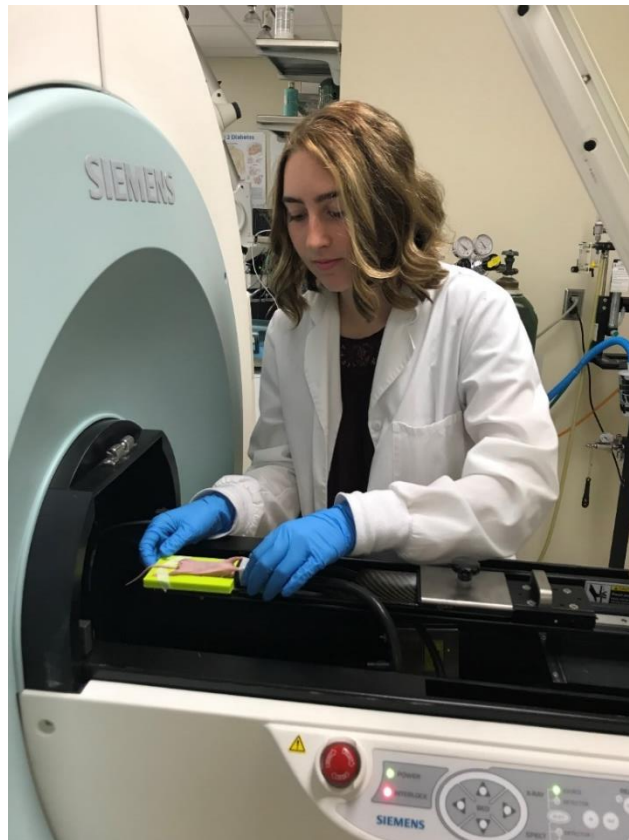
Madison McMinn, a senior majoring in Chemistry, was selected for the highly competitive [Harvard-Amgen Scholars Program](#) this summer. The [Amgen Scholars Program](#) hosts approximately 350 students each year at 17 institutions in the U.S., Japan, and Europe. Only about the top 7% of students are accepted each year. As an Amgen Scholar, Madison conducted a project at Harvard Medical School under the guidance of Dr. Nathalie Agar titled "Mass Spectrometry Imaging using Cerium (IV) Oxide for Rapid Bacterial Detection in Tissue." This project has the capacity to decrease the time it takes for pathologists to detect a bacterial infection within a patient, which is a significant problem for immunocompromised individuals such as cancer patients. Her work is currently being drafted for publication in a scientific journal. This Fall, she is planning to continue this research project under the guidance of Dr. Gary Kinsel in the Department of Chemistry and Biochemistry. Thanks for all of your hard work, Madison!



September 24th, 2018

Allison McMinn

My name is Allison McMinn and I am a Junior in Electrical Engineering. This summer I was selected to participate in the Frontiers in Biomedical Engineering REU program at the University of Illinois at Urbana-Champaign. While at UIUC I conducted research in their Experimental Molecular Imaging Laboratory in the Beckman Institute for Advanced Science and Engineering under the guidance Dr. Wawrzyniec Dobrucki. The project I worked on was titled “Multiscale Multi-Modal Imaging of Ischemic Tissue after Therapy.” The goal of this research was to investigate the therapeutic response of patterned stem cells versus non-patterned stem cells in the treatment of Peripheral Arterial Disease. This Fall I am continuing my passion for research under a REACH grant with my mentor Dr. Ying Chen. My research through SIU focuses on improving early detection of breast cancer through Digital Breast Tomosynthesis reconstruction algorithms. I have also recently started the Biomedical Engineering Society SIUC chapter.



October 1st, 2018

Luis Prado

I am a Junior majoring in Geography and Environmental Resources with a focus in Geographic Information Systems and minors in Biology and Environmental Studies. I am privileged and honored to be a Chancellor's Scholar, McNair Scholar, and participant of multiple Honors Societies. I proudly serve as the Vice President of Cultural Experiences and Diversity for the Honors Assembly, Co-President and Co-Founder of our campus's brand new registered student organization named Spoken Word, President of the Wall and Grand Area Council, Public Relations Officer for Saluki Service Dawgs, Chair Head and participant of multiple committees for my Fraternity- Phi Mu Alpha, member of the Chancellor's Scholars Programming and Advising Council, Ambassador for our University, and as an Ambassador for our Honors Program. This past summer of 2018 I was extremely fortunate to participate in research in the Plant Biology Department assisting in the building of a catalog for the pollinators of Southern Illinois, next semester and this upcoming summer of 2019 I will be conducting research through the McNair Scholar Program under the mentorship of a professor in the Geography Department, and this upcoming summer of 2019 I also aim to participate in an Internship with the City of Carbondale concerning GIS. Following my 2020 graduation I wish to continue my education with a Master's Degree in Remote Sensing or Statistics, followed by my entry into the United States Air Force.



October 8th, 2018

John Lindt

John Lindt is a senior majoring in computer science and minoring in microbiology and chemistry. He is an Eagle Scout, the president in the SIUC chapter of Circle K International, and the community service chair for the Student Alumni Council. He is pursuing undergraduate research under David A. Lightfoot in the department of plant, soil, and agricultural systems. Within his research, John sequences and annotates genomes and has worked in crossbreeding crops. He is pursuing a career in consumer analytics and hopes to create a subscription service for businesses in Southern Illinois to analyze and interpret current consumer trends, predict future trends, all while using proprietary software. He hopes to help modernize the region further and keep individuals within Southern Illinois both driven and entrepreneurial. Thanks for your community service, John!



