Dear Missouri Scholar:

Welcome to the 2018 Missouri Scholars Academy!

We are pleased to offer you the official student handbook outlining the three weeks that lie ahead. It is our hope that this handbook will answer some of the questions you may have during the three weeks at the same time that it provides you with a valuable souvenir of your experiences at the Academy. Our entire faculty and staff believe that the Academy will provide you with as broad a range of academic, extracurricular and social opportunities as you would hope to find. We urge you to consult the handbook frequently to make certain that you get the most out of the unique program that awaits you. We hope it brings back wonderful memories in the years ahead.

As a participant in this, the 34rd year of the Academy, you will share in new visions, make new friends, and grow to know yourself more fully. You will represent your state, your school, your hometown and your family in what will be a community of scholars. Most importantly, you will represent yourself in all that you do. Here, you will be respected and valued for who you are and for the potential for academic achievement that you so clearly possess.

This handbook contains a number of guidelines designed to help you make the most of these three short weeks. Your integrity, responsibility and respect for others will be fundamental to the success of the program. In accepting the invitation to participate in the 2018 Missouri Scholars Academy, you have also assumed the duty to share fully in the studies and community life we will all create.

Please do not hesitate to contact us during the next three weeks, or afterward, if there is anything that we can do to enhance the quality of your experience at the Academy.

Sincerely,

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The Missouri Scholars Academy — A Commitment to Excellence
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The Missouri Scholars Academy is predicated upon the belief that one of our state’s greatest resources is its academically talented young people.

The Missouri Scholars Academy is a three-week residential program for 330 of Missouri’s academically gifted students who are ready to begin their junior year in high school. The Academy is being held again this year on the campus of the University of Missouri.

The Academy encourages the students’ development of critical thinking, adaptability, creativity, widened horizons, future-orientation and constructive responses to the ambiguities of life. The curriculum has been built with the recognition that gifted students have a wide spectrum of interests and concerns. The curriculum provides opportunities to develop both general and specific intellectual skills and talents through student participation in three major areas of study — the academic major, the academic minor and the “Personal and Social Dynamics” area.

Additional funds to support the Missouri Scholars Academy are divided by the University of Missouri, the Gifted Association of Missouri, the Missouri Scholars Academy Alumni Association, and tax-deductible contributions made by alumni and parents of MSA participants. MSA also acknowledges philanthropic support given by various businesses and corporations. The program is administered by University of Missouri officials.

The Academy is the celebration of this unique educational opportunity for academically gifted high school students of our state. Over 10,000 students have been participants in the program.
A most important part of the Missouri Scholars Academy is the opportunity for gifted individuals, including students, faculty and staff, to exchange ideas as active members of a living/learning environment, and to build a scholarly community together. The freedom to grow and develop as an individual will demand from participants the exercise of responsibilities that accompany and ensure that freedom. Students will be expected to contribute to the community, to interact with fellow students, faculty, and staff in building a cooperative, stimulating, and productive “community of scholars.”

The processes involved in selecting students, staff and faculty have been carefully and thoroughly administered.

The Faculty

Instructors for the Missouri Scholars Academy form a highly select group. They have been recruited from among the very best teachers in Missouri’s high schools, colleges and universities. A favorable evaluation of an instructor’s written application resulted in a face-to-face interview with the candidate by the director of the program and members of the Academy core planning committee. Among the characteristics sought in faculty members were knowledge of the subject matter, effectiveness in communication, range of intellectual and cultural interests, evidence of personal giftedness, evidence of professional involvement, experience and interest in working with gifted students, evidence of creativity in one’s teaching, tolerance for ambiguity, and organizational skills. The faculty and members of the administrative staff are exemplary in their demonstration of these qualities.

The Residence Hall and Program Staff

The program, community service and technology staff, the coordinator of residential life, the resident assistants, and the special staff members have been chosen with extreme care. They have been selected for their abilities to communicate with students, to provide an ongoing living/learning environment, to enforce rules and regulations with compassion and common sense, to involve all students in community living, to supervise a variety of recreational activities and generally to serve as resource personnel.

The Student Body

Three hundred twenty-five of Missouri’s brightest rising juniors will comprise the 2018 Academy. Each student has been selected on the basis of high achievement as demonstrated by scores on standardized tests and school performance. Each student selected was highly recommended by his or her home school and is characterized as possessing leadership qualities, being intellectually curious, being analytical and evaluative, and being devoted to learning. Selection was also based upon the level of commitment that the student expressed toward participating in the program.
The Academy Curriculum

Scholars will spend approximately half of each day in intensive pursuits within three different areas.

**Academic Major**

On the basis of interests and abilities, each student will participate in the of study from the four major academic areas—mathematics, science, social studies and humanities. Sessions in the academic major will be held 8:30–11:30 a.m. or 9:00–noon, Monday through Saturday.

**Academic Minor**

MSA scholars will study a second academic field of their choice, selected from the four major academic offerings, on five afternoons a week. They will, in most cases, be studying a field different from their academic major.

Sessions in the academic minor will be held from 1:40 to 2:40 p.m., Monday through Friday and during “major” hours on the second Saturday.

**Personal and Social Dynamics (PSD)**

The curriculum in this area relates to the unique personal and social problems faced by gifted students. The goal is to provide students with the insight for understanding their own special abilities, including the advantages and responsibilities they have to themselves and to society.

Sessions in personal and social dynamics will be held from 2:40 to 3:40 p.m., Monday through Friday. Some PSD sessions will be held in the Geology Auditorium, but most will meet in the classroom of the academic minor. Daily schedules will provide specific information.
The Art of War

“You may not be interested in war, but war is interested in you.” — Leon Trotsky. What is war? Is peace the normal state of affairs, interrupted only periodically by war…or is it the other way around? What have been the main causes of war over the centuries? Is there a Western way of war, and what do its practitioners expect? Why have Western armies seemed to dominate the battlefield for the last five centuries? Is there such a thing as a “just” war? Finally, what will be the causes of wars in the future, and can they be prevented, or are they as inevitable as earthquakes or devastating storms? These are just a few of the questions we will pursue as we study war holistically, as well as in its various deadly guises. War is the enemy of all, and only by carefully studying one’s enemy, says the ancient Chinese strategist Sun-Tzu, can we hope to defeat it. To do so, we will examine Sun-Tzu’s Art of War in great detail, as well as the experiences and viewpoints of both ancient and modern makers (and victims) of war. Does Sun-Tzu’s two-thousand-year-old text have relevance for us living today in the 21st century? If you are interested in history, literature, politics, ethics, or strategy, this is the course for you!

Bae-ography: Story of a Life

Scholars will learn basic elements of memoir and biography writing, beginning with how to find a person’s “story” and culminating with the publishing of an actual biography (well, a mini one). Delve into who you are – and why you are – through narrative non-fiction, and take your observation skills to an entirely new level as you learn so much about fellow scholars that you could write a book about them. Then we’ll write a book about them, weaving together in-depth interviews, analyses and images to publish skillfully crafted portraits of each other that are surprising, enlightening and endearing. Expect to produce your best writing, painting pictures so vivid, so poignant, that they create intimate and eternal connections with your readers.

Coding: Turning Ideas Into (Virtual) Reality

The world runs on computers. That makes having the ability to program a kind of superpower. The process of creating something out of nothing is fun and fulfilling, and it gives us the ability to turn our ideas into something that can be shared. In this major we will build from the basics some of these abilities by challenging ourselves to create through code. Whether it be a small arcade game or a digital pet to keep us company, we will work and problem solve to make a dream reality. We will learn to think like software developers in teams. By the end of our time, all scholars should be able to walk away with skills that everyone should have in modern times. All should walk away a superhero.
Academic Majors

Cosmologists, Psychologists, Historians, Artists: Science Fiction Authors and How They Understand the World

Science fiction writers have plumbed psychology, sociology, history, and biology to explore the possibilities and limits of human knowledge. Even though they often look to the future, science fiction writers have just as much to say about the past and present. Not only does their fiction ask us to confront questions about the world we live in today, but it also—and perhaps more importantly—interrogates what kind of creatures we are: What are we capable of? How do we produce, guard, and employ power? How do we respond to social and ecological change? Are we stewards, masters, or subjects of the universe? This class will explore all of these complicated topics, and many more, by reading some terrific science fiction. We will read a variety of short fiction and watch several films that stretch the imagination, blur the realistic and fantastic, and problematize what we believe to be true. This course will entice anyone interested in psychology, history, creative writing, or technology, though it will be equally alluring to avid readers of any kind of literature. Readings, films, discussions, writing workshops, and occasional research projects will account for diverse interests and backgrounds.

Finding Hogwarts

Famous Missourian Mark Twain once said, “I have never let my schooling interfere with my education.” But who decides what the difference is between the two? In this course, we will discover, discuss, and dissect the American education system from its very foundations and challenge what it means to be “educated.” We will ask questions like the following: “Whose job is it to make sure American kids are learning?”; “Should teachers be armed in a world where school shootings are becoming commonplace?”; “Is it a school’s job to teach students to have good character?”; and “What place should sports have in education?” Together, we will work to try to create a school of our own that could rival the likes of Hogwarts! We will question the place of politics in education and analyze the position that schools hold in sparking social change. We will try to figure out gifted students’ place in all of this and consider how it affects your education. After all, if knowledge is power, then those who hold the keys to unlock it are some very powerful people indeed!

Finding Your Voice: Explorations in Writing

“For last year’s words belong to last year’s language / And next year’s words await another voice.” These lines, famously penned by T.S. Eliot, speak to our ever-shifting understanding of literature. T. S. Eliot, William Shakespeare, Toni Morrison, Ernest Hemingway, Sylvia Plath, E. E. Cummings, J. K. Rowling, and countless other writers have expressed their voice through the written word. In doing so, they have created literature that is equal parts timeless, enchanting, and transformative. No author is born with the skill to publish. Through diligent practice and dozens of worn out pens and keyboards, they honed their craft and refined their voice to become the
legends we know them as today. Students in this major will make will spend three weeks doing just that, exploring the traits and styles of great authorial voices as we attempt to discover our own. Whether you are a regular participant in National Writing Month or spend more time writing Tweets than essays, all writers are welcome to join us as we scribble out stories the world can’t possibly ignore.

**If You’re Not Part of the Solution, You’re Part of the Precipitate**

This course will take scholars on a journey from atoms to acid, from enthalpy to electrolysis, from ions to indicators, and from the nature of gases to the gases in nature. Each topic will evolve rapidly from fundamental to theoretical, and this course will appeal most to students who have experience with chemistry, but everyone is welcome. Scholars enrolled in this course should be prepared to experience chemistry through challenging, exciting, and fun lab activities that are not typically a part of the normal high school curriculum.

**Introduction to Philosophy: Great Thoughts Worth Thinking**

Utilizing sections of *The Republic*, the class will explore questions of ethics, epistemology, religion, government and economics, and aesthetics. Learn why Socrates claimed that knowledge of the self is paramount, why Plato distrusted democracy, and why Aristotle believed that excellence is a habit, like riding a bike. Different schools of philosophy and philosophers will be discussed in dialogue with Plato’s ideas and scholars will see why it is important to question everything.

**It’s the End of the World (As We Know It): An Exploration of -Isms**

It’s not easy being green, and it’s definitely not easy living in a world of varied tastes, mixed opinions, and random ideas. Using the arts and philosophies of the last century or so, we will research the past and use it to find out where we are today, artistically and philosophically speaking. With explorations ranging from cubism to impressionism to theatre of the absurd, to modern and contemporary arts, and MUCH more, we will try to work with and understand the philosophies underlying cultural change, and we’ll create some groovy art . . . all in the trek to figure out where we are, why we are, and where we are going. No arts experience required! You need only to possess a creative spirit and an open mind to enjoy, to learn from and to emulate the written, visual and performance arts that include all sorts… Picasso to Calvin and Hobbes, Steve Martin to the Muppets, Albert Einstein to Pablo Picasso, expressionism to memes, jazz to rap, Godot to Seuss, communism to symbolism, collage to splatter art…the list of literature and artists and philosophies goes on and on!

