Welcome Miners!

We hope your Preview, Registration, and Orientation (PRO) experience will be fun and informative.

We’re excited to have you join the Missouri S&T family!

This guidebook is a resource that addresses some of the concerns students, parents and families have about college. Missouri S&T offers many resources to students to ensure academic, personal, and professional success. We suggest you review the student handbook, undergraduate catalog, phone directory and related S&T website at pro.mst.edu. The information in our guidebook supplements today’s PRO activities – some sections are for students, some for parents.

We invite you to talk with current students, staff and faculty about any specific interests or concerns you have. If you want more information about a topic in the guidebook or have questions after your PRO Day, please refer to the S&T directory in this guidebook (pgs. 28 & 29). If you are unsure about where to begin, contact New Student Programs at 800-266-9035 or pro@mst.edu or follow us on facebook at “Missouri S&T New Student Programs.” We’ll be happy to answer your questions or direct you to the best person or place for assistance.

We thank you for joining us at PRO. See you at Opening Week!

Sincerely,
Joe Miner, S&T Mascot
facebook.com/sandtnewstudents

Missouri S&T Values:

Missouri S&T strives to foster integrity, respect, trust, openness, fairness, quality performance and accountability.

Inclusiveness || We encourage and depend upon mutual recognition, respect and the voluntary cooperative efforts of our diverse constituents to sustain a strong and cohesive scholarly community.

Collaboration || We value the entire realm of human knowledge and seek to transcend conventional boundaries in the pursuit of our goals.

Tradition || We are a diverse scholarly community of hard-working problem-solvers who draw inspiration, strength, and pride from our history, our students’ success, and our entrepreneurial spirit.

Excellence || We embrace academic integrity, exceptional results, and constant improvement in teaching, research, service, and economic development activities.
Opening Week Orientation

On Saturday, new students move into their places of residence.

Opening Week Orientation begins Sunday with a welcome picnic and entertainment.

Convocation, specialized Academic Workshops and interactive programs will fill your week. You will get to know the S&T campus, faculty, staff, students and Rolla community. Opening Week will also introduce you to campus services and resources that will help prepare you personally and professionally for your college success.

You will feel confident and ready to start classes on Monday with your new friends and campus support.

August 10-17, 2013

Opening Week Academic Workshops

The specialized academic workshops offered during Opening Week are non-credit and credit courses that help you build a foundation for a successful career at Missouri S&T.

These workshops are one week long. You will register for one Academic Workshop during your PRO Day. The course fee will be included in your fall semester Fee Statement which will be sent online in late June (or in August if attending the August PRO Session).

Non-Credit Courses*

**Problem Solving**

This course is an intensive workshop intended to help students sharpen existing problem-solving skills and develop new skills. This workshop is designed for students whose backgrounds suggest that college success may be enhanced by improvement of these skills. A comprehensive exercise will be offered at the end of the workshop to provide an opportunity for placement into Math 4. However, unsuccessful completion of the workshop may result in lowering the mathematics placement. Academic and/or mathematics placement advisors will discuss this workshop individually with students and make recommendations for enrollment based upon high school records, standardized test scores, math placement consideration and advisor conversations.

**Non-Credit Course fee is $110. The cancellation deadline for non-credit courses is August 5, 2013. No refund will be given after this date.**

**Students are cautioned that the level of academic expectations in college differs considerably from that experienced in high school. The math workshops are reviews and are designed to present opportunities for students to move to high-level math courses. Students who take these workshops lightly are often disappointed in the placement of their math class. On the other hand, students who take these workshops seriously and work hard experience high levels of success.**

**Credit Courses**

Introduction to Laboratory Safety and Hazardous Materials.

This is an intensive course required for all students planning to take chemistry lab classes at Missouri S&T. This class consists of lectures, videos, demonstrations of safety practices and hazardous handling procedures and two exams.

*The non-credit course fee is $110. The cancellation deadline for non-credit courses is August 5, 2013. No refund will be given after this date.*

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Defining Student Success

While grades are one measure of success, knowing that you are doing your best and achieving your goals may sometimes mean that you gladly accept a “B” in a really tough class.

Being accepted at S&T means that we believe your past record shows you are capable of satisfying the demands of the challenging S&T curriculum.

Although your ability and academic background play a role in your success at S&T, more depends on the efforts you make to master the material and your willingness to ask for help when you need it.

S&T faculty and staff want to help you be successful. That’s why we have one of the highest retention rates of ANY public university in the country.

What will college be like?

Each student’s college experience is unique. In addition to joys and triumphs, you’ll face many challenges. After all, going to college is a major life transition. Whether you move away from home or continue living with family, you’ll assume greater responsibility for yourself, meet a variety of people and adjust to the academic demands of college. These challenges can be exciting and fun, but are sometimes frustrating and unsettling.

If you find yourself struggling to get along with your roommate, manage your time, do well in a class, or make a tough choice, remember – it often helps to discuss your thoughts with someone else.

Ask for help – advisors, instructors, counselors, residence hall assistants, success coaches, mentors and parents are available to help you.

Taking personal responsibility for achieving your goals is the key to success. In college you have more freedom and responsibility. You will have the responsibility to determine what actions will move you toward your goals.

Behaving consistently in a positive way will promote your progress. Make sure to keep an eye on what you’re doing and where your actions are leading you.

A final key to being successful involves striving for balance in your life. Finding the optimum mix of work and play will make you happy. Know your priorities, respect your limits, but don’t limit possibilities and keep life in perspective.

Your Academic Advisor

Your academic advisor plays an important role in your success. He or she helps you select courses each semester, evaluates your academic progress, resolves any academic performance problems and helps you explore career options.

If you have concerns about any aspect of the university, your advisor can guide you to the proper resources. Developing a professional relationship with your advisor is important.

As the student, you are responsible for initiating and maintaining regular contact with your advisor. Meetings with a clear purpose promote the best interactions. However, occasional visits for casual conversation will help you and your advisor become acquainted. An advisor who knows you well might even serve as a future job reference.