October 15th, 2018

Oneida Vargas

Oneida Vargas, a Chancellor Scholar, is a senior majoring in Political Science with a focus in pre-law and a minor in Spanish. Last semester, Vargas was selected as the inaugural Latino Heritage Intern for the Paul Simon Public Policy Institute. At the state capitol, she worked during the spring legislative session with the Illinois Senate Democrats in the communications staff. Prior to this internship, Vargas also interned for the Cook County Public Defender's Office Juvenile Division. Thanks to both of these internships, Vargas decided she wants to go to law school. Since she is also a DACA recipient, Vargas wants to pursue a career as an immigration attorney to help out the undocumented community. On campus and in the Carbondale community, she is a strong advocate for immigrant rights and raising awareness about DACA recipients. Last fall, she was featured in the short documentary I, TOO, DREAMERICAN created by a fellow SIU student. Due to her dedication and activism, Vargas received an award from the Illinois Department of Human Rights last week at an event where she was also the keynote speaker. Thank you for your outstanding citizenry, Oneida!



October 22nd, 2018

Andrea Storey

Congratulations! Andrea Storey is the Southern Illinois University Carbondale Student Laureate of the Lincoln Academy of Illinois. She will be awarded with the Abraham Lincoln Civic Engagement Award next month in Springfield.



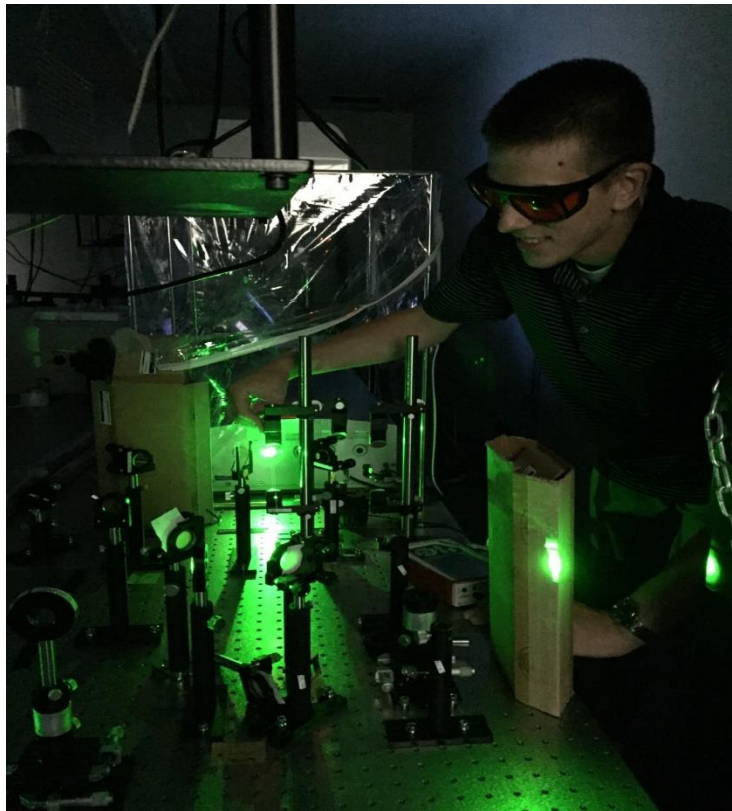
Andrea is a senior undergraduate student earning a double Bachelor's degree in Spanish Education and Linguistics. She has dedicated her time to learning and teaching while here at SIUC. She has volunteered at Trico Elementary translating take-home notes for parents, was a bilingual T.A. at Lewis Elementary here in Carbondale, has dedicated time to tutor, translate, and teach for students and citizens in Carbondale and the Chicagoland areas, and taught English abroad in Fiji and Spain. She is an exemplary global citizen. Thank you for all that you do, Andrea!

October 29th, 2018

Lincoln Weber

Lincoln is a second-year student at SIU majoring in physics and mechanical engineering with minors in Spanish and mathematics. Primarily, his focus is on experimental condensed matter physics research. He works in Dr. Saikat Talapatra's lab on projects involving the optoelectronic characterization of semiconducting nanomaterials (at the moment two-dimensional materials such as MoS_2 , InSe , and ReSe_2). Last summer, Lincoln had the opportunity to take an all-expenses-paid trip to Japan to do research with terahertz emissions from single-wall carbon nanotubes at Osaka University. He has presented this research at two conferences since then and he will return to Japan next summer (this time to the Okinawa Institute of Science and Technology) to do related research. Lincoln hopes to work at a national laboratory as a researcher after completing his Ph.D. Lincoln is also involved in organizations like the concrete canoe team (of which he is a co-captain), the Dawg Pound (of which he is the president), the Society of Physics Students, and the Saluki Ambassadors. Lincoln volunteers around the community, most notably at the Good Samaritan food pantry.

Thank you for your hard research and dedication, Lincoln!



November 5th, 2018

Erin Woolard

Erin Woolard is a senior at SIU graduating in December with degrees in anthropology and international studies, and minors in Spanish, geography, environmental studies, and Latino and Latin American studies. She is a member of the Undergraduate Student Anthropology Association, Student Leadership Honors Society, and Students Today Leaders Forever. She volunteers for the Humane Society of Southern Illinois, the Rolling Hills Manor nursing home, and the Kenosha Public Museums. She is also a conversation partner for the Center for English as a Second Language. She received the Jeanne Hurley Simon Memorial Scholarship in April 2018. She is an intern with SIU's Sustainability Office. Erin studied abroad in Malta during Spring Semester 2017, she studied abroad in Spain in July 2017, and finally studied abroad in Cuba in June 2018.



Erin hopes to continue the tradition of constant learning and service to others that has characterized her life so far. After graduation she plans to attend graduate school, possibly after a stint in the Peace Corps. If Erin could tell her younger self one thing it would be that success comes in many forms, and there is no single right path to take. Your life may not look like you once thought it would, but we are always changing and growing, and our goals and dreams should grow with us.