**Japanese Language and Culture**

This course will have a major emphasis on Japanese language (Kanji, Hiragana, Katakana; incidentally Japanese kanji are the same as Chinese characters). Scholars are also provided with a broad exposure...
Academic Majors

Journey of the Hero

What do Harry Potter, Hercules, and the Holy Grail have in common? Why do cultures which have never had contact tell remarkably similar myths? Why does everyone love a good story? In this class, we dive deep into Joseph Campbell’s “Hero’s Journeys,” a form of story so powerful and universal he called it the “monomyth,” and explore the wisdom that myths of old and movies of today impart for the art of living. Be forewarned: accepting the call to adventure requires entering the unknown; this class is for the seekers and risk-takers.

Lightning Bugs or Lightning?

This class dunks you straight into the outdoor world with challenges both physical and mental. Regular field trips to the buggy, humid climes of Mid-Missouri are paired with in-class drills in bird identification, native plants, and Missouri ecology. Be prepared also to read about and discuss big ideas around nature-culture interactions in America and the Midwest from authors such as John Muir, Henry David Thoreau, Terry Tempest Williams, Meera Subramanian, and more. It’s going to get wild.

To Infinity and Beyond

We’ll start at zero, and we won’t stop until we get there. The concept of infinity pervades so much of mathematics that we will have plenty to do in this course. What happens when a process is repeated over and over again, changing only a single parameter each time? Does infinity come in different levels, or is it one size fits all? Is infinity a number or is it something else? How can we prove a statement about all the numbers without proving it individually for every number? Can infinity be arrived at, or can we even get close to it? Will these questions never end? Take the course and find out.

Understanding the Modern Middle East

Conflict and crisis in the Middle East have been regular events on the nightly news in recent decades. This course will consider the origins and continuing aspects of major events in several areas of the Middle East, including the rise of ISIS, the Syrian Civil War and refugee crisis, and the conflict between Israel and Palestine. Students will consider many factors that contribute to the conflicts, including political, economic, and religious issues. Students will also be challenged to propose ways to address each situation, considering what role the United States and/or international organizations and coalitions can and should play.

“Whaaaaaaaat, That’s Not Music!”

Or is it? This major, whose name was inspired by a skeptical 2017 MSA resident assistant, aims to explore what music is. We’ll start at the physical origins of sound to determine what’s interesting about noise with a discernable pitch, and we’ll mathematically derive the musical system most frequently used in used today. From there, we will jump
into a cursory overview of music theory and history—that is, until we hit the year 1900 and musical chaos erupts. At this point in the course, scholars themselves will become the musicians as we dare to perform and analyze some of the great works of the Modern era. The course will culminate with scholars each creating and performing their own 21st century composition using digital audio editing software, found sounds, traditional instruments, and whatever else we’ve come to know as music.

Where There’s a Will, There’s a Way: Shakespeare Today

What’s the big deal with Shakespeare? The language can be confusing. He’s been dead for years. But for some reason, he is still important in today’s world. This course will look at how Shakespeare still impacts our lives and entertainment through film, television, and even comic books. Have you read all the different types of Shakespearean plays? Do you like romance, murder, mystery, shipwrecks, and fantasy? They are all there calling out to us. Hamlet, Macbeth, Iago, Lear, Henry, Puck, and Bottom. We will meet them, act the parts, and find how they work themselves into our lives. But we won’t stop there. While we lose ourselves in the magic of drama and theater, we will find a way to become more acquainted with Shakespeare and his works and determine how each and every one of us has a little bit of Shakespeare inside.

With Friends Like These, Who Needs Hegemonies? Employing the Sociological Imagination

What makes you who you are? Are we just a collection of free-floating individuals? Do our histories and experiences matter? What’s all this “privilege” business about? Using a sociological perspective, we will examine the categories of race, gender, class, and much more. We will discuss important local, national, and global news while exploring topics such as inequality, social construction, universal human rights, and cultural relativism. We will investigate how the social institutions of education, the family, government, religion, and media contribute to our socialization, police “deviant” behavior, and engage in social control. It’s a big world with diverse perspectives. Let’s explore a few. When we use the sociological imagination, things get real.

You Can’t Do That: Laws, Rights, Prohibitions, and Consequences

What are we empowered to do, and what are we prohibited from doing? We understand that we enjoy a freedom of speech, but what am I allowed to say? Where am I allowed to say it? What is speech? Why can my school principal limit what I say in school, or dictate what I wear? Can my boss fire me for something I say? This course looks for those answers. You Can’t Do That is an examination of sources and limits of laws, power, why we are allowed to do what we do, and the results of doing what we can’t. This course will examine power, rights, prohibitions, and consequences of human actions, focusing one issue at a time on the legal issues that most affect teenagers.
...And Then You’re Dead
Have you ever wondered what would happen if you REALLY got swallowed by a whale, jumped into a black hole, were hit by a meteorite, or were in an elevator and the cable broke? What would it feel like to stand on the surface of the sun or jump in a hole that went all the way to China? What would it be like to be buried alive or hit by a penny dropped from the tallest building on Earth? Have you been asking questions like these your whole life? Are you tired of getting lame answers like, “you would probably die?” Then this is the class for you! We will use REAL SCIENCE to predict and explain what would happen if you were in these and many other deadly situations.

Animated Explorations of Children’s Media
Many children, and those who are children at heart, are still delighted by puppets, cartoons, and costume-clad personalities in our media, but too seldom do we lend these expressions much critical thought. Scholars in his minor will watch, analyze and criticize a number of entertainments meant for “children,” from Sesame Street and Looney Tunes to Disney and Mister Rogers, and much more. Scholars will discuss what they mean and how they mean it, how they are structured, what social issues are addressed by their nature and content, what their goals are, and whether or not they accomplish their goals. We will follow similar paths as we analyze some entertainments that ‘appears’ to be for children, but may not be (e.g. The Muppets, South Park, Family Guy, etc.) because of language, violence, and other questionable content. We will further study a variety of presentation techniques, such as puppetry, animation, claymation, stop-motion, and acting. We will work to put together a demonstration that will effectively educate and entertain... It’ll be child’s play!

Blues, Jazz and the American Experience: Thriving on a Riff
“Jazz is not just music, it’s a way of life, it’s a way of being, a way of thinking.” - Nina Simone. The blues and jazz were the first musical forms to emerge exclusively on American soil. Their emergence from the unique cultural blending of late 19th and early 20th century New Orleans mirrors the great “melting pot” of America, and their history is implicitly tied to the history of its country. The blues and jazz quickly jumped out of the musical staff and into literature, art, and even philosophy. Scholars in this minor will study and listen to the blues and jazz, tracing their history and influences among other artistic disciplines, discuss how they differ from other musical forms, and investigate how jazz performance and improvisation can help one navigate the notes, high, low, blue, and everywhere in between, of life’s grand melody. No prior musical experience required!
Gutters, Tights, and Talking Mice

Superheroes, zombies, and talking mice. The face of literature has changed, and we are finding new ways to write and express stories: comic books! This course will explore storytelling with comic books and graphic novels and how they have influenced other forms. We will look at superhero movies, the culture of comic book conventions, and how comics have impacted our culture as a whole. We will get a bit artsy and cover the foundations of “sequential art”—what makes comics work—and read some of the most highly praised works in the field. We will look at a variety of comics, including superheroes, manga, webtoons, zines, pic-to-essays, travel diaries, and memoirs. We will also write comics, apply new theories, talk to comic book artists, have the time-honored comic book shop experience. By the end of the academy, you might even find yourself dressed as a superhero!

Introduction to Philosophy: Great Thoughts Worth Thinking

An abridged version of the major with the same title, this minor will introduce scholars to why it is important to question everything. What are great thoughts? Why are they worth thinking? Should you think about them? What are metaphysics, epistemology, and aesthetics? Philosophy attempts to answer these questions—mainly by providing more questions. Come and question everything we, as human beings, face.

We will also attempt to apply these grand thoughts to everyday problems through ethics.

The Lighter Side of Latin

Veni! Vidi! Risi! (I came! I saw! I laughed!) In this minor course we will go beyond the ever-so-serious façade of ancient Rome, with its Caesars, soldiers, and statues, to get an idea of what life was like for the average ancient Roman, with whom you and I have more in common than you could have ever realized. Ancient Roman comedy, cuisine, and carousing will be just a few of the subjects we examine as learn the basics of the language of the ancient Romans—Latin. Though considered a “dead” language by many, you’ll be pleased to known that Latin is alive and well today; one just has to know where to look for it. What’s more, a familiarity with Latin and Roman culture can prove to be a valuable tool in many modern fields of study. From gladiators to graffiti; from forums to fashions; there’s something for everyone in this exploration of the lighter side of Latin and the ancient Romans!

Madness in the Media: Mindful Musings of Manifestations of Mental Health

Curious about the way reality and the arts intersect? Wondering about the impact of books and shows from Jane Eyre to 13 Reasons Why and more? Want to learn more about mental health? Join us as we explore the intricacies of depictions of mental health throughout history in literature, movies, news media, and other forms of mass communication. Bring your questions, curiosity, open
minds, and critical thinking as we reflect on the power and lasting implications of these portrayals!

**Mathematical Mazes for the Mind**

This mini-course is designed to cover a variety of topics with an emphasis on an appreciation of the elegant nature of mathematics. Although it starts with a discussion of the math portion of the ACT, SAT, and Level I/II Achievement Tests, scholars will investigate and explore unusual yet enriching mathematical and non-mathematical problems for enjoyment and challenge. The course will have a daily “mind massage” to build up powers of analysis and to hone deductive skills by using rebuses, puzzles, brain busters, and interesting visual materials. The class will be flexible enough to pursue some topics in depth, if necessary, and mini-practice sessions will be provided for those who desire to improve mathematical prowess.

**Math Imitates Art**

Or does art imitate math? Too often, we separate the disciplines of mathematics and science from the disciplines of fine arts and the humanities, but in fact much can be gained from bringing these “two cultures” into dialogue. What light can be shed on mathematics by thinking about it creatively? What can we learn about the world by looking at poetry or music or fine art with a mathematician’s eye? If you’re unwilling to be categorized as a “math person” or an “art person,” or you want to explore the grey areas between these fields of human endeavor, this is the minor for you.

**Print Isn’t Dead**

Explore writing, photography, fonts, book arts, magazine publishing, zines, letters and other print media topics. We’ll learn about the thriving independent publishing culture worldwide, study business models, and discuss the cultural implications of print publishing in the digital age.

**Recreational Mathematics**

Mathematics is often done to answer some of the hardest questions our society faces. It is a powerful multifaceted tool that helps push us forward. Mathematics is useful. But that is not what this class is about. Instead, we will be looking at some of the mathematics people have done throughout the ages just because they can. We will explore ideas from fractals to combinatorial games to pretty much anything Martin Gardner liked. We will play with ideas not because they are useful, but because there is joy to be had in the act of thinking. And, along the way, though we may try to avoid it, we may discover some of the amazing usefulness of mathematics anyway.

**Social Justice for Muggles**

“I’d say that it’s one short step from ‘Wizards first’ to ‘Purebloods first,’ then to ‘Death Eaters’…We’re all human, aren’t we? Every human life is worth the same, and worth saving.”—Kingsley Shacklebolt. Have you heard this quote before? Do you know what it means? Do you proudly wear your S.P.E.W. membership badge? Have you often felt that the Centaur Liaison Office is insulting and unnecessary? Do you worry about the state of anti-werewolf legislation? Have you spent hours drawing parallels between social justice
issues in both the Muggle and Magical worlds? If you can answer yes to ALL of these questions, this is the minor for you!