Academic Alert System

Missouri S&T is committed to the success of its students by providing an environment conducive to teaching and learning.

To ensure that every student takes full advantage of the educational opportunities and support programs on campus, S&T has implemented the Academic Alert System.

The purpose of an Academic Alert is to improve the overall academic success of students by improving communication among students, instructors and advisors in cases where students are not meeting academic course requirements.

When an Academic Alert is initiated, an email is immediately sent to the instructor, the student and the student’s advisor. Students may receive an Academic Alert for things like failing to turn in homework, skipping class or poor grades on an exam.

If the student fails to open the alert within one week, an additional email notification is sent to the advisor.

If a student does not take action as recommended by their academic advisor, regular electronic communication of this nature continues until the alert is closed out by the advisor or instructor.

The Student Success Center is to serve all Missouri S&T students as a campus resource that will provide high-quality customer service, effective information, and support as students persist in their journey towards their educational goals.

The Student Success Center is a centralized location designed for students to visit and feel comfortable about utilizing the campus resources available. The Student Success Center was developed as a campus-wide initiative to foster a sense of responsibility and self-directedness to all S&T students by providing peer mentors, caring staff, and approachable faculty and administrators who are student-centered and supportive of student success.

The objectives of the Student Success Center are to: Coordinate and support programs and retention efforts that foster student success at Missouri S&T; Collaborate with academic and non-academic departments on resources available to help enrich students educational experiences; Guide students on the path to success by providing referrals to appropriate campus departments and resources to help them achieve at the best of their ability and reach their educational goals.

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Benefits to Students

Missouri S&T’s leadership development model provides opportunities for students to enhance their personal and interpersonal skills to promote professional success.

Missouri S&T’s unique blend of engineering, science, business and the social sciences allows students to integrate technical, personal and interpersonal competence to develop a firm foundation for success. Students participate in activities in and out of the classroom, through recognized student organizations, community participation, living units and design teams that provide experiences designed to complement the educational experience and prepare them for life after college.

Service Learning and Community Service

S&T is committed to contributing to the betterment of our local, surrounding and global communities. You’ll have many opportunities to become actively engaged through service events and partnerships between community organizations and the university.

Some S&T courses go beyond traditional classrooms with academic service-learning projects. You’ll have the opportunity to work directly with community organizations (such as Habit for Humanity, Boys and Girls Town of Missouri or the National Audubon Society) and businesses as part of your coursework.

Interpersonal Skills

S&T provides a variety of curricular and co-curricular experiences to help students understand interpersonal and organizational systems while developing skills necessary for professional success.

Team projects are included in numerous classes, while “Writing Across the Curriculum” services help faculty integrate writing, oral communication skills and development activities into their classes. Seeking out additional opportunities to work in teams and actively developing communication skills can greatly enhance a student’s employability and leadership capacity, as employers consistently emphasize the importance of interpersonal competence.

Entrepreneurship

The Office of Technology Transfer and Economic Development (TTED) manages S&T’s intellectual assets—such as the university’s patents—through the Technology Transfer Office to help S&T researchers evaluate, protect and commercialize their innovations. TTED operates an SBA-funded Small Business and Technology Development Center to mentor aspiring entrepreneurs and existing small businesses. A Student Business Incubator helps S&T students launch successful new business ventures.

Missouri S&T recognizes the role that S&T researchers play as future leaders in business and industry and works to integrate the activities across campus with those of business and industry. SBTDC links students with research and development firms, helps commercialize designs and counsels start-up businesses.

ROTC Leadership Programs

Scientists and engineers in the military work at the forefront of emerging technology, making important contributions and pushing applied science to its limits. You’ll work with and design the most sophisticated technologies in the world - and explore opportunities a private sector job can’t offer.

Get leadership training and receive a valuable education by joining the U.S. Air Force or Army ROTC. Participants are commissioned as officers after graduation and can earn money for college. S&T also has programs with the U.S. Navy, including the Nuclear Propulsion Officer Program for nuclear engineering students. You can take ROTC courses for up to two years without making any kind of commitment to the military.

Honors Academy

The Honors Academy is a community of outstanding scholars seeking an enhanced educational experience. Since most S&T students would be eligible for an Honors Academy at other universities, we’ve worked to design a unique program that explores boundaries and questions beyond the reach of traditional courses and attracts S&T’s most intellectually curious students. Students who are eligible to participate in the Honors Academy will receive an invitation for the program after admission to the university.

Qualifications for incoming freshmen are: 1) minimum 29 ACT / 1440 SAT CR+M and 2) top 10% high school class rank or minimum 3.5 GPA.

An Honors Academy student who maintains a 3.5 GPA and has at least 15 credit hours of “Honors” classes will earn the distinction of “Honors Academy Fellow” on their diploma, transcript and the Commencement program.

Chancellor’s Leadership Academy

The Chancellor’s Leadership Academy (CLA) is a year-long unique leadership experience designed to provide students with opportunities to develop and practice the skills, values and knowledge of effective leadership. Students attend a weekly class which occasionally includes dinner engagements with the Chancellor and a Missouri S&T alumni corporate representative.

Students are selected based on academic merit, leadership, community service, and extra-curricular involvement. To be eligible, domestic students must apply during the fall semester of their freshmen year and undergraduate international students must apply within the first 3 semesters of enrollment at the university.

CLA participation begins each spring and ends at the conclusion of the following fall semester.

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Demonstrating Leadership

Missouri S&T, founded on a tradition of research and teaching excellence, consistently ranks as one of the top scientific and technological research universities in the world. With more than 65 degree programs, S&T focuses on developing leaders for a technological society.
There are many sources of academic assistance at Missouri S&T that students can access to improve their proficiency with course material and learning processes. Professors can clarify concepts or refer students to peers or resources that can provide academic assistance.

Disability Support Services provides academic accommodations for students with disabilities in order to provide equal access for educational opportunities. Services available to qualified students can include classroom adaptations, alternative testing and assistive technology. If you have a documented disability, please contact DSS to request accommodative services. More information can be found at dss.mst.edu.