November 12th, 2018

Angel Galeana

Angel Galeana, a Bertrand Scholar, is a senior majoring in Computer Science with a concentration in software engineering & application development and a second concentration in Business Administration. He wants to become a software engineer and later go on to be the CEO of his own company. He has been actively involved with RSO's on campus including The National Society of Collegiate Scholars where he serves as Chapter President, Society of Hispanic Professional Engineers where he serves as Vice President, Minorities in Computer Science, and Association of Computing Machinery. He recently volunteered with the Student Alumni Council hosting high school students during the homecoming parade and homecoming football game. Galeana had the opportunity to work for Boeing this summer as an IT intern in St. Louis, MO where he was as a User Experience Specialist. Upon completing his summer internship, he was offered a full-time position with Boeing that will begin after he graduates in May 2019. Thus, he will work with them because he enjoys the company and their dedication to helping employees further their education. Galeana aspires to get a master's in computer science and an MBA.



November 26th, 2018

Gannon Druessel

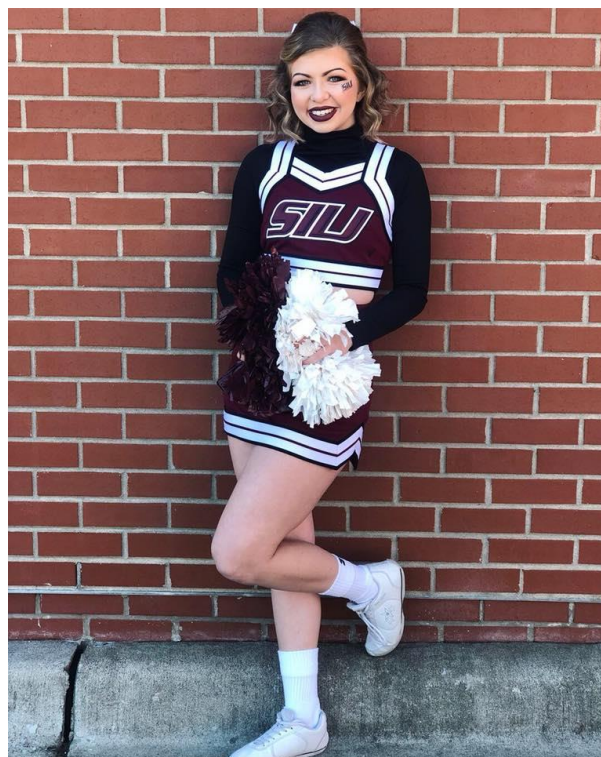
Gannon Druessel is a Junior majoring in physiology with a minor in chemistry. On campus he is a very involved member of the Leadership Development Program, is Vice President of the Saluki Science Ambassadors, and is the Captain of the rugby team. He has been doing research in Dr. Kanako Hayashi's reproductive physiology lab since freshman year and just recently earned a REACH/Tedrick Undergraduate Fellowship to conduct his research for the next year. This research focuses on the trans-generational reproductive effects of a BPA substituent, BPS, on male mice. He enjoys giving back to the community by volunteering at the Carbondale New School, Women's Center, and Science Center. He is on a pre-med track and is an aspiring orthopedic surgeon. In this field he hopes to continue giving back to the community by improving the lives of the people within.



December 3rd, 2018

Meadow Drollinger

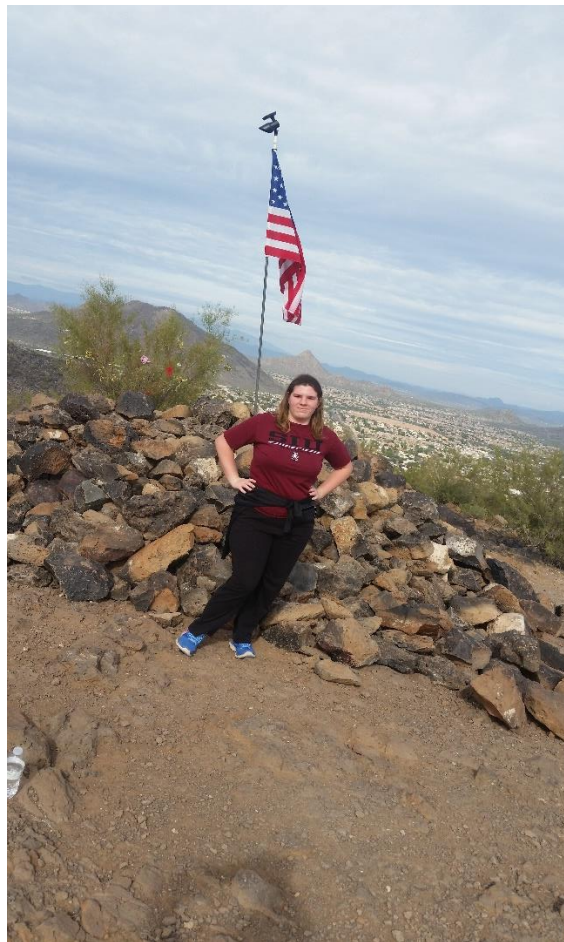
Meadow Drollinger is a junior majoring in Psychology and double-minoring in Economics and Communication Studies. While Meadow was attending Ivy Tech Community College in Southern Indiana before transferring to SIUC, she was motivated by the idea of coming to SIU to pursue her bachelor's degree as a Chancellor's Scholar. Meadow obtained her associate's degree at 18 years old and is currently on track to obtain her bachelor's degree when she is only 20 years old. In addition to being part of the University Honors Program, Meadow is a Saluki Ambassador, a member of the Student Leadership Honors Society, a Saluki Cheerleader, and outside of SIUC, she holds the title of Miss Southern Heartland in the Miss America Organization. Meadow enjoys giving back to the Carbondale and her home community in Indiana through Music with a Meaning, a service organization she founded several years ago which raises funds and awareness for worthy causes through charity concerts. In the Spring semester Meadow will study abroad in Costa Rica with the University Honors Program course "The Earth Around Us." In the future, Meadow hopes to obtain a doctorate degree in Educational Psychology to eventually pursue a career as a Psychology Professor.



