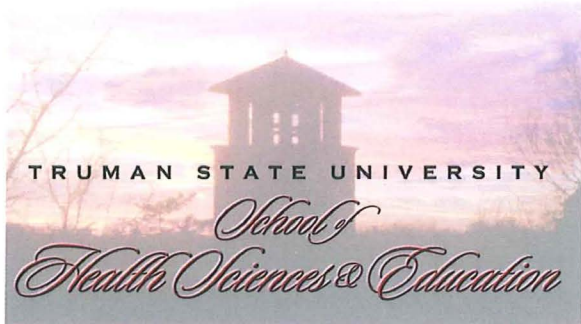


# APRIL 2014 NEWSLETTER



## The SHSE Administrative Team

**Janet L. Gooch, Dean**  
**Paula Cochran, Chair of CMDS**  
**Mona Davis, Assistant to the Dean**  
**Roberta Donahue, Chair of HES**  
**James Judd, Director of the RPDC**  
**Pete Kelly, Chair of Education**  
**Stephanie Powelson, Chair of Nursing**

## Message from Janet L. Gooch, Ph.D., CCC-SLP, Dean, School of Health Sciences and Education

The Student Research Conference is scheduled for April 15, 2014. This year, SHSE offered 8 mini-grants to support faculty and student collaborations in research. Preference was given to projects that involved multiple students, were mentored by faculty who did not have a strong record of mentoring undergraduate research, involved multiple faculty - one serving as a mentor to another with less experience in the mentorship role, and/or were interdisciplinary in nature and involved faculty and/or students from multiple departments in the school.

To review, the goals of the SHSE mini-grant program were: to increase faculty-student research collaboration particularly among faculty who have less experience mentoring student research; to increase faculty mentorship of other faculty in support of growth in the area of mentoring student research; to increase interdisciplinary research and collaboration among faculty and students across departments in the SHSE; to increase opportunities for students to present at the Truman State University Research Conference and other academic conferences; to increase opportunities for undergraduate students to develop and apply research skills and learn components of ethical conduct of research.

I am happy to report the following regarding the mini-grant program and our School's participation in the Student Research Conference. As stated, 8 mini-grants were offered. Six grants involved two faculty mentors, one of these six involved mentors from different departments. In total, 12 faculty mentors were involved. Six of the 8 funded projects involved more than one student and a total of 19 students participated in the 8 projects. Four of the projects partnered first year or second year faculty with tenured faculty.

SHSE's participation in the Research Conference is excellent this year! There was a total of 64 abstracts submitted from our school (16% of the 406 total abstracts submitted) and there was more than one submission from every department in the school. A total of 26 SHSE mentors are participating this year as compared to 18 total mentors in 2013. Last year SHSE had 70 students that participated in the research conference and this year we have a total of 103! This is outstanding. 179 total papers were submitted to the conference, 22 or 12% of which are from our school. The number of oral papers is down a bit this year (22 as compared to 30); HOWEVER, this year SHSE will present 26 posters (36% of the 72 total posters) which is up from 11 last year! Way to go, SHSE!

I'd like to remind all SHSE faculty, staff, and students of the **SHSE Mini Research Conference, Tuesday, April 1, beginning at 3:30 p.m., in Violette Hall, room 1000**. This mini-conference will provide the opportunity for students to practice their presentation in front of an audience, field questions, and receive feedback that will be helpful prior to their participation in Truman's Research Conference later in the month. I hope that many of you will be able to attend in support of your colleagues and students.

I want to thank all of the mentors and students for their participation in the mini-grant program and for their upcoming presentations at the "mini-conference" and the Truman Research Conference. My gratitude also goes out to the many faculty, staff and students who will attend these presentations in support. I also welcome feedback on the SHSE mini-grant program. If you have any suggestions for changes and/or improvement, please feel free to email me or come by to discuss. Thank you again.

## Communication Disorders

Ms. Sheila Garlock attended the MU Chapter of the National Student Speech Language Hearing Association Update Seminar on “School Age Stuttering Therapy: What Do We All Need?” by Nina Reeves, CCC-SLP, board-recognized fluency specialist and mentor from Dallas, Texas.