The Testing Center provides the campus with a variety of testing programs including College Level Examination Program (CLEP), distance education online tests and national/professional certification testing. A range of personality, interest, and skill assessment instruments are available to assist Counseling Center clients with personal, academic, and career concerns. Testing accommodations for self-identified students with a disability are also available.

Math Help offers academic assistance in nine courses. Every weekday you can find trained graduate students at the tutor room in G13 Harris Building—and other locations across campus—to help you comprehend your math homework and class discussions.

The LEAD program offers learning forums for students who wish to improve their understanding of concepts and their mastery of skills in a wide variety of foundational courses. Student-oriented learning centers are staffed by discipline-based faculty and accomplished undergraduate peer learning assistants who guide students in the learning process within an atmosphere of cooperative engagement and teamwork. Drop-in peer tutoring is also provided for students who are more responsive to individualized or small-group learning environments.

Missouri S&T’s Writing Across the Curriculum program is based on the idea that writing well is a developmental process, not a simple skill that can be learned in one semester or course. Furthermore, Missouri S&T alumni often emphasize that graduates must have solid communication skills—particularly writing skills—to succeed in today’s workforce. For these reasons, S&T emphasizes writing in all areas of undergraduate study—not just English.

The Writing Center provides trained writing tutors to help students from all disciplines improve their abilities to write, revise and edit assignments and professional documents effectively. Adjacent to the Writing Center is the Center for Writing Technologies—a state-of-the-art computer learning center geared toward writing.

Experiential learning is an essential aspect of Missouri S&T’s unique learning environment. Undergraduate research is a core component that provides students with out-of-classroom learning experiences that apply classroom knowledge to solving real-world problems.

As new freshmen, Missouri S&T students are introduced to undergraduate research programs through introductory courses and seminars. First-year students learn about research opportunities through a variety of means, including interactions with faculty in their departments and interactions and involvement with peers who participate in undergraduate research programs at Missouri S&T.
Students contribute to the community in a variety of ways—through university coordinated service events, projects with nonprofit partners, developing service activities within student organizations, and on an individual basis. Participation in volunteering demonstrates civic engagement and commitment to one’s community—an important part of your personal and professional development.

Students can learn more about service opportunities by signing up for the volunteerism listserv, checking out the professional development, and participating in team building activities and field trips.

2013 HGR dates available online after March 1. Register for Hit the Ground Running when you amend PRO. If you decide to register for HGR after you’ve left campus on your PRO Day, call 573-341-7600 or go online at ugs.mst.edu/hgr

Unlock your potential

Dynamic team activities will help you navigate your freshman year at S&T:

• Utilize academic assistance resources
• Learn from student mentors
• Get involved in campus activities
• Explore undergraduate research opportunities

Get a head start on college

• Take courses in chemistry, math and English taught by S&T’s most exceptional educators and professors
• Learn helpful study techniques
• Explore the relationship between science, discovery, research and every-day life
• Practice your reading and writing skills

Advice from successful S&T students:

• go to class, pay attention
• read your textbooks
• find a comfortable place to study
• read assignments before class
• ask questions when you’re stuck
• discuss your notes weekly with a study partner
• meet with your professor or tutor at the first sign of difficulty
• work extra practice problems
• don’t forget that schoolwork comes first
• get plenty of sleep
Campus Services

Accessing Your Computer Account

Every student has access to a campus email address, secure wireless internet, 25GB of network storage, web apps and more. Your S&T "Single Sign-on" (SSO) user ID allows access to campus computer resources like Joe’Ss, Blackboard and campus computer labs (CLCs). You received a username and temporary password via email when you were accepted for admission to S&T that allows you to access Joe’Ss. Once logged in, you will need to reset your password. If you’ve forgotten your password or want to reset it, visit the “Forgot Your Password?” link at joess.mst.edu or call the IT Help Desk at 573-341-4357 (HELP).

Student email || it.mst.edu

University email is the official channel of communication with students, faculty and staff. Students have an official S&T Outlook Live account, with the option to forward to an official S&T Gmail account. For a comparison of features, as well as info about how to activate your official university email account, visit the student email section of it.mst.edu. Be sure to check your university email account frequently throughout the summer to receive updated information concerning Opening Week, Move-in and financial information.

Joe’Ss || joess.mst.edu

“Joe’s Self-Service” (Joe’Ss) is S&T’s online Student Information System. Joe’Ss provides access to update student information, unofficial student transcripts, grades, course scheduling, fee statements, scholarship and financial aid information and more.

The Miner Card || pro.mst.edu

The Miner Card, your campus ID, is required for all students. Your Miner Card features your name, photograph, signature and emergency contact phone numbers. Your student and campus information is encoded on your card. Treat your Miner Card with the same care as you would an ATM or credit card. Your Miner Card can be used at the S&T Bookstore and Library, for access to buildings, for on-campus dining,

entitles you to sporting and theatre special events; gives you discounts at restaurants, local businesses and more. Lost or found Miner Cards should be reported to the ID Office in 106 Centennial Hall.

Safety || police.mst.edu

Students at Missouri S&T enjoy a relatively safe campus environment; however, crime does occur. Crimes of opportunity (stealing laptops and other items left out in common areas or unlocked rooms) occur most often. S&T’s police department is accredited by the International Association of College Law Enforcement Administrators and has state-commissioned offers which provide many services for the campus community. One service is a safety escort for students who do not want to walk on campus or return to their place of residence at night alone. In addition, security guards and campus service officers regularly patrol public areas. Emergency telephones, located at various locations around campus, provide an immediate connection with S&T Police.

Parking || police.mst.edu

All students may bring a vehicle to campus. All S&T parking lots (including residence halls) require a paid parking permit which is purchased through Parking Lot Operations. Parking is not included with housing costs nor is it a guaranteed space.