**The Spoken Word: Performance Poetry**

Spoken word poetry combines the skill of using words to create images with the art of delivering these words to stir emotions. Poets—both novice and veteran—will study how to mix writing and performance by analyzing professional spoken word poetry, practicing the creative process with a hyper-focus on word choice, and delivering performances that literally mess with people’s emotions (in the best way) with mind-blowing metaphors and messages, word plays and rhythms. An MSA Slam also adds a layer of healthy competition. This is your opportunity and venue to take words, passions and big ideas, mix a hefty amount of originality with a dash of spice, and serve a rich fare of panache and emotion.

**TED**

You’ve got 20 minutes to change the world through the expression of your One Great Idea. Can you do it? Many have tried, documented in the now famous TED Talk series. In this class, we look at the best (and worst?) TED Talks, both to explore the art of oral argumentation, and to debate the hottest issues and ideas of our times. Be ready to have your world rocked!

**They Did What??**

Science, especially chemistry, is filled with fascinating tales of intrigue, adventure, betrayal, and even love. This course will take students on a journey through the history of some of chemistry’s most notable and notorious characters and their influence on the world as we know it today. If you have ever heard any of the legends of scientists gone-by (and even if you haven’t), this course will answer the question: “They did what?”

**This Minor is Socially Constructed: On Social Categories and their Consequences**

Why do boys like blue and girls like pink? Who determines what counts as low, middle, or upper class? Does race exist? What are the material and social consequences of arbitrary divisions among people? Is science objective? If you have ever wondered about any of these issues, look no further! This minor will critically examine the taken-for-granted categories that make up our world from a sociological perspective. Hannah Arendt once said “there are no dangerous thoughts; thinking itself is a dangerous activity.” Warning: danger ahead.

**What Does it Mean to Be Human?**

Are humans the only species to use complex language? Are we the only ones capable of altruism or empathy? This course explores the question of what it means to be human through an anthropological and sociological lens. The course will begin by looking at the question from the perspective of biological/physical anthropology by studying both ancient human ancestors and our modern primate relatives, looking at both their physiology and behavior to understand what is (and is
not) unique to humans. We will then shift to a cultural anthropological/sociological perspective to think about what aspects of human societies seem to be universal and consider why certain types of institutions and social structures are so common among humans.

**Who Says What Gets Read? Censorship in American Poetry**

According to the American Library Association, 323 books were challenged in 2016 in attempts to restrict or remove these books from public spaces. These challenges point to a larger, national wariness about what literature has to say about such topics as religion, sexuality, politics, or authority. Censorship, or attempted censorship, problematizes the ideals of free expression and open access to information. At the same time, censorship gives more attention and notoriety to the very texts that would be suppressed, which calls into question the whole project of censorship. This class will explore censorship and surveillance of literature by focusing on poets whose work has been challenged. We will read a variety of controversial poetry, interrogating censorship and anti-censorship efforts. In doing so, we will confront thorny questions about free speech and public ethics. This course will interest scholars who want to learn more about literature, power, or ethics. While the backbone of the course is a study of poetry, we will be just as concerned with understanding the cultural backdrops of the twentieth century. Readings, discussions, writing workshops, and occasional research projects will account for diverse interests and backgrounds.
Goals:
Overall, the goals for this component are to promote Personal and Social Dynamics through:

- Improved interpersonal relationship skills
- Improved communication skills
- Improved self-awareness
- Improved decision-making skills
- Increased sensitivity to others
- Increased willingness to take appropriate risks
- Better understanding of personal values
- Strengthening coping skills
- Strengthening positive attitude of self-concept
- Improved goal-setting abilities
- Increased empathy for others
- Better understanding of special concerns of the gifted
- Identification of life goals
- Planning strategies for achieving life goals
- Better understanding and control of emotions
- Improved leadership skills
- Increased understanding of scholars’ responsibility to society

Format:
Personal and Social Dynamics (PSD) will meet one hour daily, Monday–Friday, either in Geology Auditorium or in academic minor classrooms. In addition, some evening programs are intended to contribute to the PSD curriculum of the Academy.

Purpose:
The purpose of the Personal and Social Dynamics component of the Missouri Scholars Academy will be to equip students with a positive attitude, and to promote personal growth and understanding about themselves and others so they can better take charge of their own lives. These personal skills and understandings will allow the students to be more fulfilled individually and become more responsible for themselves and to society.
<table>
<thead>
<tr>
<th>Course</th>
<th>Instructor</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Art of War</td>
<td>Scott Henderson</td>
<td>Geology 111</td>
<td>9:00</td>
</tr>
<tr>
<td>Bae-ography: Story of a Life</td>
<td>Chris Holmes</td>
<td>Lafferre W0015</td>
<td>9:00</td>
</tr>
<tr>
<td>Coding: Turning Ideas Into (Virtual) Reality</td>
<td>Joel Jeffries</td>
<td>Naka Computer Lab 144</td>
<td>8:30</td>
</tr>
<tr>
<td>Cosmologists, Psychologists, Historians, Artists: Science Fiction Authors and How They Understand the World</td>
<td>Ben Batzer</td>
<td>Geology 108</td>
<td>9:00</td>
</tr>
<tr>
<td>Finding Hogwarts</td>
<td>Jennifer Fisher</td>
<td>Middlebush 207</td>
<td>8:30</td>
</tr>
<tr>
<td>Finding Your Voice: Explorations in Writing</td>
<td>Jordan Henson</td>
<td>Geology 105</td>
<td>9:00</td>
</tr>
<tr>
<td>If You’re Not Part of the Solution, You’re Part of the Precipitate</td>
<td>Stephanie Harman</td>
<td>Chemistry 306A</td>
<td>8:30</td>
</tr>
<tr>
<td>Introduction to Philosophy: Great Thoughts Worth Thinking</td>
<td>Nick Kirschman</td>
<td>Middlebush 208</td>
<td>8:30</td>
</tr>
<tr>
<td>It’s the End of the World (As We Know It): An Exploration of -Isms</td>
<td>Brian Stuhlman</td>
<td>Lafferre W0010</td>
<td>9:00</td>
</tr>
<tr>
<td>Japanese Language, Customs, Culture, and International Relations</td>
<td>Ake Takahashi</td>
<td>Middlebush 308</td>
<td>8:30</td>
</tr>
<tr>
<td>Journey of the Hero</td>
<td>Adam Campbell</td>
<td>Geology 104</td>
<td>9:00</td>
</tr>
<tr>
<td>Lightning Bugs, Or Lightning?</td>
<td>Tina Casagrand</td>
<td>Geology 106</td>
<td>9:00</td>
</tr>
<tr>
<td>To Infinity and Beyond</td>
<td>Frank Corley</td>
<td>Lafferre W009</td>
<td>9:00</td>
</tr>
<tr>
<td>Understanding the Modern Middle East</td>
<td>Shadi Peterman</td>
<td>Middlebush 205</td>
<td>8:30</td>
</tr>
<tr>
<td>“Whaaaaaat, That’s Not Music!”</td>
<td>Austin McWilliams</td>
<td>Middlebush 7 Computer Lab</td>
<td>8:30</td>
</tr>
<tr>
<td>Where There’s a Will, There’s a Way: Shakespeare Today</td>
<td>Michael Kersulov</td>
<td>Geology 123</td>
<td>9:00</td>
</tr>
<tr>
<td>With Friends Like These, Who Needs Hegemonies? Employing the Sociological Imagination</td>
<td>Doug Valentine</td>
<td>Middlebush 210</td>
<td>8:30</td>
</tr>
<tr>
<td>You Can’t Do That: Laws, Rights, Prohibitions, and Consequences</td>
<td>John Meyer</td>
<td>Lafferre W0013</td>
<td>9:00</td>
</tr>
</tbody>
</table>
## Classrooms: Minors/PSD

**M-F, 1:40-3:30 p.m.**

<table>
<thead>
<tr>
<th>Course</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>...And Then You’re Dead</td>
<td>Jennifer Meyer</td>
<td>Geology 112</td>
</tr>
<tr>
<td>Animated Explorations of Children’s Media</td>
<td>Brian Stuhlman</td>
<td>Lafrerre W0010</td>
</tr>
<tr>
<td>The Blues, Jazz and the American Experience: Thriving on a Riff</td>
<td>Jordan Henson</td>
<td>Geology 105</td>
</tr>
<tr>
<td>Gutters, Tights, and Talking Mice</td>
<td>Michael Kersulov</td>
<td>Geology 107</td>
</tr>
<tr>
<td>Introduction to Philosophy: Great Thoughts Worth Thinking</td>
<td>Nick Kirschman</td>
<td>Middlebush 208</td>
</tr>
<tr>
<td>The Lighter Side of Latin</td>
<td>Scott Henderson</td>
<td>Geology 111</td>
</tr>
<tr>
<td>Madness in the Media</td>
<td>Marjorie Perkins</td>
<td>Middlebush 132</td>
</tr>
<tr>
<td>Mathematical Mazes for the Mind</td>
<td>Ake Takahashi</td>
<td>Middlebush 308</td>
</tr>
<tr>
<td>Math Imitates Art</td>
<td>Frank Corley</td>
<td>Lafrerre W0009</td>
</tr>
<tr>
<td>Print Isn’t Dead</td>
<td>Tina Casagrand</td>
<td>Geology 106</td>
</tr>
<tr>
<td>Recreational Mathematics</td>
<td>Joel Jeffries</td>
<td>Naka 103</td>
</tr>
<tr>
<td>Social Justice for Muggles</td>
<td>Jennifer Fisher</td>
<td>Middlebush 207</td>
</tr>
<tr>
<td>The Spoken Word: Performance Poetry</td>
<td>Chris Holmes</td>
<td>Lafrerre W0015</td>
</tr>
<tr>
<td>TED</td>
<td>Adam Campbell</td>
<td>Geology 104</td>
</tr>
<tr>
<td>They Did What?!</td>
<td>Stephanie Harman</td>
<td>Chemistry 306A</td>
</tr>
<tr>
<td>This Minor is Socially Constructed: On Social Categories and their Consequences</td>
<td>Doug Valentine</td>
<td>Middlebush 210</td>
</tr>
<tr>
<td>What Does It Mean to Be Human?</td>
<td>Shadi Peterman</td>
<td>Middlebush 205</td>
</tr>
</tbody>
</table>
Great Places for Scholars to Be

1. Mark Twain ... Home!
2. Arts & Science Building
   (including Allen Auditorium)
3. Student Center (Book Store, ATM)
4. Student Recreation Center
5. Chancellor’s Residence
6. Chemistry Building
7. Lafferre Hall (W00 rooms)
8. Engineering Building West (EBW)
9. Ellis Library (incl. Ellis Aud.)
10. Fine Arts Building
11. Francis Quadrangle
12. Gannett Hall (Journalism)
13. Strickland Hall
14. Geology Building
15. Jesse Hall
16. Loeb Hall
17. Lowry Hall
18. Lowry Mall
19. Memorial Union
20. Middlebush Hall
21. Peace Park
22. Physics Building
23. Pickard Hall
24. Reynolds Alumni Center
25. Stewart Hall
26. Student Health Center
27. Swallow Hall
28. Student Success Center (Career Center, ATM)
29. Agriculture
The Missouri Scholars Academy—A Commitment to Excellence
Steve Keller (Director ’15-’18) grew up in the great Pacific Northwest and graduated from Pacific Lutheran University (BS) and the University of California-Berkeley (PhD). Steve has been on the faculty of the department of chemistry at MU since 1995, and this is his fourth year as MSA director. He has taught extensively in the Honors College at MU, developing courses in the history of science, science and politics, and Honors General Chemistry. In 2009, a chance meeting with Carl Edwards sparked an interest in NASCAR and the science of racing. Steve’s time away from campus is focused on being Lindsay Grace and Liam’s dad, and watching a bit of soccer here and there—he is the cousin of Kasey Keller, former goalkeeper for the U.S. National Team.