The CMDS Department hosted a workshop “Applying for Graduate School” on March 17. Approximately 33 undergraduates (mostly juniors), 4 graduate student assistants, and 7 CMDS faculty participated. The workshop was offered to assist students with applying to Truman as well as other graduate schools and to discuss questions to be asked and answers that should be obtained, when visiting other graduate programs.



The Communication Disorders Association (CoDA) (Communication Disorders Student Organization) joined the local Quota Club for an activity with the parents of second grade students, March 24, at the Kirksville Primary School. CoDA members (pictured, above) presented tips for parents to assist with their children’s reading needs and offered resources for helping their children. (Photos courtesy Kirksville Daily Express)

The CMDS Department hosted an open house of the CMDS Assistive Technology and Early Literacy Labs on March 24. The open house was available to CMDS majors for tours/demonstrations of the Assistive Technology Lab, Speech Science Lab, and Early Literacy Lab (ELL).

## Education

Ms. Sheila Berkowitz, Certification, Advising, and Assessment Coordinator, conducted two open advising sessions “Cookies and Questions” on March 3 and 25, as students anticipated the summer and fall 2014 registration times. Students in the pre-MAE or graduate program were invited to drop by the advising office without an appointment needed to bring a “quick question” concerning registration, an education course, or a certification requirement, and to have a cookie. The activity was deemed a success with 22 and 28 students attending the two sessions respectively.

Dr. Laura Nickelson, Dr. Rebecca Dierking, and Dr. Pete Kelly spent mid-term break in Columbia, learning to score the Missouri Pre-Service Teacher Assessment (MoPTA), one of the new high stakes assessments mandated by the Department of Elementary and Secondary Education. Aligned with Missouri's Teacher Standards and Quality Indicators, Content Standards, and the Common Core Standards, this test assesses the instructional capability of teacher candidates prior to receiving certification. It is designed to develop more effective teachers in the classroom, identify strengths and areas for improvement of practice, and contribute to a development plan for professional growth. The assessment consists of four tasks, one formative and three summative: Task 1: Knowledge of Students and the Learning Environment. In this formative task completed during the first weeks of the internship, teacher candidates demonstrate the knowledge and skills that pertain to

their understanding of their assigned classroom. The task asks the teacher candidates to provide evidence in regard to their students, the school and the community and to identify implications of these factors on instruction and student learning. Task 2: Assessment and Data Collection to Measure and Inform Student Learning. In this summative task, teacher candidates demonstrate their understanding, analysis and application of assessment and data collection to measure and inform student learning. Task 3: Designing Instruction for Student Learning. In this summative task, teacher candidates demonstrate their ability to develop instruction, including the use of technology, to facilitate student learning. Task 4: Implementing and Analyzing Instruction to Promote Student Learning. In this summative task, teacher candidates demonstrate their ability to plan and implement a lesson using research-based instruction. They also show how they are able to adjust instruction for the whole class as well as for individual students within the class. Finally, they demonstrate an understanding of reflective practice. A 15-minute video is required with this task. The MoPTA will be externally evaluated. By learning how the assessment will be scored, faculty will be well positioned to prepare students for this new high stakes exam.

Truman's school partners from Kirksville traveled to partner school Clayton with Dr. Wendy Miner for a powerful professional development experience about reading and writing programs. Reading specialists in Clayton shared the philosophy of the reading/writing program, how they use data to make decisions, and resources. Not only did teachers and administrators gain insights into reading and writing, they also commented on the culture, teachers, classes, students, assessments, technology, and other professional development opportunities during this day of sharing.

Dr. Rebecca Dierking, Dr. Lisa Goran, and Dr. Laura Nickelson attended the National Council for Accreditation of Educator Preparation (CAEP) Conference, the week of March 24, in Louisville, Kentucky. The MAE has begun preparations for their CAEP on-site visit scheduled for spring 2016. Understanding the purpose and the process for CAEP accreditation will be vital for a successful outcome. Rebecca, Lisa and Laura's commitment to MAE accreditation efforts is appreciated.