Before you bring a car to campus, review the parking lot map as well as rules and regulations on the website. All students must sign into the online waiting list to request a permit through police.mst.edu. The wait list opens May 1 and permits are issued starting in August. Parking meters are also available in most parking lots with specified payment.

Campus Emergency Alert System

Opt-in to receive text message or voicemail alerts in the event of a campus emergency. After logging into Joe’Ss, look for the ‘Emergency Mass Notification’ link in the left side menu to sign up for the service, or update your contact information.

Why should you opt-in to the emergency alert system?

• You’ll receive emergency news and updates regardless of where you are on or off campus
• The system is used ONLY for true emergencies (natural disaster; human or technological crisis); and once a semester for a system test
• The service is free, but your cell carrier’s rates for text and incoming calls will apply

You can update your contact information anytime at joess.mst.edu. Your contact information is kept secure and confidential and will NEVER be used to spam you.

Confidentiality Policy

In accordance with the Family Education Rights and Privacy Act of 1974 (Buckley Amendment), Missouri S&T restricts release of a student’s educational records to directory information only.

A student has the option to also restrict the release of directory information.

Missouri S&T designates as “directory information / public information” the following: student name, email address, address (including local and permanent addresses), telephone, major field of study, participation in officially recognized activities and sports, dates of attendance, degrees and awards received, the most recent previous educational agency or institution attended by the student, student level and full- or part-time enrollment status.

Additional information about the guidelines governing the protection of the privacy of student records can be found in the Undergraduate Catalog, Student Academic Regulations, or online at registrar.mst.edu.

Additional Authorized Access

Missouri S&T students can grant other users direct and authorized online access to their student information in Joe’Ss, which may include:

• Student Account Information
• Grants access to view current and past charges.
• Academic Information
• Grants access to view Class Schedule, Grades, and Transfer Credit information.
• Directory Information
• Grants access to view address, e-mail, and phone information.
• Financial Aid
• Grants access to view financial aid information. This includes information about awards, loans, scholarships, fellowships and work study jobs that you have received or have been offered. If you have applied for financial aid, it includes information about the status of your application.

For more information, please visit registrar.mst.edu.
Research has shown a positive correlation between academic success and campus and community involvement. Students who are involved tend to be more academically successful, experience more personal growth and are generally more satisfied with their college experience.

Because campus living enhances your well-being and increases the likelihood of your success, S&T has a residency policy that states all students who have not achieved “junior” status prior to the start of the academic year are required to live in university-approved housing.

University-approved furnished housing includes: residence halls, fraternities, sororities and the Christian Campus Houses. Furnished and unfurnished campus apartments are also available for upperclassmen and married students.

Missouri S&T strives to provide a safe and comfortable living community. Safety measures in campus-approved housing include: dead bolt locks, restricted key access, building locking procedures, police patrols of the campus and educational programs to promote personal safety. Additionally, S&T follows guidelines that restrict providing information about students, such as class schedules, phone and room numbers.

Fraternities and Sororities

**studentlife.mst.edu/greek**

Of Missouri S&T's 28 Greek Chapters, 22 offer university-approved housing with resident capacities ranging from 20 to 100. More than 800 men and 100 women live in a chapter house, which averages approximately 35 members each. There is no additional fee for moving into a fraternity or a sorority house, however, rates for room and board vary with each house and are subject to change. Specific questions pertaining to costs associated with Greek residences need to be addressed with each respective chapter.

Fraternities and sororities issue invitations for membership, often called “bids.” When you accept an invitation to membership, you signify that you are joining that particular fraternity or sorority. Although you have the option of living in a chapter house as a freshman, accepting a bid does not obligate you to do so.

Opportunities for women to participate in Formal Recruitment are available during Opening Week Orientation. Please check out the Office of Fraternity and Sorority Life website for additional information.

Freshmen male students have the option to move directly into fraternity houses. All men interested in joining a fraternity – but unsure of their options and preferences – are encouraged to complete a Residential Life Housing Interest form to ensure housing will be provided to them in the fall.

**Living/Learning Communities**

Missouri S&T features three living/learning community areas. Housed in TJ, Voyager is a one-year residential learning community for first-year students at Missouri S&T. The Voyager program helps new students adjust to college life by providing a community in which students live together and learn together. During the spring semester, Voyager students will participate in a community service project.

The Residential College is an integrated living/learning center. Programs offered are specifically designed to help promote social connections, academic success and professional development. LEAD sessions and various leadership and professional development opportunities are facilitated through Student Affairs, Residential Life and other campus offices.

The Holistic Learning Community is comprised of residents who focus on making healthy choices. This allows students to live with people that have similar fundamental beliefs.

**Residence Halls**

S&T’s residence halls are Thomas Jefferson (“TJ”), the Quadrangle Complex (“the Quad”) and the Residential College (“The Res College”). Room assignments are available on Joe’Ss in mid-July. Your room assignment will include a link to access your campus mailing address as well as your roommate’s name, email and home phone.

**Christian Campus Houses**

The two Christian Campus Houses provide university-approved housing for male and female students and are located close to campus. Visit web.mst.edu–ccf for more information.

**Bringing a Computer to S&T**

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Although S&T has over 30 computer labs and laptop checkouts are available for student use in the library, over 90% of new students bring a computer with them to S&T. But, it’s not necessary to bring a computer. Expensive or highly specialized software you may need for classes is available at campus computer labs (CLCs).

Consider purchasing your computer through the S&T Bookstore to receive educational discounts on hardware and software as well as warranties that can be serviced on campus. Walk-in IT help is available at the library for computers purchased at the S&T Bookstore. If you choose to purchase your own computer, recommended hardware specs are online at it.mst.edu. Trouble-shooting and technical assistance for personal devices is available through the IT HelpDesk.

**Student Life**

[----]
People, Places and Campus Involvement

Career Opportunities and Employer Relations
career.mst.edu

Learn more online:
• Cooperative program (co-op)
• Schedule of activities
• Career Fair tips
• MinerJobs

Career Opportunities and Employer Relations (COER) is the bridge between employers and the students and alumni of S&T. Professional staff ensure that students and employers are successful in their career and hiring needs.