Rachel Harper (Associate Director…for 161 days as of June 10) spent her kiddo years in Champaign, Illinois, where she exhibited strong preferences for books, libraries, the smell of old books, the smell of new books, the written word, etymologies, and well, you get the picture. She has a BA in both English and Spanish from Illinois Wesleyan University and a PhD in American Literature from the University of Missouri. She has been teaching at MU and in the Honors College for over 20 years. Teaching in the four-semester Honors Humanities Sequence rates as one of her favorite things to do, falling a close second to spending time with her husband and three rather rambunctious boys. She’s grateful for coffee. And books.

Frankie Synovec (MSA ‘05; RA ‘11, ‘13; CRL ‘14-’18) is excited to be back for another summer of MSA magic! She holds degrees in Psychology and Elementary Education from Truman State University, and has spent her adult life teaching elementary and middle school students to love mathematics. As an avid reader, Frankie is rarely found without a book nearby. Other Frankie favorites include swing dancing, stargazing, and slam poetry. In a dream world, Frankie would be a freestyle rapper and create a mathematical musical in the same vein as Hamilton. She is looking forward to creating the 2018 MSA Community and can’t wait to meet YOU!

Paul Rahmoeller a native of St. Louis County and a faculty member at the Academy since 1985, completed his bachelor’s and master’s degrees at MU, with extensive graduate work in mathematics and gifted education. Paul has taught for more than 40 years, written several publications, and served as a youth leader for several student organizations. His hobbies include cooking, camping, and dancing. He serves this year as coordinator of Personal and Social Dynamics.

Brian Stuhlman (MSA ’93; faculty ’00–’02, ’07–’17) Brian Stuhlman was a 1993 scholar when he was inspired to become a teacher, and is back a quarter-century later to teach for a 15th year at MSA. Brian currently teaches for Mizzou K-12 (MU’s online middle and high school experience) and at Columbia Independent School, previously serving schools at Fayette (MO), Warrenton (MO), and Kiev, Ukraine. In Kiev, he met his wife Maryna, and together they are lucky to be parents to Lilia (8) and Oscar (4). He is a full-time Muppet fan, a part time sweepstakes fan, and will take the opportunity to travel in no time!
Benjamin Batzer  (MSA ‘08) An alumnus of MSA, Ben is an avid reader of any and all kinds of literature, from nonfiction essays to epic poetry. He has undergraduate and graduate degrees in English from Truman State University. During the school year, he teaches and resides in Iowa City, Iowa, where he loves to garden, volunteer at the public library, and go to the theatre.

Adam Campbell returns to participate in his 12th academy with a fresh skip in his step. He has walked completely around the 10th largest mountain in the world, bicycled over 6,000 miles across America, performed (and been slimed) at Nickelodeon Studios, worked as a river guide in the Tetons, built (and lived in) a remote forest cabin constructed of straw bales, thumb wrestled with Desmond Tutu (I lost, but he cheated), and has finally finished up his PhD, focusing on the ability of birds to alert fellow forest creatures to danger through specific songs and calls. (Spoiler alert: two of these statements are not true.) He’s looking forward to another June of fun and fierce learning!

Tina Casagrand (MSA ‘06, RA ‘12–’13, community service coordinator ‘14, faculty ‘15–’18) loves sharing her passion for writing, nature, and everything print media. She founded The New Territory quarterly magazine in 2015 after a long conversation with fellow MSA faculty member Chris Holmes! When not editing long, Midwestern stories, or tumbling through her self-made crash course in small-business ownership, she loves helping nonprofits and social enterprises tell their stories, reading, and going on hikes with her giant black dog.

Frank Corley has been a member of the Academy as faculty member, speaker, and PSD coordinator since 1992. He and his wife, Teresa, live with several children in a drafty old house in south St. Louis where they love to read, listen to NPR and Cardinals games on the radio, enjoy good music and great stories, collect art and love the city. Frank likes to think of himself as a true nerd. During the school year, Frank teaches math at St. Louis University High School.

Jennifer Fisher  (MSA ‘04; Resident Assistant ‘08–’09; Lead Resident Assistant ‘10; Faculty ‘11, ’16, ’18; Staff Volunteer ‘12, Coordinator of Residential Life ‘13) is so excited to be back at MSA! From August to May, she is the Art Education Coordinator and an Assistant Teaching Professor of Art Education at the University of Missouri-St. Louis. Jennifer is the proud new mom of Miss Fallon Lee Fisher, and some of her favorite things include strong coffee, making excruciatingly detailed itineraries, taking Jeep rides, the St. Louis Cardinals, home organization, and all things Harry Potter.

Stephanie Harman is a chemistry and physics instructor at Rock Bridge High School, her professional home for the last ten years. During her time there, she has taught honors and regular chemistry as well as AP physics B, AP physics 1, physics 2, and honors
physics. When she is not at school either teaching or coaching Science Olympiad, Stephanie enjoys spending time with her family including her daughters, Emerson and Elowen. This is Stephanie's third year as faculty at MSA, and she is looking forward to learning and growing with the scholars.

**Scott Henderson** is a graduate of the University of Missouri in Columbia from which he received a BA degree in English and an MA degree in Classical Studies. He still lives in Columbia and currently teaches at Father Tolton Catholic High School, where he has taught World History, British Literature, Advanced Placement European History, and Latin. He enjoys the challenge of creating and teaching courses that deal with the subjects of history, literature, philosophy, and mythology and their relevance to modern life and popular culture. This is his first year teaching at MSA.

**Jordan Henson** (MSA ‘10; RA ’13-’15; faculty ’16-17) received a Hogwarts letter to attend MSA in 2010, and his world was never the same. After three years as an RA and two years on faculty, he is happy to return for his 7th Academy. When Jordan is not planning lessons for MSA or his English classroom at Grain Valley High School, he is playing board games with friends, shamelessly watching reality TV, or dreaming of being a Jeopardy champion (all to a soundtrack of 80s power ballads).

**Chris Holmes** recently helped found Miriam Academy, a private school for students with social and learning challenges. Prior to that, he taught journalism, creative writing, and spoken word poetry at Hazelwood West High School in north St. Louis County. This is his fifth year at Missouri Scholars Academy MSA. Two days after the Academy ends, he leaves Missouri for a three-week, 14-state research study on student apathy.

**Joel Jeffries** is a mathematician native to Warrensburg, MO. There he received his bachelor’s and master’s degrees in mathematics from the University of Central Missouri. Now, after teaching four years in Missouri, he resides next to a corn field pursuing a doctorate from Iowa State University. He spends most of his time playing board games, philosophizing with friends, and getting lost in thought about an interesting problem he came across weeks ago. He attended MSA in 2007 and is excited to be returning as a teacher for the first time this year.

**Mike Kersulov** is a native of St. Louis who returns for his 10th year teaching at MSA. After teaching high school English outside of Kansas City for seven years, he started working on his doctorate in Literacy, Culture, and Language Education at Indiana University. While finishing that pesky dissertation, Mike continues teaching high school English in Springfield, NE. When not working, grading, and studying, he uses most of his time reading comics or playing with his cats. But there are still days when he breaks out the board and looks at some chess openings. He enjoys honey in his coffee, riding his bike even when it rains, and convincing every-one that, despite naysayers, Spider-Man would, in fact, beat Superman in a fight. His reasoning: science.
Nicholas Kirschman is a teacher, robot educator, and an old soul. More Star Trek than Star Wars. Only person known to love Dune on its original release. More Akira than The Ghost in the Shell. Believes George Takei is right 99.9% of the time. Imagines himself as the Man in the High Castle. Thinks cats are better for space exploration but that humans would prefer little dogs on Mars. More Philip K. Dick than Robert Heilman. Feels that Windgrove’s Chung Kuo would be the greatest film ever—even more than Jodorowsky’s Dune. “The spice must flow.” He has been with the Academy since 1999.

Austin McWilliams (scholar ‘11, RA ‘17) is a first-year faculty member at MSA. He is currently earning his Master of Music in choral conducting from Western Michigan University, where he conducts and teaches college-level music courses. Austin finds his inspiration at the intersection of science and music, and he is excited to be conducting the famed MSA Choir! Just don’t bother him when Roger Federer is on court.

Jennifer Meyer has been on the MSA faculty since 2011. She teaches AP physics and astronomy at Parkway Central High School. Jen studied physics education at Southeast Missouri State University and earned a Master’s degree in physics education from the University of Virginia. In addition to teaching, she enjoys outdoor activities including whitewater kayaking, rafting, biking, running, swimming, and hiking. Jen is always looking forward to her next adventure!

John Meyer graduated high school in Indiana with 16 classmates, studied business and economics at Indiana University, and worked as a nonprofit executive in Virginia before moving to St. Louis, where he could be closer to Busch Stadium and attend law school. Since graduating from law school, he has traveled through Central America, taught at SLU law school, backpacked the wilderness of the American West, completed an Ironman distance triathlon, paddled hundreds of miles through the whitewater rapids of the Colorado River through Grand Canyon, and practiced law in St. Louis. He teaches Political Science at Nerinx Hall High School in St. Louis, and he hangs out with his dog Charlie and his wife Jen.

Marjorie Perkins (Scholar ‘10, RA ‘14, ‘15, ‘17) is thrilled to be joining MSA faculty this year! She is a Kansas City native and Mizzou alum currently living in Knoxville, TN while she works on her doctorate in Counseling Psychology. In her “free” time, she enjoys hanging out with her dog, exploring the beauty of East Tennessee, reading all manner of books, and sewing.

Shadi Peterman (MSA ‘02, RA ‘06, Faculty ‘17-’18) is excited to return to Missouri Scholars Academy for her second year on the faculty. During the school year, Shadi teaches social studies at Crossroads College Preparatory School in St. Louis. She enjoys getting to delve into some of the aspects of social studies that most interest her during the academy, including the history of the Middle East and anthropology. Shadi is a two-time Jeopardy! champion who loves going to trivia nights and is also learning calligraphy in her free time.
Ake Takahashi is returning for his 31st year at MSA. The amazing summer program is like a “Fountain of Youth” for him. When you meet aspirational, exciting young people, you become rejuvenated, invigorated and intellectually enriched beyond ordinary expectation. Over the years MSA scholars gave Ake different titles from “the Master of The Universe” to “That Little Old Man”, and everything in between. Anyway, life is good. So no one is ready to kick the bucket. Let’s enjoy the Academy, cheers!

Doug Valentine has been with MSA since 2012, teaching courses on science fiction, religion, mythology, and social inequalities. He is currently working on his PhD in Sociology and holds a Masters degree in Religious Studies from Mizzou. Doug lives in Columbia with his wife, Chandra, and two sons, Hollis and Simon.
Philemon Abel (MSA ‘13, RA ‘16-’17) enjoys tutoring, singing in a Gospel Choir, and playing alto and baritone saxophone in jazz band. He writes poetry and loves meeting new people. MSA has been one of the most impactful programs in his life, and he hopes to pass that joy onto every scholar he meets!

Shelby Bork (MSA ‘13) grew up in rural Missouri near a town called Forsyth. She is a senior at Missouri University of Science and Technology pursuing a major in Ceramic Engineering with a minor in Russian. She has been an RA her past two years at Missouri S&T and spends her summers traveling across states doing art shows. When she isn’t studying materials properties and doing far too much homework, she enjoys rock climbing and swing dance, as well as drawing and hiking.