December 10th, 2018

Alysa Cook

Alysa Cook is a Senior that will be graduating this Fall. She is majoring in Animal Science with a minor in Chemistry. She has received a Companion Animal Nutrition Certificate and has received the Dean's Scholarship every semester. For her final semester here at SIU, she was awarded the Pioneer Hi-Bred Scholarship. During the summer of 2018, she had the opportunity to work on a pheasant farm, helping raise 27,000 pheasants. In her free time she enjoys reading and playing the guitar, as well as volunteering at St. Francis Care, the Humane Society of Southern Illinois, and the Boys and Girls Club of Carbondale. She was recently accepted into Midwestern University College of Veterinary Medicine in Glendale, Arizona, and has upcoming interviews at University of Missouri and University of Tennessee. She plans on becoming a mixed practice veterinarian.



Congratulations to all University Honors Program students graduating this December!

A few of these students shared what they will be doing after graduation:

Olivia Berry- "After graduation I will be traveling through Europe for a couple of weeks with my wonderful boyfriend. I also accepted a full-time position with the Federal Deposit Insurance Corporation that is set to start in March. I'm going to miss SIU so much, but I can not wait to start this next journey!"

Nathan Hooven- "I have accepted a position as a wildlife research technician with South Dakota Game, Fish, and Parks, and I hope to pursue graduate school after I obtain a few years of field experience."

Caleb Ulick - "Following graduation, I will be working at Dallas Zoo as a temporary animal keeper in the elephant department. From there, I hope to transition into a permanent, full-time animal keeper position."

Good luck with all of your future endeavors!

January 14th, 2019

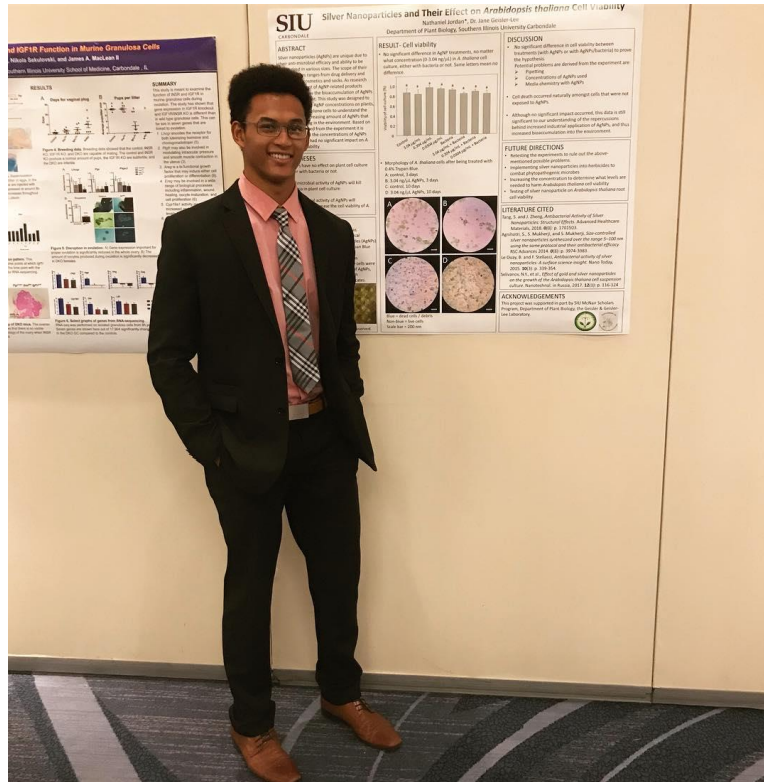
Carly Kasicki

Carly Kasicki is a junior majoring in Biomedical Science, German, and French with minors in Political Science and Chemistry. She has lived in Germany twice, backpacked through Italy and Switzerland for two months, and completed an independent study this past summer in Paris for a month. As a Demuzio intern, she is working in the Attorney General's office helping the lawyers with their cases including prison litigation and worker compensation. Her dedication to Public Policy has developed into becoming Vice President of the Paul Simon Public Policy Institute Ambassadors and an institute job helping to develop events that educate the public on politics and citizenship. She is currently involved in setting up a student-led conference looking at solving Illinois issues. On top of that, she is presently a Stanford Innovation Fellow for a Stanford Think Tank called University Innovation Fellows. She is working on creating an Honors Innovation Course focused on looking at issues in sustainability. Along with her co-fellows, she will be attending the Stanford Conference this Spring to present their ventures. In regards to science, she has been working in Dr. Warne's biology lab since Spring 2018 researching the role of the gut microbiome on larval amphibian development and susceptibility to infection by *Ranaviruses*. For the future, she is looking at research programs such as the Fulbright Scholars Program before she attends graduate school, where she is looking at MD/PhD programs.



January 21st, 2019

Nathaniel Jordan



My name is Nathaniel Jordan. I am currently a Junior studying Plant Biology with a specialization in Molecular and Biochemical Physiology. I am motivated by the unlimited potential we have as young adults, as we all have an opportunity to make an impact on the world. I am the founder and CEO of SPREKK Technology Services, LLC (Sprekk for short), an on-demand phone repair service in Carbondale. We are a small start-up that specializes in delivery iPhone screen repairs. I am the vice president of Saluki Entrepreneur Core, a University Innovation Fellow and a McNair Scholar. I am currently working in the Geisler- Heisler-Lee Plant Genomics Lab under Dr. Matthew Geisler where our focus is on computational biology and experimentation to understand gene regulatory networks, plant biotic and abiotic stresses, and competition in *Arabidopsis thaliana*. My post graduation goal is to create a biotechnology startup that genetically alters plants to grow in otherwise arid conditions. I believe that combining computational biology and molecular biology to allow for the expansion of the agriculture industry will be critical in solving many of the worlds current issues.