Dr. Pete Kelly's DS 480 Disability Studies Capstone students Justin Ryckman, McKenzie Tate, Vanessa Shaw, Maureen Holland, Lane Swan, and Adam Manahan planned and executed a Disability Awareness Week, March 24 – 28. Activities included visual impairment and autism awareness and sign language.

Three new classes are being offered to assist practicing teachers in improving their reading instruction. These classes may be taken individually for professional development to enhance instruction or collectively as a part of the requirements for the Missouri Reading Specialist certificate. The three classes are: ED570G Analysis and Correction of Reading Disabilities (June 30-August 1, 1:00-2:40 p.m., 3.0 semester hours). This class is open to practicing teachers who want to enhance their ability to work with struggling readers. In this five-week graduate course, students will study formal and informal reading assessment tools and develop strategies which focus on specific areas of weakness that interfere with the reading process. Instructor: Dr. Donna Rhinesmith; ED510G Practicum in the Diagnosis and Remediation of Reading Disabilities-Elementary (times arranged, 3.0 semester hours) and ED511G Practicum in the Diagnosis and Remediation of Reading Disabilities-Secondary (times arranged, 3.0 semester hours). These courses offer a field experience in teaching individual students with reading difficulties at the elementary (grades 1-6) or secondary (grades 7-12) levels. Courses will be facilitated with online components so that students will conduct 15 hours of instruction with a struggling reader in their local community, typically on an after-school basis. Assessment of the reader's strengths and needs is followed by the implementation of individualized instruction designed to assist the child in becoming a better reader. Instructor: Dr. Donna Rhinesmith. If you are interested in learning more about these classes or about the Missouri Reading Specialist certificate, contact Ms. Sheila Berkowitz, (sberko@truman.edu, 785-4395).

---

---

### Kindergarteners graduate accelerated science club

After being carefully assessed, Kindergarteners were selected to join an after school accelerated science club taught by Truman State MAE elementary students. In three weeks while collaboratively working with leaders and peers, students learned about the characteristics of a scientist, how things change, and the safety procedures of a science classroom. Science club leaders were Nichole Benson, Abigail Backhaus, Danielle Cohen, Brooke Daly, Kyle Houston, Rachel McNeill, Heather Redel, Danielle Schaeffer, Shelby Schmit, Kate Scmittgens, Katie Venturella, Kaitlin Wright, and Margaret Young. (As written by Brooke Daly, MAE Student)

---

---

Six days after school in February, Truman State University MAE students Andy Gaglio, Ellen Hilmes, Karen Kendrick, Amanda Meyers, and Caroline Stamp team-taught a science club for Kirksville Primary School first graders. Originally started as a kindergarten science club, this year the club was extended to the returning first graders, due to the popularity in previous years. In the six after school sessions, 13 students spent time investigating shadows, the sun, and the earth and its axis. Students worked hands on in labs, collaborated in groups, and developed their critical thinking skills. The science club will end with a culminating experience at the Truman State University Observatory field trip in late March. (As written by Caroline Stamp, MAE Student)

---

---

On Tuesday, February 18<sup>th</sup> the Kindergarten science club students and parent(s) attended an engaging presentation led by Dr. Chad Montgomery from the Biology Department. The students learned about a variety of reptiles and amphibians, asked Dr. Montgomery questions, and even held every animal that they wanted to hold/touch. This presentation kept with our science concept of change that we focused upon in science club. Some of the animals that the students got to see were

- Burmese python (Bertha),
- amelanistic corn snake,
- anerythristic corn snake,
- albino corn snake,
- black rat snake,
- blue-tongue skink,
- female Jackson's chameleon,
- male Yemen veiled chameleon,
- sulcata tortoise(Chunk),
- great plains skink, and
- both an adult and juvenile three-toed box turtles.