Jake Bricker is new to MSA! He attends Missouri S&T for a BS in Biological Sciences and a minor in Computer Science. In his free time, he likes to draw, fix things, play guitar, and spend time outside. Though his experience with MSA is limited, he has a lot of experience as a college student RA as well as experience with highschoolers attending science-based summer camps at Missouri S&T. He is super excited to dive into the experience at MSA!

Christopher Dade (MSA ‘12, RA ‘15) is a newly-minted graduate of Mizzou originally from Rogersville, Missouri. Chris loves exploring deep questions like: what is the future of science in America? What is the role of public universities in moderns society? Are we eating apples wrong? He was a scholar in 2012 and an RA in 2015, and he is glad to be back at the Academy before he heads off to Ireland to pursue a masters in science communication.

Caroline Dade (MSA ‘14, RA ‘17) is originally from the small town of Rogersville, Missouri and just finished her sophomore year at Mizzou. With dreams of eventually anchoring national newscasts, Caroline is studying broadcast journalism and works at KOMU, the NBC affiliate for mid-Missouri. When she’s not waking up at absurd times for morning television, she can be found spreading her love for Mizzou by giving campus tours, putting on events for alumni and students and planning Homecoming. In her free time, she loves listening to podcasts, discussing current events, and searching for the perfect lemonade recipe.

Dani Eschweiler (MSA ‘11) is currently from St. Charles and attended MSA in the summer of 2011. She loves video games, reading, and doing questionable makeup. Currently, she’s a graduate student working toward her Master of Arts in Education. After she gets her degree, her goal is to spend her life trying to convince students that “The Great Gatsby” is, in fact, a great book. Her name is NOT short for “Danielle”.

Daniel Gernander (MSA ‘14) is currently attending Truman State University to work on his Statistics major with a Computer Science minor.
He attended Jefferson City High School, and was a scholar of MSA in 2014. He loves reading, making music, playing games, and meeting as many people as he possibly can.

Nathan Logan (MSA ’15) hails from Saint Charles and represented Duchesne High School at the 2015 academy. He is currently a sophomore at Saint Louis University majoring in public health and biology with the intention of going to medical school. Outside of the classroom, he enjoys volunteering at a local hospital and at a local free clinic, participating in SLU’s pre-health club, and being involved in SLU’s fall welcome program for first-year students.

Max Mollenkamp (MSA ‘14) is a Jefferson City native, and just completed his second year at the University of North Texas College of Music. He attended MSA in 2014 and is excited to be joining the staff this summer as n RA. Max enjoys playing trombone, swing dancing, and conducting imaginary orchestras. In the future, he hopes to live somewhere beautiful with as many dogs as possible.

Brayden Roberts (MSA ‘14, RA ’17) is currently a sophomore at Missouri S&T majoring in biological sciences. He attended MSA as a scholar in 2014 and also returned last summer as an RA for the 2017 Academy. He enjoys reading, the outdoors, and getting into deep conversations over the most random of topics. Brayden feels incredibly blessed to have the opportunity to work at the Academy

Sydnie Russian (MSA ‘12; RA ‘15-’17) just completed her undergraduate degree at Truman State University in Russian studies, with minors in English and Applied Linguistics. She attended the Academy in 2012 and has been an RA for the 2015, 2016, 2017, and now 2018 Academies. In the fall, she will leave the country to be an English teacher in Macedonia for the Peace Corps. She loves Doctor Who and curling up with a good young adult novel with her cat, Simone.

Bailey Sampson (MSA ‘13, RA ‘16-17) is an overly-caffeinated student at the University of Missouri where she is a double-major in art history and strategic communication. When not working or studying on campus, she can be found playing with her cat, hitting up a bookstore, or watching k-dramas. As a proud MSA 2013 alum, she is thrilled to be returning for her third consecutive year as an RA.

Holt Skinner (MSA ’12) recently graduated from University of Missouri College of Engineering with a degree in Computer Science. While at Mizzou, he was a Peer Advisor for the Freshman Interest Group program, and a member of the University Singers and Show-Me Opera in the School of Music. Holt was a Scholar in 2012, and could not be more excited to return as an RA!

Claire Stites (RA ’17) is a senior at the University of Tampa, studying Marine Science and Biology. Though she never attended MSA as a scholar, this will be her 2nd year serving as an RA.

Sara Venier (MSA ‘14; RA ‘17) is a pre-medical student majoring in Biology and minoring in Marketing and Mathematics at the University of Arkansas (Woo Pig). She attended MSA as a scholar in 2014, and this will be her nd year working as an RA. Her friends would describe her as charismatic,
outgoing, and dedicated. MSA is one of her favorite parts of the summer, and she is so excited for MSA 2018!

**Guin Wright** (MSA ’14) attended the Academy as a scholar in 2014, and after she graduated high school moved to Portland, OR to attend Reed College and explore the Pacific Northwest. Guin is currently pursuing an interdisciplinary major in Anthropology-French Literature. She loves backpacking and surrealist poetry, and in another life, if she weren’t so fascinated by language, she would’ve majored in astrophysics to follow in Carl Sagan’s footsteps.

**Special Staff Members**

**KelLeigh Bryant** (MSA ’12, Staff ’14-17) is a graduate of Northwest Missouri State University with degrees in Elementary and Special Education. She is a special education teacher in Trenton, Missouri. Her favorite things to do are go to Sporting Kansas City games and watch Netflix. KelLeigh will be leading the MSA office staff team for MSA 2018.

**Carly Dobert** (MSA ’15) will be a sophomore at Butler University in Indianapolis, majoring in biology. She was born and raised in St. Louis and graduated from Francis Howell High School. She attended MSA in 2015 and is looking forward to being back!

**Kelly Dougherty** (MSA ’12, RA ’15-16, Community Service Coordinator ’17) is excited to return for her second summer coordinating community service. She plans to continue her passions for learning and serving others at the University of Missouri School of Medicine in the fall. In her (limited) free time, she enjoys playing volleyball, running, identifying trees, and cheering on the St. Louis Cardinals!

**Zach Flemming** is from Columbia, IL, a town located just outside of St. Louis. He is a 3rd year medical student at Mizzou, having graduated from Mizzou’s undergrad in 2016. He is the oldest of three siblings (four if you include his cat, Gracie). His brother is a pitcher in the Tampa Rays minor league system and his sister is an amazing artist who is still in school at SEMO. Zach has been a sports fan for almost his entire life, with his favorite being ice hockey, which he has played since he was five years old. He loves the St. Louis Blues, the St. Louis Cardinals, and Mizzou sports and tries to go to games whenever he can. In his spare time, Zach plays ice hockey in a Jefferson City rec league, serves as a middle school boys Bible study group leader, and hangs out with his friends. He is a huge nerd, enjoys being physically active, and he likes listening to music.

**Hannah Guerrero** started coordinating for MSA in September 2017. She grew up in Moberly, MO but moved to the metropolis of Columbia three years ago. She has a Bachelors from Harding University in Searcy, Arkansas. Hannah loves BBC documentaries, jazz and latin pop music, her middle-school-sweetheart-now-husband, and all things Harry Potter. In her spare time, she is busy running her photography business, reading Agatha Christie Mysteries, writing, or most likely quoting a Disney movie. Her spirit animal is Anne of Green Gables.
Eli Peake (MSA ’09, Programming Director ’17) returns for his second year on the programming staff. He is currently working on his Master’s in Mathematics at the University of Missouri and probably enjoys numbers more than the average man statistically should. When he’s not integrating multivariable functions, you can find him playing chess, practicing martial arts, or just being a lucid oneironaut.

Savannah Pounds grew up in Columbia and graduated in 2016 from the University of Missouri with a bachelors in Bioengineering. She just completed her first year in medical school at the University of Missouri and is excited to become a physician. She is in the United States Navy and plans to serve as a physician after medical school. When not studying she enjoys spending time with friends and going outside!

Nick Smith (MSA’11, RA ’15-’17) was born and raised in Kansas City, Missouri, where he played piano, club soccer, and attended Park Hill South high school. He then moved just a couple hours east, attending the University of Missouri to study Biochemistry. At Mizzou, Nick was a member of the Discovery Fellows Program, helped with Missouri Alternative Breaks volunteer trips, and worked in a Nutrition and Exercise Physiology lab. Nick was lucky enough to attend MSA as a high-schooler in 2011, and eagerly came back as an RA for the 2015, 2016, and 2017 Academies. Now that Nick has finished his first year of medical school here at the University of Missouri, he can’t wait to come back as Med Staff at his favorite camp in the world!

Lauren Welby is originally from St. Louis. She currently lives in Columbia with her husband and dog. She is a 3rd-year medical student and a 2nd-time medical staff member at MSA. She completed her undergraduate degrees in Biological Sciences and Psychology and minored in art at Mizzou. In her minimal free time, she loves traveling the world. This year, she went to the Czech Republic and Croatia during her break. She very excited to be a part of the MSA 2018 Medical Staff!
Co-Curricular & Recreational Activities

The 2018 Missouri Scholars Academy is pleased to offer participants a broad range of recreational and co-curricular activities. All of these activities are designed to further the Academy’s central goals of allowing scholars to explore their talents and to begin attaining their potential. Many co-curricular activities and special events will be planned spontaneously and on an ad hoc basis. These will be noted at various places throughout Mark Twain residence hall and on the daily calendar, and will also be announced at the daily group meeting.

**MSA Choir**

Come one, come all, and join in one of the Academy’s most cherished traditions: the famed MSA Choir! No audition or experience required. Throughout the Academy, you’ll be leading your fellow scholars in the beloved MSA Anthem, and we’ll perform more songs at other events, including the Closing Ceremony.

**Jogging**

Early morning joggers are welcome to meet at 6:30 each morning near the Mark Twain front desk. Various faculty members and RAs will be on hand to escort you along the paths in and around the Academy.

**Community Service**

There will be a broad range of opportunities for scholars to contribute time, talent, and energy to campus and community organizations needing volunteer assistance. Kelly Dougherty will coordinate this program and wants your talent and enthusiasm for this exciting part of the Academy. Important highlights: MSA Day of Service on June 16 and the Kevin Heisinger Memorial Community Service Award that will be awarded at the closing ceremony.

**Recreation Center**

MSA has periodic access to the facilities of the MU Student Recreation Center on selected days. Facilities include basketball and volleyball, and equipment may be checked out. RAs will accompany scholars to Recreation Center activities.

**Aerobics, Yoga & More!**

RAs and other MSA faculty and staff will lead these activities weekday mornings. Check the daily schedule for meeting locations.
Religious Services

Scholars are invited to attend worship services in accordance with the following schedule*:

C² Church (Assembly of God)
3300 S. Providence
Sunday, 9:00 and 11:00 a.m.*

First Baptist Church
1112 E. Broadway
Sunday, Contemporary Service 9:15 a.m., Traditional Service 11:15 a.m.+ 

Catholic Church (Newman Center)
602 Turner Ave.
Sunday, 9:00, 11:00 a.m. and 5:00 p.m.

Forum Blvd. Christian Church
3900 Forum Blvd.
Sunday, 8:00, 9:00, 10:15, 11:30 a.m.

Calvary Episcopal Church
123 S. 9th
Sunday 8:00 and 10:30 a.m.+

Hillel Foundation
1107 University Avenue
Friday, 6:00 p.m.+

Islamic Center of Central Missouri
201 S. 5th
Schedule available from RAs

Campus Lutheran Church
304 College
Sunday, 8:30 and 11:00 a.m.+

United Methodist Church
204 S. 9th
Sunday, 8:00, 9:15 and 10:30 a.m.+

First Presbyterian Church
16 Hitt Street
Sunday, Contemporary Service 9:00 a.m., Traditional Service 11:00 a.m.