Because employers often hire graduates with prior work experience, many S&T students obtain summer internships or co-ops in their field of study. Two career fairs are hosted each year where hundreds of recruiters come to campus to talk face-to-face with students about co-op, internship and full-time job opportunities. Here they also accept students’ resumes. Also, requesting employers are provided with resume referrals at any point during the semester.

To help you prepare for a successful job search, the COER sponsors several workshops each semester on resumes and cover letter writing, interviewing, plant trips, career fairs, salaries and benefits, professional dress and etiquette. Industry experts also present topics during the “Employer Seminar Series” that provides the development, guidance and academic support needed to be successful at S&T. The office also helps promote awareness about diversity-related issues to the campus community.

Women’s Programs
sdowp.mst.edu

• Society of Women Engineers
• Women in Science and Engineering

Women’s Programs helps students excel. As part of Women’s Programs, the Women in Science and Engineering (WISE) program coordinates scholarships for women majoring in the sciences, math, computing and engineering and provides mentoring and networking opportunities. The student chapter of the Society of Women Engineers offers opportunities to interact with practicing engineers and meet with other engineering students. A Women’s Speakers Bureau is available to all campus groups.

Havener Student Center
havener.mst.edu

The Havener Center—S&T’s student and community center—is the ‘living room’ of the campus. Havener offers a food court, bookstore, lounge and study space, meeting and conference rooms and offices/workspaces for nearly 200 student organizations.

Student Diversity Programs
sdowp.mst.edu

• American Indian Science and Engineering Society
• National Society of Black Engineers
• Society of Hispanic Professional Engineers

Student Diversity Programs (SDP) actively assists in supporting and retaining students from ethnic populations that are historically underrepresented in science, technology, engineering and math careers. SDP’s ultimate goal is to create an environment that provides the development, guidance and academic support needed to be successful at S&T. The office also helps promote awareness about diversity-related issues to the campus community.

Performing Arts and Cultural Events
kcpromos.mst.edu

Missouri S&T offers a wide variety of opportunities for enjoyment and participation outside of classes. Many musical performing groups are available for singers and instrumentalists who play bowed strings and wind instruments. S&T’s theater program presents one major production each semester, several one-act plays and improvisational comedy. Hit movies and international films are shown throughout the academic year. Small and large concerts, comedians and other entertainment are coordinated by students.

Leach Theatre, located in Castleman Hall, offers S&T students world-class entertainment. The Campus Performing Arts Series (CPAS) and Remmers Lecture Series bring in symphonies, lectures, solo artists, live theater, Broadway touring shows and dance troupes to the Leach stage. All Campus Performing Arts Series performances are free to the first 75 students presenting an S&T student ID. The Leach Family Series offers presentations and performances of interest to S&T students. The Leach Special Events Series offers discounted ticket prices for students to performance artists, musical groups, solo artists and theater groups.

Athletics and Recreation
sports.mst.edu || rollacity.org

Missouri S&T offers 14 NCAA Division II varsity sports. Campus sporting events provide a great opportunity for students and the entire community to promote pride, unity and team spirit for the Miners. S&T offers 20 intramural sports, aerobic classes and many internal recreational activities to encourage fun and fitness at the new Fitness Center. Outdoor equipment is also available for rent to students interested in exploring the many beautiful rivers, state parks and national forests of Missouri.

Information on city services such as parks, hiking/biking trails, tennis, skate parks, The Centre, community events and more is available at rollacity.org.

Student Activities
studentlife.mst.edu

Located in the Student Involvement and Leadership Center (SILC), Student Life provides developmental resources, administrative support and advisement to more than 200 student organizations. Numerous campus activities are offered daily to enrich the student experience and contribute to an inclusive campus community. Student Life coordinates the annual Miner-Rama Involvement Fair, Greek Leadership Retreat, Officers’ Summit, Miner Challenge Alternative Spring Break, MLK Day of Service and more!

The student body president, Student Council, Greek Councils, RHA, SUB and ASU share office space in the SILC. For more information visit studentlife.mst.edu or stop by 218 Havener Center.

Student Council
stuco.mst.edu

Student Council is the primary governing body for the students of S&T. There are many opportunities to participate in varying levels of leadership:
• Be a student representative
• Serve on the executive committee
• Be an elected officer

At each level, new challenges are faced as students work to ensure that the student voice is heard on campus issues, that student fees are appropriated judiciously, that services are provided to aid students, that students have a place to turn to when they have questions and much more. All students are encouraged to consider becoming a part of Student Council.

Work hard.
Play hard.
Cost of Education

A world-class education is within your reach.

Review our cost sheet and you’ll see what a great value Missouri S&T offers — a top-quality education at a public school price.

Students can choose from several combinations of housing and meal plans. Some common options are outlined below. All room and board options are outlined at reslife.mst.edu. S&T has a residency requirement for new students living on campus; details are outlined at reslife.mst.edu.

Costs listed below include all required fees and charges, with all modifications to be effective irrespective of whether fees have been paid by or on behalf of a student prior to the date of the modification.

The University reserves the right to modify by increase or decrease the fees charged for attendance and other services to the University, including those for freshman coursework. See reverse of sheet for additional explanation. More at sfa.mst.edu.

Below are fees in effect for the Fall 2012 semester for full-time undergraduate students. Fall 2013 semester fee schedule is not available until April 2013. It will be posted at sfa.mst.edu once approved by the UM System Board of Curators.

### Tuition

<table>
<thead>
<tr>
<th>Two-semester academic year</th>
<th>Missouri Out-of-State</th>
<th>Missouri Out-of-State</th>
</tr>
</thead>
<tbody>
<tr>
<td>$7,814</td>
<td>$21,652</td>
<td>$7,544</td>
</tr>
</tbody>
</table>

### Student Fees

- Required Student Fees: $1,334
- Supp. Course Fees: $636
- Books and Supplies (semester): $952
- Parking Permit (parking): $127

**Average cost for all students (on- or off-campus, outlined below):**
- $8,744
- $8,744
- $8,744
- $8,744

### Room and Board

Students can choose from several combinations of housing and meal plans. Some common options are outlined below. All room and board options are outlined at reslife.mst.edu. S&T has a residency requirement for new students living on campus; details are outlined at reslife.mst.edu.