The students really enjoyed observing change in the different reptiles and amphibians. Dr. Montgomery addressed misconceptions that the students had as well as taught them new information about these animals. We got to take lots of pictures and had a lot of fun! This talk was a great way to wrap up our unit about change and gave the students an opportunity to interact with organisms that they might not otherwise be able to see. The science club was truly an amazing experience for both the students that attended and the MAE teachers. (As written by Nikki Benson, MAE Student)

---

---

Ms. Grace (Tami) Handy, 2010 alumna of the MAE in special education, has been teaching and working to develop educational systems under most difficult circumstances in her home country of Sri Lanka since graduation. Tami worked to train teachers and volunteers to help children who have had little or no formal schooling due to the civil war that lasted nearly 30 years, ending in 2009. She worked with children who had been out of school for years, with significant academic and behavior problems from the trauma and chaos of war, including those who live in slums, deal drugs, or were forced into prostitution. Some were ex-combatants. She helped to establish ten special education units in regular schools that cater to over 500 students with moderate to severe disabilities. Her work included developing policies and procedures for training teachers and assessing students. She helped communities set up education support systems outside school by training volunteers to use remedial teaching strategies. Tami is presently considering doctoral options. She is interested in learning more about creating support systems for children in marginalized situations within and outside the education system. In addition, she plans to study curriculum reform and teacher training in order to ensure quality education and accessibility to education in these populations.

Dr. Timothy Farley, Dr. Carol Marshall, and Dr. Thomas Capuano gave a presentation titled “Creating Space for Standards-Based Teaching: Putting the Textbook in Its Place,” at the Central States Conference for the Teaching of Foreign Languages, March 20 – 22, in St. Louis. Their presentation consisted of an overview of second language acquisition theory (Tim), and classroom action projects for elementary (Tom) and intermediate (Carol) Spanish classes. According to Janice DeNure, President of Foreign Language Association of Missouri (FLAM), which co-hosted the conference, this session had the largest audience for hour-long presentations. They have been asked to present at next year’s CSC Conference in Minneapolis.



Dr. Lucy Lee (pictured above, right, with alums) sponsored a Truman alumni night during the conference.

MAE English student Mike Carlson was named Player of the Year for the Great Lakes Valley Conference (GLVC), the first conference player of the year in Truman’s history. Mike shares the honor with Aaron Nelson of Southern Indiana. The recipient is chosen by a vote of all 16 conference coaches. Carlson was also unanimous first-team all-conference selection and was an all-defensive team honoree. He was twice named the GLVC Player of the Week and ranked third overall in the league, with 21.3 points per game. He scored a program-high and conference season-high 48 points against Missouri S&T and ended the year with a league-best total of six games with 30 or more points netted.



Dr. Barbara Price and a group of MAE English students attended the Write to Learn conference February 27 – March 1, in Osage Beach. They had the opportunity to hear presentations by nationally-known figures in literacy education, along with attending presentations and workshops offered by area educators. Pictured (above left, left to right): Barbara Price, Brandon Carter, Grace Cripps, Fallon Howe, Nicole Boyer, Alyssa Bollinger, Kaylee VanWeelden, Amanda Robison, and Natalie Vonarx. Not pictured: Brandon Whitmore. At the conference, Alyssa Bollinger and Nicole Boyer (above right, left to right) received recognition from the Missouri Association of Teachers of English. The Robert J. Greef award is presented annually to the outstanding student in English education at each participating Missouri university. Alyssa and Nicole, both of whom have excellent academic and service records, were co-recipients of the Greef award for 2014.

# PSI

## Prep for Success-Intensive

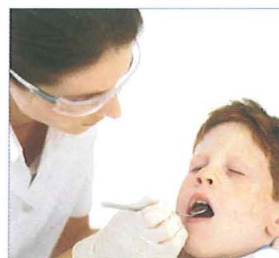
June 1-7, 2014

A.T. Still University and Truman State University  
campuses in Kirksville, MO

Feeling the **PRESSURE** to  
perform well on the  
**MCAT** or **DAT**?