Community of Christ
1111 Fairview Road
Sunday, 10:30 a.m.*

Fairview Road Church of Christ
201 S. Fairview Road
Sunday, 10:00 am

Church of Jesus Christ of Latter Day Saints
Old 63 South
Sunday, 9:00 a.m.+

Second Baptist Church
407 E. Broadway
Sunday, 8:15 a.m. & 11:00 a.m.*

The Crossing
3615 S. Southland Dr.
Sunday, 8:00, 9:30 and 11:00 a.m.*

In addition, the MSA Religion Exploration Program will allow scholars to become acquainted with Islam on a tour of the local Islamic Center.

* Students interested in attending services should sign up at the Mark Twain Front Desk no later than Friday of each week so that transportation may be arranged.
+ If the weather is pleasant, students will be able to walk to these services, accompanied by a faculty member or RA.
This the start of a new and exciting experience. As the days go by, you will become more familiar with life on the Academy campus, but right now you probably have a lot of questions. Hopefully, the next few pages will help you settle in.

First, let us introduce ourselves!

**Program Coordinator**

Eli Peake coordinates the programming. It is his job to organize the program so that it contributes to the academic and social purposes of the Academy. He will usually be running from one part of the campus to another, but he can always stop to visit with you and provide any assistance. Feel free to call on him at any time!

**Coordinator of Residential Life**

Frankie Synovec is the coordinator of residential life for the Academy. It is her job to ensure that things run smoothly, especially in the residence hall. You will find her busy but very much interested in you and in the quality of your experience in the Academy.

**Resident Assistants**

Resident assistants are staff members specifically assigned to your house. Your RA will keep in touch with you and everyone else in your house. You will find the RAs to be informative and helpful.

The RAs will be glad to help you find your way around as you begin your stay at the Academy. They will help maintain the kind of atmosphere in the residence hall that will help you feel right at home.

An important part of each RA’s job is to explain Academy rules and to maintain good order. If ever you have a problem, your resident assistant is the first staff person you should contact. You can be sure each RA will listen and will look out for your best interest.

**Your 2018 RAs:**

<table>
<thead>
<tr>
<th>Resident Assistant</th>
<th>Mark Twain Room</th>
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</thead>
<tbody>
<tr>
<td>Sarah Van Hoesen</td>
<td>128</td>
</tr>
<tr>
<td>Brayden Roberts</td>
<td>213</td>
</tr>
<tr>
<td>Nathan Logan</td>
<td>214</td>
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<tr>
<td>Holt Skinner</td>
<td>225</td>
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<tr>
<td>Philemon Abel</td>
<td>313</td>
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<tr>
<td>Daniel Gernander</td>
<td>314</td>
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<tr>
<td>Max Mollenkamp</td>
<td>325</td>
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<tr>
<td>Chris Dade</td>
<td>416</td>
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<tr>
<td>Jake Bricker</td>
<td>417</td>
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<tr>
<td>Guin Wright</td>
<td>513</td>
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<tr>
<td>Caroline Dade</td>
<td>514</td>
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<tr>
<td>Claire Stites</td>
<td>525</td>
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<tr>
<td>Sydnie Russian</td>
<td>613</td>
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<tr>
<td>Dani Eschweiler</td>
<td>614</td>
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<tr>
<td>Sara Venier</td>
<td>625</td>
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<tr>
<td>Bailey Sampson</td>
<td>713</td>
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<tr>
<td>Grace Sullentrup</td>
<td>714</td>
</tr>
<tr>
<td>Shelby Bork</td>
<td>725</td>
</tr>
</tbody>
</table>
Welcome Home!!

The room you live in will be your home for three weeks. We know you will want to feel comfortable and will take care to keep things neat, clean, and in their place.

On the day you check in and on the day you check out, a thorough inventory of the room will be taken. We want to be sure that everything in your room is clean and in good repair. You can help keep the room in good shape for the next occupant in some important ways:

- Please do not use tape or stickers on the walls.
- Please do not remove furniture from the room.
- Please do not attempt to remove window screens.

It’s important for you to know that if damage to your room occurs (beyond normal wear) or if items are missing when you check out, you could be charged for the full amount of the repair or replacement.

Although safety reasons prevent cooking in residence hall rooms, you may bring snacks from the vending area. Please dispose of litter! Small amounts of food may be kept in closed containers. Refrigerators are not permitted.

Please make your room orderly before breakfast each day, and certainly before morning class.

Your House

Each group of rooms is called a “house.” You will grow to know and appreciate the people who live in your house and will probably develop strong friendships with many of your housemates as the Academy progresses.

As you probably know, living close together may produce “friction” from time to time. Everybody needs to be thoughtful and to respect each other. We all have physical and emotional rights that are very important.

Privacy is important, too. Please play your music at a low volume. After all, your roommate (or your neighbor) has a right to a reasonable atmosphere in which to study or sleep.

Loss or Damage

To prevent theft, keep the door locked, even if you are only planning to be out of your room for a short while. Report lost items (including room swipe cards) or damage of property to your RA. The key card is to be returned to Frankie, your RA, or the staff member on duty at the front desk when you move out of the hall. You will be charged for each key card lost or not returned.

Remember: Lock your door and keep your room key with you. Never leave unattended valuables in the bathroom or clothing in the laundry room. Personal belongings found in the bathrooms, lounges, or recreation rooms should be turned in to an RA or Frankie.

Don’t lose your room swipe card! A $20 fee will be charged to replace it.
The Academy is not responsible for any personal property loss of residents, regardless of reason, including damage caused by employees in the performance of their work.

**Facilities**

Take a few minutes to explore! You’ll find snack vending areas, laundry rooms, piano rooms, and additional lounges in the building. These areas will be off-limits after 10:30 p.m. No laundry load can be started after 9:00 p.m. or before 7:00 a.m. You may check the status of the washers and dryers through the online interface: http://quantum.speedqueen.com/wa/missourimarktwain

**Keeping in Touch**

Scholars will be allowed to use cell phones in their residence hall rooms only. In most cases, this will mean after the day’s activities are over and before “Lights Out!”

Your family should remember that you will be very busy during the days, and they should not worry if they cannot reach you throughout the day. In the event that they must get word to you, we suggest that they contact the front desk if you are not in your room.

**Mailing Address and Mail Delivery**

RA's will distribute mail every weekday night. Please be aware that no one else will be allowed to accept mail addressed to you.

Your mailing address will be:

(Your Name)
Missouri Scholars Academy
Rm. ____ Mark Twain Residence Hall
515 S. 5th St.
University of Missouri
Columbia, MO 65201

**Getting the Word**

With as many things going on as there will be over the three weeks of the Academy, it would be sad to miss something you really would have enjoyed. A special effort will be made to keep the bulletin boards up to date. You would do well to check the bulletin boards each time you pass to make sure you’re in the know. In addition, special announcements will be made in a variety of ways.

Many events will require you to sign up ahead of time. Sign-up sheets will be posted near the front desk of Mark Twain.

Every night you will receive from your RA a schedule that outlines all the events of the following day, as well as a preview of selected events on the horizon, including those for which you will need to sign up in advance. We suggest you keep them in your Academy folder as souvenirs of our time together.

**Front Desk Phone:**

7:00 a.m.-11:30 p.m.  
573-882-0789

11:30 p.m.-7:00 a.m.  
314-502-9672
Some Places of Interest

The **Mizzou Store**, located in the MU Student Center, is operated by the University of Missouri. It features:

- Hours: 8:00 a.m.–5:00 p.m., M-F
- 10:00 a.m. to 5:00 p.m., Saturday
- Mail facility (postage stamps)
- Complete selection of personal items, clothing, books, gifts, and souvenirs
- ATMs: East side exterior of Student Success Center, the basement of Jesse Hall, and the Mizzou Store (in the MU Student Center)

**Ellis Library**, located on Lowry Mall

**Hours**
Monday–Thursday: 7:30 a.m.–5:00 p.m.
Friday: 7:00 a.m.–5:00 p.m.
Saturday: 10:00 a.m.–2:00 p.m.
Sunday: 1:00 p.m.–9:00 p.m.

**Computer lab** for MSA (Room Naka 144 — hours will be posted in the residence hall)

- Other computer labs will be available in A&S41 for use during your classes.

**Meals**

Three meals and a snack will be served each day.

- Breakfast 7:15 a.m.–8:45 a.m.
  - Saturdays: 7:45–9:15;
  - Sundays: 8:00–9:15
- Lunch 11:30 a.m.–12:55 p.m.
- Dinner 5:15 p.m.–6:35 p.m.

The staff have planned GREAT meals for the above hours. In addition, a snack will be provided every evening; the precise time will depend on the schedule of evening programs.

You will need to wear your Academy name tag in order to be served. Special diets cannot be prepared, but the variety of foods offered enables most persons with dietary restrictions to select full and nutritious meals. A vegetarian option is offered at each meal.

Daily Schedule

Each day scholars will receive a schedule containing precise information for that day, as well as information on forthcoming events for which one must sign up in advance.

**ATTENDANCE** is required for all academic sessions and at many afternoon and evening activities.

Scholars who do not participate in scheduled activities must receive approval from the program coordinator or the coordinator of residential life.

Special activities which are mandatory for all scholars will be announced well in advance of their scheduled times.

Note: In order to assure use of any of the facilities on campus, you must have your Missouri Scholars Academy name tag.

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**Sample Daily Schedule**

6:00–7:30 - Optional (!!) jogging, aerobics, basketball

7:15–8:45 - Breakfast

8:30–11:30 - Academic Major (Monday–Saturday) or 9:00–12:00 - Academic Major (Monday–Saturday)

11:30–12:55 - Lunch

1:10–1:30 - Big Group meeting in Geology Auditorium

1:40–2:40 - Academic Minor (Monday–Friday)

2:40–3:40 - Personal & Social Dynamics (Monday–Friday)

4:00–5:30 - Afternoon Activities

5:15–6:35 - Dinner

6:30–9:30 - Evening Programs

9:30 - Nightly snack

10:30 - Curfew: Scholars must be on their own floors or at their house meetings

11:30 - ALL lights out!! (Shades drawn!)

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Unless information posted in the dining hall indicates otherwise, no food is to be taken from or brought into the dining room. Do not remove silverware, glassware, or dishes from the cafeteria.

Come to meals properly attired. Sleeping attire, swimsuits, and bare feet are not allowed. If you are confined to bed due to an accident or illness, a sick tray service is available. To receive this service, you must present a note of verification from the hall coordinator to the cafeteria manager. Ask your roommate or RA to deliver your note and to bring you your meal.

**What is the appropriate dress?**

The dress code at MSA has been designed to ensure a respectful learning environment. Clothing that displays offensive, unhealthy, or inappropriate logos or language is prohibited. Clothing items must fully cover the undergarments, cleavage, midriff, and upper thighs at all times.

**Scholars MUST wear their name tag at all times!**
A Note on Conduct

The following may result in immediate expulsion:

- Willful vandalism (any person who destroys property of the University or of another scholar will be required to provide full compensation for the loss)
- Possession of explosives (including fireworks) or weapons of any kind
- Failure to attend Academy class sessions, or failure to act in a responsible manner in class
- Willful and consistent misbehavior
- Absence from the Academy without duly authorized permission
- Possession and/or use of alcohol, tobacco or controlled substances
- Operation or riding as a passenger in any vehicle
- Failure to comply with Academy rules or with requests made by Academy staff
- Being off campus
- High-speed contact sports

Cell phones are to be kept in your residence hall and are not to be brought to classes or Academy events.

Other guidelines:

- Every scholar is required to wear his/her academy name tag, prominently displayed, for the duration of the academy. Name tags may not be altered without the approval of residential life staff.
- Shoes must be worn at all times when a scholar is away from his/her assigned floor in the residence hall.
- Pajamas and/or sleepwear may not be worn anywhere other than the scholar’s assigned floor in the residence hall.
- Gym clothing such as ripped-sleeve shirts may only be worn while engaging in planned athletic activities.
- The opening ceremony, teacher appreciation program, and closing convocation are semi-formal events requiring scholars to dress nicely. For males, button-up shirts, ties, and slacks are encouraged, jackets are not required. For females, dresses, or skirts or nice trousers with blouses are recommended.