January 28th, 2019

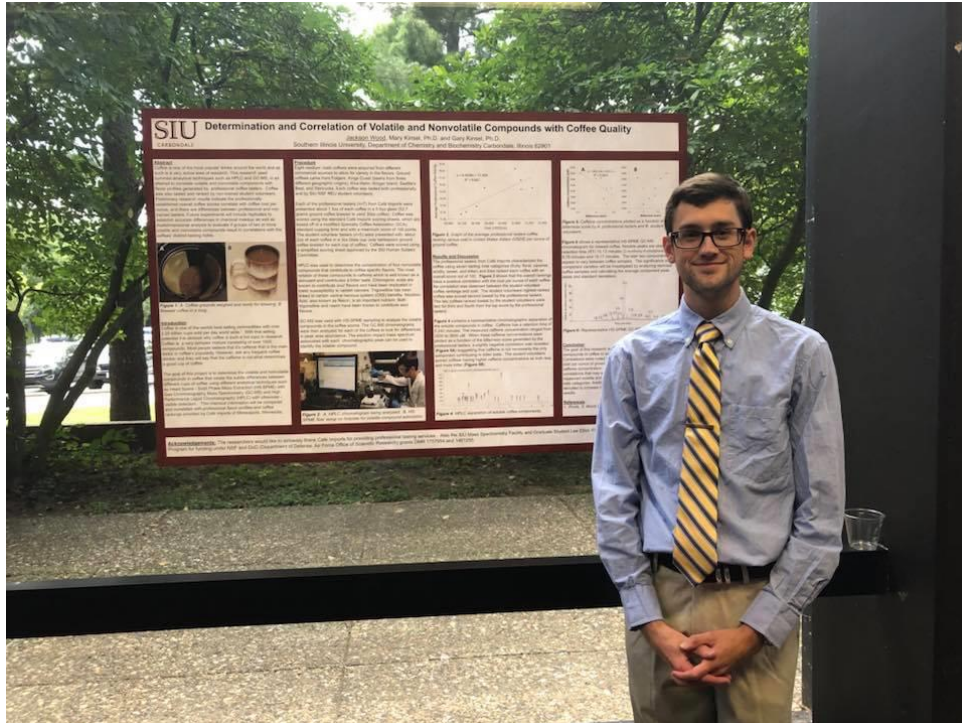
Holly Piepenburg



Holly Piepenburg is a senior studying Radio, Television & Digital Media with a minor in political science. Holly is a Pulitzer Center on Crisis Reporting Student Fellow and has published work regarding education on Native American reservations. Currently, she is working on another project funded by the Pulitzer Center under the guidance of journalism professor William Freivogel. Holly is also the News Director of River Region Evening Edition, a television news program broadcast on WSIU-TV. Previously, Holly worked at WSIL-TV 3 – an ABC affiliate in Crainville – as a producer. Prior to her senior year, she was also a member of the Marching Salukis. After graduation, Holly hopes to continue shedding light on underreported social issues around the world, then pursue a law degree. Thank you for your wonderful work, Holly!!

February 4th, 2019

Jackson Wood



Jackson Wood is a senior majoring in chemistry with a concentration in biochemistry and a minor in psychology. Jackson has been interested in science, especially biochemistry, since early high school. Having the opportunity to attend a research university was one of the deciding factors for him coming to SIU!

Jackson worked with SIU Alum Curt Jones, the founder of Dippin' Dots, researching method development and quality control for Curt Jones' new business called 40 Below Joe. Currently, Jackson works in the Kinsel research lab with Drs. Mary and Gary Kinsel analyzing the chemical components of coffee as well as how they correlate with coffee flavor and quality. While at SIU, Jackson spent four years with the Marching Salukis, two of which he served as a section leader. He has also worked as a teaching assistant for the Department of Chemistry and Biochemistry, which was something he thoroughly enjoyed. After finishing his undergraduate degree, Jackson would like to pursue a Ph.D. and an

M.D., with the long-term goal of doing clinical biochemical research on neurological disorders. Good luck with everything and thank you for your awesome work, Jackson!

February 11th, 2019

Emily Buice



Emily Buice is a senior majoring in History and Communication Studies-Public Relations with a Political Science minor. She is motivated by making a positive impact in her community and helping empower those around her. Emily is the current Student Board Member for the Illinois Board of Higher Education. In the past, she has served as President of Undergraduate

Student Government, Executive Vice President of the College Panhellenic Association, Vice President of Campus Relations for Alpha Gamma Delta, and the Vice President of Communication and Engagement for the Saluki Ambassadors. She currently volunteers with the Saluki Service Dawgs RSO, which partners with SIT to train service dogs on campus. She also volunteers at Gumdrops with my sorority and have been a member of the 2018 Alpha Gamma Delta Service Immersion Trip to New Orleans.

This past summer Emily interned with the U.S. Mission to the E.U. in Brussels, where she helped with a presidential visit, including a meet-and-greet. The previous summer she interned with New Europe in Brussels where she wrote and published over 15 articles. Currently, Emily works at the Carbondale Chamber of Commerce as the Public Relations Intern. She is also currently doing research with Dr. Hurlburt on the history of macaroni and cheese and how it relates to the evolution of America.