Enhancing test success for  
pre **MCAT** and  
pre **DAT** students

- Sharpen your test taking skills
- Improve your study-efficiency
- Courses facilitated by expert university professors on the *new* ATSU Missouri School of Oral Health and Dentistry campus
- Learn from your mistakes and guide your test preparation and study in a small group setting



- Receive 24/7 mentoring and support from ATSU medical and dental students
- Continue your test preparations with take-home digital resources
- Coordination with future shadowing experience when possible

**COST: \$800**

Includes 7 days and 6 nights lodging in air conditioned apartment style dorms, all meals provided.

**NEW APPLICATION DUE DATE: April 7, 2014**

To apply, go to [nemoahec.org](http://nemoahec.org) or email [emaierhofer@nemoahec.org](mailto:emaierhofer@nemoahec.org) with questions.

**Qualifications:** Missouri residence, completion of at least 60 college credits including one year of both college level general chemistry and biology, at least 3.0 GPA, intention to take the MCAT or DAT.

*Applicants must also provide documentation of prior health career exploration activities.*

A.T. STILL UNIVERSITY | ATSU



## Health and Exercise Sciences

HES will be well-represented at 2014 Meeting of the Minds Conference, "Networking for Success in Prevention," in April, in Kansas City. This regional conference is dedicated to assisting students and professionals learn more about effective prevention strategies and student health issues. Five Health Science students received scholarships to attend the conference because of their work implementing the Partnership for Success prescription drug prevention program, Peer Education Prescription Drug Strategy. Those students are Jordan Bulen, Jessica Swiniarski, Chris Bogguss, Tyler Trusk and Rachel York. Jordan and Jessica are seniors and will present their work on the Generation Rx pilot test at Truman during the fall 2013 semester. Chris, Tyler and Rachel are first year students. In addition, three other Health Science students, Bernice Appiah, Meredith Bruns, and Rachael Rockamann, will present their research, "Comparison of interpersonal communication skills of selected Greek and non-Greek students" at the conference. Faculty members Dr. Darson Rhodes and Dr. Roberta Donahue will attend the conference with the students. Dr. Donahue will present, "Thanks! Choosing an Attitude of Gratitude" at the conference.

This spring there are five sessions of TruLifesaver, which provides the American Heart Association Basic Life Support (BLS) course. The course is designed to help people recognize and respond to life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely, and effective manner. There were approximately 80 people registered as of March 26. In addition HES is working with the Truman Institute to provide two First Aid workshops for students working summer programs such as JBA, Zombies, STAPH, etc.

Summer Talent Academy for the Health Professions (STAPH) is a popular program that continues to grow and involve HES faculty. Currently, 54 students have been admitted for summer 2014. There were 37 students enrolled in summer 2013. Dr. Joe Visker will be coming back to participate in the program's "Disaster Preparedness" section.

This summer TruAdventure is offering two trips, the Grand Canyon Introductory Backpacking Trip (May 29 - June 3) and the Zion/Bryce Canyon trip (June 4 - June 8). There was overwhelming response to the Grand Canyon trip and all nine spots were filled by the first of February. There were many people interested in going, but a second permit could not be obtained to run an additional opportunity. For the Zion/Bryce Canyon Trip, eight of the 12 spots are filled, so the trip will go. This reflects a 200% increase in program participation this year compared to last. Of the 17 people currently enrolled in trips, nine are current Truman students from various majors across campus, three are Truman alumni, two are Truman faculty/staff, two are parents of students that are going, and one is a community member. The majority of people going this year are new participants in TruAdventure. Due to the generosity of a Truman alumnus, who decided to re-appropriate the scholarship she established, \$900.00 in scholarships was awarded to four students to help pay for their trip.

## Nursing

Nursing is in the process of inviting 50 traditional nursing students to start in Fall 2014. Nine students were admitted to the second ABSN cohort starting in Summer 2014.

Three February nursing department activities included a health fair, a trip to the Capitol, and a meeting with the Nursing Advisory Council. Junior and senior nursing students recently participated in health awareness fair, including a speaker on mental health and stress reduction, HIV/STI testing, and other health-related topics. The senior nursing class traveled to Jefferson City in February for Nurse Advocacy Day, and spoke with legislators about barriers to practice, Medicaid reform, and nursing education. Also in February, two nursing students presented several service-learning experiences to the Nursing Advisory Council, a community group in support nursing education. Each nursing program is expected to meet with a community group to determine the needs of the community and work with the group to meet those needs.