Academy officials are aware that some activities may require temporary departures from some of the requirements listed here. Academy officials will have final authority in determining what constitutes appropriate dress.

Items not specifically identified here may be considered unacceptable. Any scholar wearing inappropriate dress will be required to modify his/her clothing immediately.
The Missouri Scholars Academy is a model program that often hosts visitors from other states, the Department of Education, the General Assembly, and the press. Students should dress in a manner appropriate to their status as guests of the state of Missouri.

**Visitors**

Parents/family members and/or legal guardians may visit on Sunday, June 25, between 8:00 a.m. and 5:00 p.m. A special program is planned between 1:00 and 5:00 p.m. Visitors are not encouraged at other times of the Academy since time is limited and activities are planned for almost every minute. Scholars will not be permitted to spend the night off-campus or to have overnight guests.

**Leaving Campus**

Except for planned and supervised Academy events, students must remain on the University campus within the Academy during the full three weeks. The only exception to this rule will be for family visits on Sunday, June 25. By the way, it is very important to remember to sign out when you are leaving Mark Twain Residence Hall. Your RA will explain the procedure fully. Students will not be excused to attend conventions, conferences, camps, workshops, competitions, pageants or family vacations. Leaves of absence are not permitted except in emergency situations. Academy officials should be consulted as soon as possible if an emergency arises.

**Vehicles**

For your safety, and to assure that no unfortunate accident might occur, driving or riding as a passenger in an automobile, on a bicycle, a motorcycle, or other kind of vehicle without authorization is prohibited. Academy vans are to be driven by Academy faculty and staff only.

**Health and Safety**

If you become ill, medical facilities are available. Notify your instructor, RA, or hall coordinator, if at all possible, so that the staff is aware of the problem and can give you the help you might need. Our Academy medical staff will be available from:

- M-F 7:15 to 8:45 a.m. and 11:30 to 1:00 p.m.
- Sat. 7:45 to 9:15 a.m. and 12:00 to 1:30 p.m.
- Sunday 8:15 to 9:45 a.m
- Daily 5:15 to 6:45 p.m. and 9:15 to 10:45 p.m.

In an **EMERGENCY**, call 911 for immediate assistance and make every effort to notify an Academy staff person.

If you are taking medication, your medicine will be kept with the medical staff. They will ensure that they will be available at any time you need them. If you need allergy shots, be mindful of the Health Services hours or our medical staff member’s schedule.
Keeping in Shape

A full range of recreational facilities will be available to scholars. Sports activities will be noncompetitive and limited to non-contact sports. University insurance regulations preclude scholars from having access to any weight-lifting equipment or use of any campus weight-lifting facilities.

The Missouri Scholars Academy encourages scholars to enjoy healthy physical activities and sports. We offer organized opportunities to play basketball, volleyball, jog, and take advantage of the Student Recreation Complex. During free time, scholars may also play games on their own, but to preserve the safety of all members of our community, we will strictly enforce the following guidelines:

- Tackling or punching is not allowed
- Games that risk high-speed contact, either incidental or intentional, are prohibited (including Ultimate Frisbee, “touch” football, soccer, tag, “keep away” and kickball)
- Games during which items are thrown at players are prohibited (including kickball and dodge ball)
- Scholars may play catch with soft items approved by staff, such as frisbees, tennis balls, wiffle balls, or foam balls. Prohibited items include footballs, baseballs and bats (including wiffle ball bats)
- Scholars must wear shoes during all activities

We hope that in the spirit of these guidelines, scholars will always practice caution and good sense. Any sport or activity deemed inappropriate or dangerous may be prohibited at the discretion of the staff.

Free Time

Scholars will have some unscheduled time in late afternoons and evenings and on weekends. Numerous activities will be scheduled at these times; your attendance will be voluntary, but highly encouraged, in most cases.

Preventing Accidents

Accidents are often caused by water fights, using electrical appliances, burning candles, or playing practical jokes. They inevitably result in injury to people or damage to property.

Explosives, cooking equipment, and lighted candles are illegal in the residence halls. Remember that policies for use of the elevator have been designed to guarantee safety for all scholars, faculty, and staff.

Always be careful and think about others around you.

Fire Drill

Fire alarms and extinguishing equipment are located on each floor and fire-safety instructions are posted on all bulletin boards. If you detect a fire, pull the fire alarm, call the fire department (911), and get out of the building. Use stair wells, not the elevator, in case of fire.

If an alarm sounds, you and your roommate must leave your room with the shades raised, lights on, and the doors and windows closed and locked.
Move promptly to your assigned place outside the residence hall. Remain for a roll call and notification of an “all clear.”

Tampering with fire equipment or setting off a false alarm is a violation of state law and will result in disciplinary action.

**Tornado Drill**

If a tornado WATCH is declared, stay tuned to a local radio station (KBIA-FM 91.7, KFRU-AM 1400) to keep up with developments.

If a tornado is sighted, a WARNING will be sounded as a steady siren blast of three to five minutes.

If an alarm sounds, close your room windows and lower the shades to prevent possible injury due to flying glass. Immediately leave the room, closing and locking the door as you exit. Proceed to the ground floor area (through an internal stairwell) to which you have been assigned. Obey staff instructions. Remain until given the “all clear” signal. Roll call may be taken.

**Hall Security**

Mark Twain Residence Hall has security devices installed on doors and numerous windows. Do not tamper with security devices. Do not remove screens or block open any outside doors.

Due to the possibility of fire or severe weather, appropriate drills will be conducted at unannounced times.*

* Persons with disabilities will be given advance notice to avoid unnecessary difficulties.

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**Technology Policy**

Scholars should not bring laptop or desktop computers, iPads/tablets, PDAs (Palm Pilot, Blackberry, etc.), DVD players, televisions, large stereos, or walkie-talkies. Scholars will have access to computers and other electronic equipment as a part of their Academy activities and should not bring these items with them.

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**Disclaimer:**

The officers of the Missouri Scholars Academy and the University of Missouri reserve the right to set other policies as required to ensure the health, safety, and well-being of Academy participants and to insure against loss, misuse, or destruction of property.
Kevin Heisinger Memorial Community Service Award

Announced each year at the closing ceremony, the Kevin Heisinger Memorial Community Service Award honors a scholar whose contributions to his or her house (in the judgement of RAs), to the Community Service Program of MSA (in the judgement of the Community Service Coordinator[s]), and to his or her home town or school (in an essay evaluated by MSA faculty), best exemplify the tradition and expectation of academic excellence and service to others. The award memorializes Kevin Heisinger (MSA ’92), whose life set a high standard in excellence and in service.

Max Thierry, Belle  
(Awarded 2016)
Josie Arens, Union  
(Awarded 2015)
Ines Oluamine, St. Louis  
(Awarded 2014)
Richard Omoniyi-Shoyoola, St. Louis  
(Awarded 2013)
Katherine Hufker, St. Louis  
(Awarded 2012)
Tristan Laughlin, Independence  
(Awarded 2011) Joe Hayden, Labadie  
(Awarded 2010)
Miguel Guzman, Kansas City  
(Awarded 2009)
Dylan Conn, Columbia  
(Awarded 2008)

Kripa Sreepapa, Springfield  
(Awarded 2007)
Stephanie Maddux, Bolivar  
(Awarded 2006)
Micah Manary, St. Louis  
(Awarded 2005)
Anik Patel, Jefferson City  
(med staff ’11; Awarded 2004)
Joe Reardon, Liberty  
(Awarded 2003)
Stephen Barnowski, St. Louis  
(Awarded 2002)
Trevi Remirez, Florissant  
(Awarded 2001)
Every year during the fall reunion, the Missouri Scholars Academy Alumni Association presents its “Standing Ovation” Awards to members of the Academy community who, by their accomplishments, exemplify the ideals of the Missouri Scholars Academy. Past recipients of these awards include:

**Faculty**

Justin Arft — Awarded 2007 (MSA ’94; faculty ’05–’13)

Don Arni — Awarded 1997 (faculty ’87–’88, ’90–’09)

Angela Aubuchon — Awarded 2011 (MSA ’98, faculty ’09–’12)

Mike Bancroft — Awarded 1988 (faculty ’85–’91)

David Buck — Awarded 2004 (faculty ’01–’05; coordinator PSD ’06–’07)

Tom Byrnes — Awarded 1995 (faculty ’92–’95)

Marcia Chatelain — Awarded 2006 (faculty ’03–’07)

Frank Corley — Awarded 1996 (faculty ’92–’98, ’06–’14; coordinator PSD ’00–’05)

Karen Davis — Awarded 1992 (faculty ’87–’90, ’92–’93 and ’95–’99)


Nancy Fischer — Awarded 2001 (faculty ’99–’09)

Jeff Gall — Awarded 2006 (faculty ’94–’96; coord. PSD ’97)

Pat Garrett — Awarded 1999 (RA ’95; faculty ’96–’02)

Ed Grooms — Awarded 1988 (faculty ’85–’86, ’88–’09)

Jordan Henson — Awarded 2016 (MSA ’10; RA ’13-15; faculty ’16)

Suzette Heiman — Awarded 2005 (faculty ’96–’09)

Bill Heyde — Awarded 1988 (faculty ’85–’99, ’01–’06)

Lou Jobst — Awarded 1988 (faculty ’85–’14)

Vicki Jones — Awarded 1990 (faculty ’88–’95, ’97–’98)

Mike Kersulov — Awarded 2011 (faculty ’09–’14)

Nicholas Kirschman — Awarded 2002 (faculty ’99–’06, ’08–’14)

David Knieter - Awarded 2014 (faculty ’12–’14)

Bill Nelson — Awarded 1991 (faculty ’85–’86)

Bill Northrip — Awarded 1991 (faculty ’86–’87, ’89–’91; deceased 1999)

Mike O’Brien — Awarded 1999 (faculty ’93–’00)

Bill Palmer — Awarded 2007 (faculty ’02, ’06–’10)

Joan Potthast — Awarded 1998 (faculty ’96–’11)

Paul Rahmoeller — Awarded 1988 (faculty ’85–’14)

Roger Richardson — Awarded 1993 (faculty ’90–’07; deceased 2012)

Dexter Schraer — Awarded 1988 (faculty ’85; program staff ’86–’87; PSD coord. ’88; coord., special and alumni events ’89–’99)

Nancy Singer — Awarded 1997 (faculty and yearbook ’90–’93, ’95–’00)

Antwaun Smith — Awarded 2004 (MSA ’91; comm. service staff ’99; faculty ’03–’04; part time faculty ’07)
Brian Stuhlman — Awarded 2007  
(MSA ‘93; teacher’s apprentice ’00; part time faculty ’01; faculty ’02, ’07–’14)
Ake Takahashi — Awarded 1992  
(faculty ’88–’14)
Ericca Thornhill — Awarded 2005  
(MSA ’90; faculty ’02–’04, ’07, ’12; spec. asst. ’05–’06)
Doug Valentine — Awarded 2015  
(faculty ’12–’16)
Rick Vogt — Awarded 2000  
(MSA ’88; RA ’92, ’94–’95; coord. of technology ’98–’01; faculty ’03, ’05, ’08)
Ryan Wylie — Awarded 2011  
(faculty ’09–’11)
Bill Young — Awarded 1991  
(faculty ’88–’89)