#### Residence Halls

<table>
<thead>
<tr>
<th>Residence Hall Name</th>
<th>Capacity</th>
<th>Cost</th>
<th>Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thomas Jefferson</td>
<td>830</td>
<td>$8,425</td>
<td>$8,475</td>
<td>$9,015</td>
</tr>
<tr>
<td>Double Room (South Tower)</td>
<td></td>
<td>$8,310</td>
<td>$8,360</td>
<td>$8,900</td>
</tr>
<tr>
<td>Double Room (North Tower)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residential College</td>
<td>540</td>
<td>$9,295</td>
<td>$9,345</td>
<td>$9,885</td>
</tr>
<tr>
<td>Double Suite (Parker Hall)</td>
<td></td>
<td>$8,935</td>
<td>$9,885</td>
<td>$10,425</td>
</tr>
<tr>
<td>Single Suite (Parker Hall)</td>
<td></td>
<td>$10,540</td>
<td>$10,590</td>
<td>$11,130</td>
</tr>
<tr>
<td>Quadrangle Complex</td>
<td>340</td>
<td>$7,350</td>
<td>$7,400</td>
<td>$7,940</td>
</tr>
<tr>
<td>Quad-Co Double</td>
<td></td>
<td>$8,400</td>
<td>$8,450</td>
<td>$8,900</td>
</tr>
<tr>
<td>Miner Village</td>
<td>Not available to new freshmen; new transfer students and current S&amp;T students only</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-bed Apartment</td>
<td>$9,100</td>
<td>$9,150</td>
<td>$9,690</td>
<td></td>
</tr>
<tr>
<td>2-bed Apartment</td>
<td>$9,060</td>
<td>$9,650</td>
<td>$10,190</td>
<td></td>
</tr>
</tbody>
</table>

### Room and Board Options

- Costs are outlined below. All room and board options are outlined at reslife.mst.edu.
- Students can choose from several combinations of housing and meal plans. Some common options are outlined below. All room and board options are outlined at reslife.mst.edu.

### eBilling and Fee Statements

S&T does NOT mail Fee Statements. All billing statements are electronic. The student will receive email notification at their S&T email address when a statement is available for viewing.

1. **How do I view my eBill?**
   - Log-on to JoeSS. Click on Self Service. Click on Campus Finances. Click on View My Bill. Click on Continue. A new browser window should open. Click on View Account. You now see your most current eBill. A PowerPoint presentation showing the above screenshots is available at cashier.mst.edu.

2. **How do I set up Authorized Payers?**
   - Log-on to JoeSS. Click on Self Service. Click on Campus Finances. Click on Billing Authorized Users. Click on Continue. A new browser window should open. Click on Authorize Payers. From this screen you can Add, Delete, or Edit Authorized Payers.

If you have questions regarding financial aid or scholarships, call the Student Financial Assistance Office. We are available Monday through Friday from 8:00-4:30. Feel free to come by our office in G-1 Parker Hall with questions or call 573-341-4282.

For questions regarding billing or payment, call the Cashier’s Office at 573-341-4195, send an email to cashier@umst.edu or visit a Cashier’s window on the ground level of Parker Hall.

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### Manage Your Money

The cycle of debt starts very early for many Americans. Many new grads start their working lives saddled with credit card debt, most of which is unrelated to their educational expenses. Money often causes contention between college students and their parents.

#### Avoid Future Years of Financial Disaster

Be frugal. Look for student discounts on travel, movie tickets or meals. Buy used textbooks when available.

#### Track It.

Track your spending for two to four weeks to see where your money is going. Once you see how much impulse buying and indulgences are costing you, it’ll be easier to say “No!”

#### Get a Plan.

The best way to manage your money over the course of a semester is to map out a budget.

#### Good-time money.

All students will need some form of entertainment. Build some “fun” money into your budget.

#### Pace yourself.

If you spend, spend, spend, at the beginning of the semester, you could be tapped out later. Give yourself a spending limit for each week.

#### Protect your identity.

Don’t give your Social Security, credit card or bank account number to anyone unless you know why they need to see them. Review bank statements and phone bills regularly for unauthorized use.

#### Set your own credit line.

Just because you have a $2,000 credit line doesn’t mean you spend $2,000.

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### Use credit cards sparingly.

Avoid using credit cards and debit cards for small purchases like soda and snacks. Be smart about credit cards.

### Avoid shopping sprees.

Trips to the mall are fun, but purchase only a few items you need at a time. And be careful about charging unnecessary items at the S&T Bookstore.

### Look ahead.

Whether it’s a road trip with friends or an auto insurance bill, if you know a big expense is coming, start putting some money aside to pay for it. Set aside some money for an emergency fund for car repairs or to replace a broken calculator.

### Keep a calendar.

Monitor due dates for bills, scholarship applications, March 1 FAFSA deadline and other expenses.

### Be realistic.

You can do what you want, but you can’t do everything you want. You’re going to have to make some choices.

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The University reserves the right to modify by increase or decrease the fees charged for attendance and other services to the University, including but not limited to educational fees, at any time prior to the date of the providing formal notice to the same in the discretion of the University provided that such increases do not add to the effective amount approved by the Curators of the University of Missouri not less than thirty days prior to the date of the academic term (semester, etc.) to which fees are applicable, with all modification to be effective irrespective as to whether fees have been paid by on or behalf of a student prior to the date of the modification.
Parenting a New College Student

What's it like emotionally for first-year students?