The Nursing Advisory Council met February 28. Dr. Stephanie Powelson provided a program update. Senior nursing students Jessica Curl and Allison Faron (pictured, right) presented a program on *Community Outreach and Service Learning*. They spoke about several settings where nursing students were able to apply knowledge gained in the classroom to address health needs. Nursing students can be found in a variety of health promotion activities including flu shot clinics, school health screenings, campus health fair, HIV/STI education and screenings, Hope's Kitchen, etc. Following the meeting, tours were conducted through the nursing department and the nursing simulation center.



Advisory Council. (first row, left to right): Sandra Novinger, Arthur Freeland, Troy Paino, Stephanie Powelson, Margaret Wilson, Odessa Ofstad. (second row, left to right): Charles Baldwin, Harriet Beard, Brinda Geisbuhler, Brenda Higgins, Becky Osborn, Lori Haxton, Elsie Gaber, Bertha Thomas, Pat Murdock. (third row, left to right): Becky Pike, Jack Magruder, Jim LeBaron, Tim Tucker, Maria DeStefano, Randy Hatcher, Janet Head, Justin Pucket, Chris Halliday, Mary Laird.

Health Awareness Week is an annual event sponsored by the Nursing Students Association which includes various activities such as health screenings, health education and keynote speakers aimed at health promotion. In an effort to educate the community about disease prevention, nursing students serve as health advocates on the Truman campus.



Danielle Burgess (left) and Allison Faron (right), senior nursing students in NU 485 Rural Public Health, provided free HIV/STI testing and served as sexual health educators on Truman's campus.



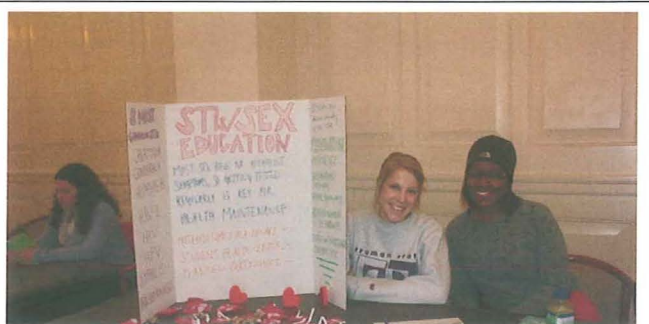
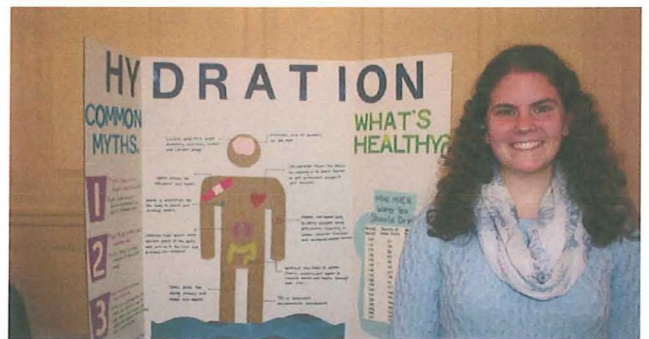
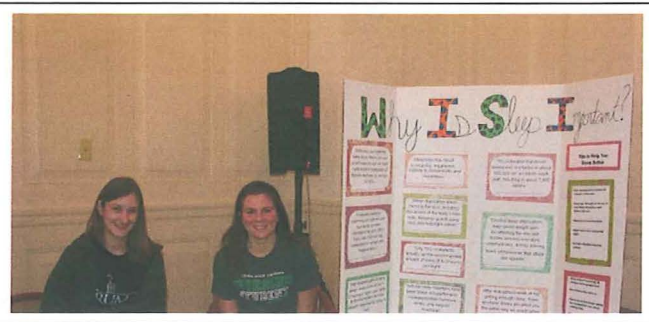
Scott Osborne, sophomore nursing student, in NU280 Assessments and Fundamentals, provided blood pressure readings for Truman students under the supervision of Ms. Kit Hadwiger.