Scholars
Kyle Buschkoetter — Awarded 2010 (MSA ’09; RA ’13)
Ted Carnahan — Awarded 2004 (MSA ’99)
Lucy Chang — Awarded 2003 (MSA ’03)
Toby Gilk — Awarded 1992 (MSA ’85)
Jeannie Bealer Harding — Awarded 1998 (MSA ’86)
Charles Hang — Awarded 2012 (MSA ’07)
Leasa Kowalski — Awarded 1997 (MSA ’96)
Kristin Moore — Awarded 1996 (MSA ’88)
Sarah York Moore — Awarded 2000 (MSA ’90)
MacKenzie Pendergrass — Awarded 2016 (MSA ’10)
Tyler Perrachionne — Awarded 2001 (MSA ’01)
Paulina Pranschke — Awarded 1995 (MSA ’91)
Kim Fisher Redinger — Awarded 1993 (MSA ’87)
Allena Volskay — Awarded 1994 (MSA ’91)
David Weber — Awarded 2009 (MSA ’06; RA ’10–’11)
Ian Wille — Awarded 2006 (MSA ’05)
Angela Wilson — Awarded 1990 (MSA ’88)

Staff
Silas Allard — Awarded 2005  
(MSA ’98; RA ’02–’03, ’05; Sr. RA ’06)
Julia Alsobrook — Awarded 1988  
(RA ’85; hall coord. ’86; coord., residential life ’87–’99; asst. journalism and community service ’00; faculty ’04)
Doug Anthony — Awarded 1988  
(RA ’85–’88, ’90; asst. instructor ’92; program coord. ’95)
Tom Bander — Awarded 2005  
(MSA ’96; RA ’99–’00; development staff ’04–’05)
Robert Bartman — Awarded 2011 (DESE Commissioner of Elementary & Secondary Education ’88–’01)
Ronnie Bass — Awarded 2011 (MSA ’03; RA ’09–’11)
Laura Baty — Awarded 2006 (MSA ’98; RA ’02; med. staff and comm. serv. ’04, ’06; med staff ’07)
Jenelle Beavers — Awarded 2000  
(MSA ’95; RA ’98–’99; sr. RA ’00; coord. residential life ’01)
Kate Blankmeyer Votaw— Awarded 2008  
(MSA ’03; RA ’07–’09; faculty ’13)
Rose Bricetti — Awarded 2007  
(MSA ’01; RA ’05–’07)
Frankie Bruning — Awarded 2013 (MSA ’05, RA ’11, ’13; coord. res. life ’14)
Kayla Bronder — Awarded 2010 (MSA ’03; RA ’07–’08; comm. serv. and asst. res. life ’09; and fac. ’10)
KelLeigh Bryant— Awarded 2015  
(MSA ’12; office staff ’14–’16)
Adam Campbell — Awarded 2005  
(MSA ’93; RA ’03; sr. RA ’04–’05; faculty ’07, ’09, ’11)
Alex Campbell — Awarded 2001  
(MSA ’93; office staff ’96; RA ’97, ’99; medical and science assistant ’01)
Tina Casagrand — Awarded 2014 (MSA ’06, RA ’12–’13; coord. Comm. Service ’14)
Monica Cawvey — Awarded 1991
Awards

(MSA ’87; office staff ’90–’91; RA ’92–’94; asst. instructor ’97; faculty ’98–’00; chief development officer ’05–’08)

Sara Copeland — Awarded 2003
(MSA ’93; RA ’00–’01)

Tina Crayton — Awarded 1990
(RA ’88–’89; Sr. RA ’90–’96, ’98; asst. coord. journalism ’99; coord. residential life ’00)

Kristen Cunningham White — Awarded 2007 (tech support ’02–’09)

Jack Dykes — Awarded 1994
(residential life custodial services, ’85–’94; deceased 2010)

Leslie Eager — Awarded 2003
(MSA ’97; RA ’01–’02; sr. RA ’03–’04; faculty ’05)

Shannon Ferguson — Awarded 2005
(MSA ’98; RA ’02–’04; sr. RA ’05–’06; coord. res. life ’07–’09)

Jennifer Richards Fisher — Awarded 2010
(MSA ’04; RA ’08–’09; sr. RA ’10; faculty ’11; lead volunteer ’12; co-coordinator Residence Life ’13)

Jason Fletcher — Awarded 1994
(MSA ’91; office staff ’94–’95)

Vince Foley — Awarded 2009
(Technology staff ’05–’06, ’08–’11)

Jesse Garwood — Awarded 2012
(RA ’09, ’11–’12)

Ila Guthrie — Awarded 2002
(dining hall staff ’85–’02)

Margaret Hagenhoff — Awarded 2004
(DESE administrative assistant ’01–’10)

Greg Holliday — Awarded 2009
(Medical staff ’03–’13)

Mollie Hosmer-Dillard — Awarded 2006
(MSA ’99; RA ’04–’05; part time ’06)

Steve Ikpe, MD — Awarded 2009
(MSA ’99; Medical staff ’07–’09)

Nicholas Jain — Awarded 2012
(MSA ’06; RA ’09, ’11–’12; lead volunteer ’13)

Sarah Jenkins — Awarded 2007
(MSA ’00; RA ’05–’07; coord. comm. service ’08)

Jay Johnson — Awarded 2008
(MSA ’03; office staff ’06; RA ’07–’08)

Meredith Johnson — Awarded 2009
(MSA ’05; Office staff ’07–’11)

Chris Joplin — Awarded 2006
(MSA ’92; RA ’98–’99; med staff ’00)

Abigail Keel – Awarded 2014 (MSA ’09, RA ’12–’14)

Heather Kirkpatrick — Awarded 1992
(MSA ’85; RA ’89–’97; asst. coord., residential life & PSD ’98–’99)

Kelsey Klostermeyer – Awarded 2014 (MSA ’05, Med. staff ’12–’14)

R.J. Koscielniak (Awarded 2008)
(RA ’06–’08)

Tonya Lane — Awarded 1992
(MSA ’85; RA ’89–’92)

Frances Logan — Awarded 1999
(dining hall ’85–’99)

Mike Lumetta — Awarded 2015
(MSA ’09; RA ’12, ’15)

Kyndal Marshall Riffie — Awarded 2008
(MSA ’03; office staff ’06–’11)

Dan Massey — Awarded 1996
(MSA ’89; office staff ’93; computer specialist ’94–’96; chief technology specialist ’96)

Magda Mello — Awarded 2006
(dining hall staff ’95–’11)

Jim Meyer — Awarded 1998
(MSA ’90; RA ’94–’96, ’98; program coord. ’97, ’99–’00; exec. sec’y MSAAA ’99–’01; faculty ’01–13; coord. PSD ’08–’14)

Kim Moody — Awarded 1988
(RA ’87; program coord. ’88–’92)

Ryan Moore — Awarded 2002
(MSA ’91; RA ’95–’97; asst. faculty and program staff ’00–’01; faculty ’02–’03)

Hoa Ngo — Awarded 2000
(RA ’97–’99, Sr. RA ’00; coord. residential life ’01; asst. instructor ’03–’04)

Marjorie Perkins — Awarded 2015
(MSA ’10; RA ’14–’15)

Steve Ornes — Awarded 2001
(MSA ’90; RA ’95, ’97–’98; faculty and program staff ’01; faculty ’02–’05)
Awards (continued)

Betty Prather — Awarded 1992
(dining hall manager ’86–’94)

Chad Prewett — Awarded 1995
(MSA ’89; RA ’93–’96; faculty ’01–’02; exec.
sec’y MSAAA ’02–’03; coord. residential
life ’03)

Karl Qualls — Awarded 1997
(MSA ’87; RA ’91–’92; program coord. ’93,
’94, ’96, ’98; faculty ’99–’00)

Kenyon Railey — Awarded 2003
(RA ’01–’02; medical staff, ’03)

Sam Rayburn — Awarded 2013 (MSA ’05,
RA ’11–’13; prog. coord. & DVD ’14)

Stephen Riesenber — Awarded 2014 (MSA
’06; RA and accompanist ’10–’11, ’13–’14)

Bob Roach — Awarded 1988
(co-director ’85–’92; deceased 2010)

Eric Rogers — Awarded 2002
(MSA ’90; RA ’94–’97)

Mike Rozier — Awarded 2006
(MSA ’97; RA ’01–’02; sr. RA ’03; faculty
’08)

Anna Rybolt — Awarded 1995
(Quick Copy Service, ’85–’94; deceased
1996)

Jenn Sanders — Awarded 2010 (RA ’08–’09;
coordinator, residential life ’10–’14)

Carla Schlink — Awarded 1991
(administrative associate ’87–’08)

Stuart Shaw — Awarded 1994
(MSA ’89; asst. instructor ’90)

Amy Smith — Awarded 2006
(dining hall staff ’95–’11)

Barry Still — Awarded 2011 (RA ’08–’09; sr.
RA ’10; faculty ’11,’14)

Ted Tarkow — Awarded 1988
(co-director ’85–’14)

Manuel Tatayon — Awarded 1995 (MSA lead
security officer ’85–’88 and ’90–’97)

Travis Thornhill — Awarded 2004
(MSA ’90; comp. staff ’02–’05; exec.
secretary MSAAA ’04–’13)

Marilyn Thudium — Awarded 2007
(faculty “house mother” ’00–’08)

Mike Todd — Awarded 2000
(MSA ’94; office staff ’98–’00; faculty ’04)

Kate Virostko — Awarded 2004
(MSA ’92; RA ’00–’01; co-coord. residential life
’02; coord. residential life ’04–’05)

Bryan Watson — Awarded 1991
(MSA ’87; office staff ’90–’91; RA ’92–’93; sr.
RA ’94; law workshop ’96)

Mike Watson — Awarded 2007
(tech support ’01–’14)

David Welch — Awarded 2003
(co-director ’93–’09)

Patty Wells — Awarded 1991
(sr. secretary ’87–’94)

Robin Wenneker — Awarded 1999
(MSA ’85; office staff ’88)

Andy White — Awarded 1993
(MSA ’87; RA ’91; sr. RA ’92–’93; faculty
’04–’05)

Kevin Wolf — Awarded 1992
(RA ’86; Sr. RA ’87–’89)

Jerry Wright — Awarded 2002
(Quick Copy Service ’95–’02)

Chris Young — Awarded 2005
(MSA ’00; tech staff, office staff and
photographer ’02–’05; prog. coord. ’06–’09)

Friends

Brady Deaton — Awarded 2013
MU Chancellor 2004-2013

Jay Nixon — Awarded 2017
Governor of Missouri

Brady Deaton — Awarded 2013
MU Chancellor 2004-2013

Jay Nixon — Awarded 2017
Governor of Missouri
A Chance to Soar

Words and Music by the 1988 “Stylistic Signatures” class of Missouri Scholars Academy (Lou Jobst, Instructor,) under the direction of Mark Hayes
June 23-24, 1988

WE CAME WITH EXPECTATIONS AND WITH OUR PRIVATE WALLS

WE FOUND SUPPORT AND COURAGE AND DARED TO RISK IT ALL. THROUGH HOURS OF FUN AND LAUGHTER WE LEARNED TO LIVE AS FRIENDS; AND THOSE WE CAME TO KNOW AND LOVE WE'LL REMEMBER TILL THE END.

YOU ARE ALL A PART OF US, SPREAD THROUGHOUT THE LAND, BUILDING FRIENDSHIPS, SPECIAL TRUST, BOUND TOGETHER HAND IN HAND.

TOMORROW IS AN OPEN DOOR INVITING YOU AND ME, GIVING US A CHANCE TO SOAR AND WINGS TO SET US FREE.

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- to create an awareness of the Academy among parents, students, educators and the general public;
- to encourage student, faculty and staff applications for future Academies; and
- to provide an avenue of communication among MSA alumni and to organize and coordinate reunions of the alumni.

These purposes promote the standards and traditions of the Academy itself, for the Academy is not simply a three-week encounter, but it can become an experience of a lifetime. In other words, the Alumni Association creates a network through which scholars, faculty and staff can coordinate their goals and dreams. It also provides substantial opportunities for pursuing new ideas and challenges.

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