First-year students may initially experience some fairly intense and varied feelings — enthusiasm, anxiety, loneliness and delight. It is normal to feel extremely excited one week and discouraged the next. While adjusting to a new academic atmosphere and new living situation, students must re-establish a sense of security and identity in their environment. As students work through this process, some may experiment with “extremes” before reaching a solid middle ground. For example, when leaving home, your son or daughter might call home quite often or might want very little contact with family. Parents and students should strive to reach a compromise that satisfies both parties.

What reactions am I likely to experience during the first year?

As a parent, you may experience both pleasant and uncomfortable emotions during this period of change. Some of these feelings may be tied to concerns about your daughter or son, while others may relate to aspects of your own life. You may find yourself re-examining your career goals, relationships and use of leisure time. This time of transition for both parents and students often requires developing a healthy adult-to-adult relationship with your son or daughter who is entering college. Everyone involved tends to adjust best with a support system to help meet the challenges. Remember, relationships are CHANGING, not ending.

How can I help if my son or daughter has difficulties?

There is help available on campus for most concerns that your student may face. The challenge for many high-ability students (who did not need assistance in high school) is to take the initiative to seek assistance. Parental concern in the form of demands or criticisms doesn’t usually help. Listen patiently and express understanding of how difficult college can be and then encourage your son or daughter to take advantage of on-campus resources. Follow up by asking if the assistance sought was helpful. Don’t feel that you have to be an expert on campus resources — suggest that your student start with his/her academic advisor or a counselor in the Counseling Center.

How does involvement in campus activities impact my student?

Getting involved in campus life has immediate and long-term advantages for your student. Involvement in out-of-classroom learning opportunities and educational programs contributes to professional development. Employers are interested in hiring well-rounded individuals who have thrived both in and out of the classroom. Although students must allow adequate study time for their classes, those who get involved in campus life are the happiest, most academically successful and the most likely to complete their college degree program. College is more than studying — it’s about getting to know others, learning about oneself and becoming a successful young adult.

What should I keep in mind when communicating with a college student?

It will be important to shift from “parent-to-child” interactions to “adult-to-adult” communications. When new students are at school, parents usually have minimal input into their curfews, discipline, personal grooming, use of time, social activities, choice of friends, room decor, volume of stereo, eating patterns, dating habits, or time spent on homework. A predictable conflict for you and your student may be when she or he visits home and wishes to maintain these or other freedoms. It is helpful to discuss how changing perspectives will be handled ahead of time so that initial visits home are not times of excessive conflict. Acknowledging your needs is as important as responding to the needs of your son or daughter.

A Parent’s “To-Do List”

1. Expect change — but not too much. This natural process is often frustrating. Be patient... your student will remain the same person.
2. Don’t ask: “Are you homesick?” The first few activity-packed weeks require new students to concentrate on meeting new people.
3. Write — even if you don’t get return mail. Even if your student seems to have forgotten how to call or email, she or he will greatly appreciate notes and news from home.
4. Ask questions — but not too many. Students still desire the security of knowing their family is interested in them. Honesty and mature communication can help the relationship grow.
5. Keep panicky phone calls in perspective. When troubles become too much, students dial home. While you may feel lousy with worry, talking works wonders.
6. Visit occasionally. Although they may only admit it with reluctance, students appreciate visits by parents (especially to shop or eat out). Homecoming is an ideal time to visit your son or daughter at S&T.
7. Don’t tell your student... “These are the best years of your life!” The first year in college can be full of indecision and insecurity, disappointments and mistakes. Support and encourage your student.
8. Trust your student. It’s tough enough to second-guess yourself as a student without your parents doing the same. Give them your respect.

Parental support and encouragement are crucial to the growth, development and success of students during their college years. As part of the S&T family, we want to be your partner in supporting your student at Missouri S&T. An integral part of this process is encouraging students to articulate their own needs and concerns. Although S&T students are legally adults, parental involvement in the lives of their students is encouraged. Faculty and staff treat students accordingly and work in partnership with parents, as appropriate, to foster student success.

Families are invited to campus at any time and programs are organized throughout the year by living units, athletic teams and other student organizations that are geared toward families.

Homecoming Parents Reception: Homecoming is a family event at S&T and everyone is invited! Parent Connection: This newsletter provides news and updates about the campus. (see below)

Resources:

BOOKS: Letting Go: A Parent’s Guide to Understanding the College Years Karen Levin Cohen and Madge Lawrence Treger Don’t Tell Me What to Do, Just Send Money: Helen Johnson and Christine H. Sloan-Wood When Your Kid Goes to College: A Parent’s Survival Guide Carol Savage You’re On Your Own, But I’m Here If You Need Me, Everyone Savages

WEBITES: College Parents of America www.collegeparents.org Missouri S&T New Student Programs pro.mst.edu

Stay Connected

Email: parents@mst.edu Facebook: Missouri University of Science and Technology Twitter: MissouriSandT

WEBSITES:

Academic and Family Involvement

Missouri S&T

Ask your student:

☐ Are you going to class? Sleeping?
☐ Are you studying about 3 hours per credit hour?
☐ Are you scheduling “fun time”?
☐ Starting homework early?
☐ Have you visited your professor’s office hours? Visited your advisor?
☐ Are you using academic resources? (LEAD, Math Help, tutoring, etc.)
☐ Are you reviewing material before and after class?
☐ Found a study group for difficult classes?
College Packing List

This list serves as a guide for what to bring to S&T. Many students also want to purchase items once they’re on campus. Rolla has several stores (Kohls, Wal-Mart, Big Lots, K-Mart, Walgreens, Dollar General, Lowes) to buy supplies.