Nursing students who helped provide free HIV/STI testing were supervised by public health nurses from the Missouri Department of Health and Senior Services, Sonya Henson and Cheryl Blaise (pictured left, with Dr. Stephanie Powelson), and Ms. Pamela Melvin.

Students enrolled in NU425 Community Mental Health and NU280 Assessment and Fundamentals are pictured below with posters they created and discussed at the Health Fair.



## [Calendar of Selected Upcoming Events](#)

April 1, Tuesday – SHSE Faculty/Student Mini Research Conference, 3:30 p.m., VH 1000  
April 3, Thursday – Global Issues, Sanho Tree, 7:00 p.m. – 9:00 p.m., Baldwin Hall 176  
April 4, Friday – Children’s Literature Festival  
April 4, Friday – Truman National Spirit Day  
April 8, Tuesday – Leadership Recognition Program  
April 10, Thursday – Undergraduate Council, 3:30 p.m., Alumni Room  
April 12, Saturday – Board of Governors Meeting and Foundation Banquet  
April 15, Tuesday – Truman Student Research Conference  
April 16, Wednesday – Graduate Council, 3:40 p.m., BH 100  
April 21, Monday – Spring Break  
April 24, Thursday – Faculty Senate, 3:00 p.m.  
April 24, Thursday – Global Issues, Robert Hitchcock, 7:00 p.m. – 8:30 p.m., Magruder Hall 2001  
April 25, Friday – Sixth Annual Language and Literature Conference with Dr. Susan L. Hall, presenting on  
*Promoting Collaboration in the Assessment and Treatment of Literacy Related Problems in Children*  
April 26, Saturday – April Showcase  
April 26, Saturday – Special Olympics  
May 1, Thursday - Undergraduate Council, 3:30 p.m., Alumni Room  
May 2, Friday – Last Day of Spring Semester classes  
May 5, Monday – First Day of Finals  
May 7, Wednesday – Reading Day  
May 8, Thursday – Faculty Senate, 3:30 p.m. (old); 5:00 p.m. (new)  
May 9, Friday – Last Day of Finals  
May 10, Saturday – Spring Commencement, 2:00 p.m.  
May 10, Saturday – First day of May Interim  
May 13, Tuesday – Faculty/Staff Service Recognition  
May 27, Tuesday – First day of First Five Week Classes  
May 31, Saturday – Last Day of May Interim  
June 2, Monday – First Day of Eight Week Classes  
June 23-27 – Advanced Placement Institutes (Biology, French, Physics, Statistics, World History)  
June 27, Friday – Last Day of First Five Week Classes  
June 30, Monday – First Day of Second Five Week Classes  
July 14-18 – Advanced Placement Institutes (Calculus, Chemistry, English, Unites States History)  
July 25, Friday – Last day of Eight Week Classes  
July 26, Saturday – First Day of August Interim  
August 1, Friday – Last Day of Second Five Week Classes  
August 9, Saturday – Last Day of August Interim  
August 11, Monday – First Day of New Faculty Contracts  
August 13, Wednesday – Fall SHSE All-School Meeting, 1:30 p.m., Violette Hall 1010  
August 21, Thursday – First Day of Fall Semester Classes

For a complete list of events on campus check out the Master Calendar, available at [calendar.truman.edu](http://calendar.truman.edu). Users can export Master Calendar events to Outlook calendars by clicking the word “export” at the bottom of the event description page.

For information about off-campus events, click on the Kirksville tab in [TruView](#) or the [Kirksville Events](#) tab located on the top of the Master Calendar. Additionally, links to calendars for the [City of Kirksville](#), the [Chamber of Commerce](#), the [Kirksville Arts Association](#) and the [Physically Active Citizens of Kirksville \(the-PACK\)](#) can be found at [kirksville.truman.edu/calendars.asp](http://kirksville.truman.edu/calendars.asp).