February 18th, 2019

Alliyah Bridges

Alliyah Bridges is a senior studying Cinema with a focus in screenwriting and a French minor. She has always been curious about the hero's journey in storytelling and what secrets that come out of them. Alliyah develops scripts that lean towards revealing human nature and what keeps us from revealing our true potential. She served as the Executive Director for the Student Programming Council last year (Spring 18-Fall 18). She is also the vice-president for the Zeta Chi chapter for Delta Sigma

Theta Sorority, Inc. Alliyah is a part of the Saluki ambassadors and the Mass Communications and Media Arts Ambassador program. In 2017, she was the social media intern for the SIU Student Center as well. This past January, she studied abroad in an intensive French language program with CEA in Paris.

As of now, Alliyah is working on her senior thesis with the head of the Cinema department, H.D. Motyl. She is developing a full-length feature film for her portfolio with the goal being to reach 120 pages before graduation this May.

Alliyah is currently applying for internships and graduate school. She has been accepted to the MFA program at DePaul University thus far and is trying to decide whether or not to move out to California, Chicago, or Colorado. Good luck with all of your work, Alliyah!

February 25th, 2019

Riley Wagner

This is Riley Wagner, a Junior studying Computer Engineering with minors in Mathematics and Computer Science. While his majors definitely suggest that he is passionate about very technical fields, his true passions outside the classroom lie in his love for music. As someone who has played music for



as long as he can remember, Riley always seemed to find himself playing the euphonium or trumpet in some sort of ensemble, or jamming with some friends on his bass guitar. Riley has played in almost all of the bands on campus including the Wind Ensemble, the Pep Band, and Marching Salukis. In the summer of 2017, he spent the summer traveling the country and performing with the World Class Drum and Bugle Corps, The Phantom Regiment. Since Riley's freshman year, he has also been an active member of Phi Mu Alpha Sinfonia, a national men's music fraternity with a chapter here on campus.

As for work in Riley's field of study, he has been fortunate enough to receive two internships in computer engineering. One internship last summer brought him to Columbus, Indiana where he worked for Cummins Inc., a diesel engine manufacturer, as an Electronic Controls Engineer. Currently, Riley is preparing for an internship for Summer 2019 in St. Louis with The Boeing Company. On campus, he has been actively involved with the Saluki Ambassadors program and works as a student worker in the Undergraduate Admissions. Riley has also been involved in research with a professor of his, Dr. Iraklis Anagnostopoulos, in his multi-core processing lab researching the benefits of more complex computing architectures. Thank you for your passion at SIUC and throughout your studies, Riley!

External Scholarships awarded by year

OFFICE OF MAJOR SCHOLARSHIP ADVISEMENT University Honors Program

2004	BARRY M. GOLDWATER SCHOLAR Zoology	TERESA GISBURNE
2004	MORRIS K. UDALL SCHOLAR Sociology & Philosophy	RAPHI RECHITSKY
2005	MORRIS K. UDALL, HM Agricultural Information & Political Science	FAHRAN ROBB
2005	HOMELAND SECURITY SCHOLAR Civil Engineering	DONALD TEMPINSON
2006	MORRIS K. UDALL, HM Agricultural Information & Political Science	FAHRAN ROBB
2006	<i>USA Today</i> All-USA College Academic Team, 3 RD Team Agricultural Information & Political Science	FAHRAN ROBB
2006	BARRY M. GOLDWATER SCHOLAR Mathematics & Computer Science	AUSTIN MOHR
2006	BARRY M. GOLDWATER SCHOLAR Physics & Mathematics	KATHLEEN LASK
2007	POSTERS ON THE HILL RECIPIENT Microbiology	SARA REARDON
2007	<i>USA Today</i> All-USA College Academic Team, HM Agricultural Information & Political Science	FAHRAN ROBB
2007	NSF GRADUATE RESEARCH FELLOWSHIP, HM Mathematics & Computer Science	AUSTIN MOHR
2007	NSF GRADUATE RESEARCH FELLOWSHIP, HM Physics	GERRI BERNARD
2007	BARRY M. GOLDWATER SCHOLAR Plant Biology & Chemistry	ERIN SHANLE
2007	BARRY M. GOLDWATER SCHOLAR Physics & Electrical Engineering	JARED BURDE
2007	PHI KAPPA PHI GRADUATE FELLOWSHIP Agricultural Information & Political Science	FAHRAN ROBB
2008	MORRIS K. UDALL SCHOLAR Geology	JOSEPH BATIR
2008	NSF GRADUATE RESEARCH FELLOWSHIP, HM Physics & Electrical Engineering	JARED BURDE
2008	PHI KAPPA PHI GRADUATE FELLOWSHIP Physics & Electrical Engineering	JARED BURDE
2009	POSTERS ON THE HILL RECIPIENT Zoology	ANDREW DENNHARDT
2009	BARRY M. GOLDWATER SCHOLAR, HM Mechanical Engineering	LISA FURBY
2009	<i>USA Today</i> All-USA College Academic Team Physiology & Philosophy	SEAN GOODIN