Documents
- Class Schedule
- Miner Card Student ID
- Driver\'s License
- Social Security Card
- *If you plan to work, your original social security card is necessary to complete paperwork

Clothes
- Athletic Wear
- Belts
- Clothes
- Coat/ Jacket
- Hat/ Gloves
- Fuzzy
- Robe
- Sanitize/ Undies
- Shoes/ Socks
- Shower shoes
- Slippers
- Swimming Suit
- Sunglasses
- Underwear

Desk Supplies
- Address Book
- Backpack
- Bulletin Board
- Calculators
- Calendar/ Organizers
- Envelopes
- Glo/ Bubble Cement
- Highlighters
- Memo Board with Pen
- Paper/ Notebooks
- Paper Clips
- Paper Punch
- Pencil Sharpener
- Pens/ Pencils
- Postage Stamps
- Poster Tacks
- Scissors
- Small Lamp
- Spare Light Bulb
- Stapler/ Staples
- Tape

Personal
- Comb/ Brush
- Contact Lens/ Supplies
- Deodorant
- First Aid Kit
- Lotion
- Nail Clipper/ File
- Prescription Medicine
- Razor/Shaving Cream

Linen Supplies
- Blanket/ Pillow
- Dryer Sheets
- Quarters (for laundry)
- Spare Light Bulb
- Tape

Miscellaneous
- Air Freshener
- Alarm Clock
- Batteries
- Board Games
- Can Opener
- Checkbook/ ATM Card
- Cleaning Supplies
- Cups/ Plates/ Bowls
- Duffel Bag or Travel Bag
- Envelopes
- Glasses
- Glasses
- Hairbrush/Paste
- Hangers
- Key Ring
- Kitchen Utensils
- Movies/ DVDs
- Napkins/ Paper Towels
- Padlock with Key
- Photographs
- Playing Cards
- Screwdriver/ Hammer
- Sewing Kit/ Safety Pins
- Small Fan

Technology
- Cell Phone or Calling Card
- Jump Drive/ Flash Drive
- Phone/ Phone Charger
- Radio/ Headphones/ Pod
- Surge Protector
- S-Port Switch
*Students cannot bring wireless routers to campus

Show Your Miner Pride

You're about to embark on your college journey. You worked hard, studied and are no doubt a serious student. These traits have helped you get to where you are today: about to be a new student at one of the most respected technological universities in the world. Be proud of your accomplishments!

• Wear your St. Pat\'s green on Fridays
• Attend sports games, campus events and concerts
• Get an S&T decal for your car window
• Wear an S&T t-shirt when you visit home
• Join a campus or community organization
• Keep campus clean, recycle and respect university property
• Get involved in activities you enjoy
All campus phone numbers are (573) 341-XXXX.

In case of an emergency please contact:
University Police | 573-341-4300

Religious Organizations

All Nations Christian Fellowship
218 Havener Center
Alpha Omega Zeta (Christian Fraternity) 573-341-6170
Baptist Student Union 573-364-3354
610 West 11th St.  www.mst.edu/~bsu
Campus Crusade for Christ 218 Havener Center  www.cru.org

Catholic Newman Center 573-364-2133
1607 N. Rolla St.  www.rollanewman.org

Chi Alpha (XA) 573-364-2859
401 Greentree  www.mst.edu/~xa

Campus Christian Fellowship 573-341-3567
112 E. 12th St.  www.mst.edu/~cfc

Christian Science Organization 573-341-4423

Common Call Campus Ministry 218 Havener Center  ccm@mst.edu

Fellowship of Christian Athletes 573-341-4106
218 Havener Center  fca@mst.edu

Koinonia Christian Fellowship 573-364-3488
102 W. 12th St.  www.mst.edu/~koinonia

Latter-day Saint Student Association 573-364-2852
810 W 11th St.  www.mst.edu/~lds

Muslim Student Association 573-364-2851
218 Havener Center  msu@mst.edu

Restoration Campus Ministries 218 Havener Center  freewebs.com/mst-rcm

Society of All Paths 573-341-4861

The Vine 573-341-4423

The Navigator 218 Havener Center  mutnaus@mst.edu

Voices of Inspiration 218 Havener Center  vos@mst.edu

Wesley House 573-364-3852
803 N. Main St.  www.mstwesley.org

For local church, mosque and synagogue information contact the Rolla Area Chamber of Commerce at www.rollachamber.org.
Advising Checklist

On your PRO Day:

1. Has your advisor signed your schedule?
2. Are you signed up for one of the five workshops during Opening Week Orientation, August 12-16, 2013 (Chem 4, Ting Review, Problem Solving, Lead Out Loud, CPS)?
3. If you were placed in the Problem Solving Workshop or Ting Review have you signed your agreement with your advisor? If you do not understand the importance of this agreement, be sure to ask your advisor.
4. Have you identified sections of courses using class numbers to speed up data entry?
5. If courses have limited space remaining, has your advisor approved alternative course selections, in the appropriate columns on the advisor/student scheduling agreement?
6. If you are enrolled in both, Math 4 and Math 8, you must select the same sections of the course: e.g. Math 4A and Math 6A.
7. Have you changed majors? If yes, complete a “Request to Change Major Form” and returned to Patty Frisbee or your academic advisor.
8. Bring your Trial Schedule along with your Scheduling Agreement to the Registrar’s Office. Please note: we appreciate your understanding that guests are not allowed in the Registrar’s Office.
9. If you are interested in the following programs, don’t forget to add to your schedule before you go to the Registrar’s Office. (Registration information on the first two pages of your schedule.)

- “Hit the Ground Running” summer program
- Voyager program
- Don’t forget to go to Parker Hall and register for classes!

We hope you enjoyed your day!
before you leave PRO, have you...

☐ Registered for fall semester classes?
☐ Selected and signed up for an Academic Workshop during Opening Week?
☐ Visited IT to activate your Joe’SS & email accounts?
☐ Obtained your Miner Card ID (student ID)?
☐ Visited various university-approved housing options?

☐ Learned about meal plan options?
☐ Ordered/purchased fall semester textbooks?
☐ Opened a local checking account?
☐ Had all your questions answered?
☐ Don’t forget to check your S&T email account once you get home and complete your Hogan Personality Inventory online.

Have a safe journey home!

notes:

NEW STUDENT PROGRAMS
Missouri University of Science and Technology
106 Centennial Hall || 300 W. 13th Street || Rolla, Missouri 65409-0520
1-800-266-9035 (toll-free) • 573-341-4025 (local) • 573-341-6156 (fax)