2009	<i>USA Today</i> All-USA College Academic Team Mechanical Engineering	LISA FURBY
2009	<i>USA Today</i> All-USA College Academic Team, HM Geology	JOSEPH BATIR
2009	FULBRIGHT SCHOLAR (Research) Geology	JOSEPH BATIR
2009	PHI KAPPA PHI GRADUATE FELLOWSHIP Civil Engineering	CHRIS WILLIAMS
2009	NSF GRADUATE RESEARCH FELLOWSHIP, HM Civil Engineering	CHRIS WILLIAMS
2010	<i>USA Today</i> All-USA College Academic Team, HM Mechanical Engineering	LUCAS PULLEY
2010	<i>USA Today</i> All-USA College Academic Team, HM Political Science & Economics	JENNIFER MURRAY
2010	<i>USA Today</i> All-USA College Academic Team, HM Zoology	ANDREW DENNHARDT
2011	CUR POSTERS ON THE HILL Linguistics	DERRECK LANGWORTH
2011	<i>USA Today</i> All-USA College Academic Team Physiology	JESSICA STOUT
2011	<i>USA Today</i> All-USA College Academic Team Political Science	LEE STEWART
2011	<i>USA Today</i> All-USA College Academic Team Civil Engineering	JORDAN KABAT
2013	BENJAMIN A. GILMAN INTERNATIONAL SCHOLAR Math Education	EDITH ORTIZ
2015	BARRY M. GOLDWATER, HM Chemistry	NATHAN COLLEY
2016	BARRY M. GOLDWATER, HM Biology	AUSTIN WEIGLE
2017	BARRY M. GOLDWATER, HM Microbiology	MADISON McMINN

HM = Honorable Mention

Fall 2019 University Honors Program (UHP) UHON 351 Courses

- Students may reserve one seat or waitlist a UHP course by attending Reservation Night;
- Registration must be completed during Early Registration Day (April 1st, 2019) using SalukiNet or forfeit their reserve UHP Course;
- Students must meet with their Academic Advisor to obtain their RUN # before registering;
- Waitlisted students will be contacted as spaces become available

Reservation Night: Wednesday, March 27th on the 1st floor of the Morris Library in the Rotunda. Come join us for refreshments and meet our Fall 2019 Honors faculty while reserving your classes as follows:

- **5:00 – 5:30 PM:** Third Year Students and Transfers with Associate Degrees
- **5:30 – 6:15 PM:** Second Year Students
- **6:15 – 7:00 PM:** First Year Students

***Probation students with a GPA of 3.1-3.29 may reserve seats on Thursday, March 28th in the UHP office**

New for Fall 2019-Spring 2020: Each year, the Honors Program takes on a concept or problem to explore in teaching, student and faculty research, speaker series, events, and service opportunities on campus and in the community. Our theme this year is *survival*. There are six courses in this cluster to choose from (**marked in bold**), if you are interested in this emphasis.

SURVIVAL THEME – CLUSTER COURSES

CAN SIUC SURVIVE? – NEW!

SIUC has half as many students as it once did. State and federal funding are in decline, and the very concept of public higher education has come under attack in some quarters. This class will make you part of the search to understand SIUC's crisis and suggest possible solutions to it. As a current SIUC student, you have a unique perspective on the strengths and weaknesses of SIUC; you know why you enrolled here, and you are experiencing the pluses and minuses of being an SIUC student. The class will culminate with student group proposals to help SIUC survive and thrive. Groups will present their work not only in class but, in appropriate form, to the SIUC community. Where practicable, we will also invite the public to class sessions featuring outside speakers. This class will give you the opportunity to play a real part in helping SIUC survive.

Dave Johnson, Associate Professor, Classics

FORESTS AND HUMANS: INTER-DEPENDENCIES, IMAGININGS, AND CHANGEMAKING – NEW!

This course will explore our remarkably vibrant and historically rich location – the Shawnee National Forest- to delve into the deep interdependence between humans and forests. You will be involved in creating an interdisciplinary enquiry as well as a transient learning community that will develop an understanding of the specific history of our region through cultural, historical, artistic and scientific research coupled with experiential learning activities. The work of this class consists of creative experimentation, research, development and presentation of new work that blurs the lines between disciplines, artistic practice and research. Our goal will

be to imagine and map a future for this place given the economic and environmental challenges further pressured by climate change.

****This course will include a few field-trips (tentative dates: full day 9/20; one weekend camp out - return late afternoon on Saturday, Sept 27/28; and one weekend conference (Oct. 11-14) for a local conference)**** Students will sign up for an additional one 399 credit, making this a 4 credit class.

Cade Bursell, Professor, Cinema and Photography

SURVIVAL AND THE ARTS: DIASPORA, MIGRATION AND DISPLACEMENTS – NEW!

This course will explore the themes of diaspora, migration, and transnational identity in the work of contemporary artists, art collectives; and refugees. As a class, in groups, and individually, you will examine, describe, interpret, and analyze works of art to ask: Can art serve as a means of survival for individuals and collectivities? And, if so, in what ways? We will learn about the history and politics of migration and displacement; themes, such as, transnational identity, hybridity, and créolité; and explore art as an activist practice oriented toward personal and collective survival. Students will be introduced to New Media Art, from the digital (as in art projects that use the internet) to video, as well as art activism, environmental art installation, and performance art. Class projects will include in-class group and individual presentations, response papers, blog entries, and art projects.

Laurel Fredrickson, Assistant Professor, Art and Design

SURVIVAL STORIES: MAKING THE LITERATURE OF SURVIVAL – NEW!

This course asks students to consider, through encounters with established narratives (both fiction and nonfiction), what human beings have done through the ages in order to survive. It further asks you, through the creation of your own stories, what you yourselves would do to survive, and what the term "survival" means to you. Is it simply the preservation of life and limb? The preservation of culture, of language, of dignity, of honor, of psychological health? Is it regaining well-being after a bout with cancer, or recovering from sexual and other sorts of trauma? We will make a survey of the literature of survival while writing (and recording, and publishing) our own survival narratives, both fiction and creative nonfiction. The lab component of the class will take advantage of the Creative Writing Program's new podcasting facility to make these stories concrete through audio production and, if the student wishes, to send them out into the world.

Pinckney Benedict, Professor, English

SURVIVING THE ATOMIC AGE: ENGAGING SCIENCE THROUGH HUMANITY – NEW!

Since people learned how to split an atom, we have been living in the atomic age. We have been using the nuclear technology/ies in various ways, ranging from the atomic bombs detonated over people in Hiroshima and Nagasaki to nuclear power plants and medical radiation. The atomic age changed and continues to change how we live; it has produced a radical era of politicized uncertainty. It is an age filled with stories of survival, such as those of the victims of the atomic bombs and of cancer survivors/radiation therapy patients. This course is, of necessity, interdisciplinary as it reflects upon what is the biggest human created threat to

human civilization. Beginning with survival narratives, we will seek to understand the complex relationship among science, technology, and humanity (or lack thereof), and develop our own peace messages. In so doing, we will work on creative nonfiction writing “and” auto-ethnographic writing as a means of reflection, analysis, reporting, and representation.

Satoshi Toyosaki, Associate Professor, Languages, Culture and international Trade

SUSTAINABILITY AS EVERYDAY PRACTICE: SURVIVING IN A CHANGING WORLD – NEW!

This is a student-generated course that brings together faculty from various disciplines, including Art and Design, Geoengineering, Environmental Studies, Energy, Policy, Architecture, Media, and business to consider, in theory and practice, design as a way to conceptualize and find solutions for sustainable living. Weekly meetings will include lectures, discussions, readings and project based work. The course was initiated by University Innovation Fellows Jacob Coddington (graduate student, Master of Business Administration) and Carly Kasicki (majoring in Biological Sciences, French, and German) with Elizabeth Donoghue (Mentor, UHP). **Jyotsna Kapur, Professor, Cinema and Photography & Director, University Honors Program**

REGULAR HONORS COURSES

AFRICA AND THE U.S.: FROM COLD WAR TO THE WAR ON TERRORISM – NEW!

How can we analyze US-Africa relations from the Cold War to the current War on Terrorism? What are the strategic interests of the United States in Africa? In an era of globalization, what is the response of Africans to economic, political and security challenges? What is the history of the Cold War and Africa’s role in it? What are Africa’s contributions to the War on Terror? Are there impacts on local politics and on efforts to build democracy? What countries in Africa are another battleground for war on terrorism?

Getahun Benti, Professor, History

COMPETITION AND COOPERATION IN THE GLOBAL POLITICAL ECONOMY OF FOOD – NEW!

Is the global food system up to the challenge of increasing food production by 70 percent to feed 9 billion people by 2050? Has our planet reached its ecological limits in increasing food production? Should we use tropical rainforests to increase food production? How can we lift nearly one billion people out of food insecurity/hunger? How do we end the inequality in access to nutritious foods across and within countries?

Wanki Moon, Professor, Agribusiness

HISTORY AND THE EVOLUTION OF THE AUTOMOBILE – NEW!

What are the origins - historic, economic, political, technological - of the US automotive industry? Why did it go the way it did? What were the dreams, the ingenuity and inventions of the pioneers that have been submerged in history? What are the founding ideas that have now come to the forefront in recent vehicle design? How can this history offer solutions for the future? This class will include at least one trip to an area automotive museum.

Dave Gilbert, Associate Professor, Automotive Technology

HOW TO THINK ABOUT INTELLECTUAL PROPERTY – NEW!

Is the creative process individual, social, or both? What exactly is the target of current intellectual property (IP) regulation - is it to regulate the producers or consumers of

knowledge? Can knowledge be considered private property? Who are the beneficiaries of IP - Authors/artists, or corporate interests?

Dong Han, Associate Professor, Journalism

MASKED AVENGERS

We begin by examining breakthrough texts from the 1980s that reposition the superhero narrative (*Watchmen* and *The Dark Knight Returns*), briefly consider origin works from the 1930s to the 1970s, then turn to focus on recent material that stretches the concept in new directions (when superheroes can be immigrants or androids or pregnant, among other qualities). What special conditions make vigilante justice (which is strongly discouraged by the state) not just acceptable but honorable? Which elements in this storytelling make us take seriously the superhero product, designed as it is for commercial appeal and identifiable branding? Why is a secret identity such a large component of the superhero narrative? When superheroes present themselves as members of a group alliance, why are outsiders and marginal figures so often important to the formation of these social units? And finally, who is ready to answer the question that critic Gerald Early has asked: "Has anyone tried to present what a woman would consider heroic action?"

Ed Brunner, Emeritus Professor, English

OPERA AND CINEMA – NEW!

Grand opera is in many ways the 19th century equivalent of movies today, bringing together music, drama, staging, lighting, and special effects. This course will be team taught by Edward Benyas, Music Director of the Southern Illinois Symphony and Music Festival, and Walter Metz, Professor of Film Criticism at SIUC and host of "SIU Reviews" on WSIU Radio. Students will watch and thoroughly study eight operas: by Mozart, Rossini, Donizetti, Bizet, Verdi, Wagner, Puccini and Bernstein, learning synopses, musical motives and structure, and gaining a basic musical appreciation of some of the greatest operas ever composed. What does it mean to study opera as a high art form, when it once was a popular form? How does that shift allow us to think about our own popular culture-film and television-in the early 21st century?

Walter Carl Metz, Professor, Cinema and Photography and Edward Benyas, Professor, Music

YOGA FOR HARMONIOUS LIVING

Healing begins from a state of relaxation. This statement is deceptively simple and incredibly profound. As a society, we are far from relaxed. We normalize stress and glorify sleeping less; we value productivity over life quality and balance. This course introduces students to the practice and study of Yoga as a way to create and sustain a lifelong practice of self-awareness and healthy living. We will practice and study yoga postures and philosophies, including Hatha Yoga sequences for balance and renewal; The Yoga Sutras, emphasizing the Yamas (moral restraints), and the Niyamas (moral observances); and Eastern anatomies and applications for holistic health, such as the Koshas and the Chakras; and centering tools of breathing and meditation.

Diana Tigerlily, Associate Professor of Practice, Women, Gender, and Sexuality Studies