

ADMISSION REQUIREMENTS

Students applying to Missouri S&T should submit an undergraduate application for admission and all required materials as described below. Applications for the fall semester should be submitted by July 1, for the spring semester by December 1, and for the summer session by May 1. Acceptance is on a rolling basis.

The completed admission application (with supporting documents) serves as the scholarship application for most merit-based aid programs. Explore additional scholarships at <https://scholarships.mst.edu>. The priority scholarship deadline is December 1 and the final scholarship deadline is February 1 with scholarships awarded on a rolling basis.

Regular Admission from High School

Students should submit the undergraduate application for admission (<https://apply.mst.edu/>) and high school transcript. Freshman applicants have the option of being reviewed with or without a standardized test score (ACT or SAT). Students who have previously requested an application review with test scores can request to be reviewed without test scores only if S&T has not already made an admissions decision.

The following minimum requirements are established for general admission of first-time college students to the Missouri University of Science and Technology. Meeting the minimum requirements, however, does not guarantee admission to all degree programs. The office of admissions will notify applicants in a timely manner whether they have been accepted, denied, or placed on a waiting list.

Effective as of the fall semester 1997, regular admission of first-time college students (entering freshman) requires completion of at least 17 units of credit (1 unit = 1 year in class) as follows:

1. Four (4) units of English, one of which may be speech or debate. Two units emphasizing composition or writing skills are required.
2. Four (4) units of mathematics (Algebra I or higher). This requirement may be satisfied by the completion of courses in middle school, junior high, or senior high.
3. Three (3) units of science (not including General Science). The three units of science must include at least one laboratory course and must include units from at least two of the following areas: physical science, biology, physics, chemistry, and earth sciences.
4. Three (3) units of social studies.
5. One (1) unit of fine arts, to be taken in visual arts, music, dance or theater.
6. Two (2) units of a single foreign language. This requirement may be satisfied by the completion of courses in middle school, junior high, or senior high.

Students being reviewed without test scores will receive a comprehensive review evaluating core GPA and short answer questions. Students being reviewed with test scores will be evaluated on a combination of aptitude examination percentile (ACT or SAT test) and class rank (if class rank is not available, cumulative high school grade point average (GPA) at end of the junior year will be converted into a percentile using a standard conversion chart). If the sum of the high school class rank percentile and aptitude examination percentile is:

- 140 or greater: The student is generally directly admissible. The university placement process may indicate enhanced advising,

recommendations for remediation, and reduced academic schedules for some students.

- 120-139: Students in this range are at higher risk of experiencing difficulty with university-level work and typically will not be admitted unless additional factors (see below) are presented for consideration. The university placement process may indicate enhanced advising, recommendations for remediation, and reduced academic schedules for some students.
- Less than 120: Students in this range are normally admissible only after additional academic development which is not available at Missouri S&T. Students in this category are encouraged to enroll at one of Missouri S&T's transfer partner schools and later apply to Missouri S&T through the Transfer Assistance Program (TAP).

The university seeks a heterogenous student body reflecting diversity of race, gender, ethnicity, age, geography (including international students), and physical disability. Factors given prime consideration for admission to undergraduate study are an applicant's previous academic success and the quality of the records presented. Applicants who do not meet the criteria set forth for regular admission from high school may be considered by appealing to the Admissions Appeal Committee. Additional factors which may be considered for admission include:

- extensive extracurricular activity
- personal statement of 200 words or less
- outstanding talents and/or abilities
- number and scope of college preparatory courses taken
- evidence of marked improvement, over time, in high school academic record
- significant work experience and/or family responsibilities

Special Admission Cases

Students should submit the undergraduate application for admission and high school transcript. Admission decisions will be based on the following criteria.

1. Early Admission from High School. Superior high school students may be admitted before they have graduated from high school. There are two types of early admission:
 - A. If the student has completed all of the requirements for graduation from high school, eligibility for admission will be determined by the procedures established for regular admission from high school. Certification by the high school principal or counselor that graduation requirements have been met and a high school diploma will be issued is required.
 - B. If the student has not completed all requirements for graduation from high school, a test score and a high school class rank must be presented. The combination of test score and class rank will be evaluated on the basis of a standard that is higher than the standard for regular admission from high school. A HiSET or GED score will be required in lieu of a diploma. In either case, an interview will be required and the following information is required from each applicant:
 - application for admission
 - high school transcript
2. Dual High School-University Enrollment. Superior high school students may be admitted in a special student category for the

purpose of taking university courses while in high school. Students from high schools in the local areas are served by this option. Students must submit application for admission and required documents and test scores, along with application fee. Course availability may be limited and governed by space available in and prerequisites for the desired course or courses. Dual enrollment students may enroll in courses during the Open Enrollment period. Contact the Registrars office to determine open enrollment dates for each semester.

3. Trial Admission. Graduates of Missouri high schools who do not meet the standards for regular admission from high school may be admitted on a conditional basis, in the summer session, to any campus of the University of Missouri System. Typically, the enrollment is for six hours in the highest level math and English course for which the student is eligible, and if "C" grades or better are earned in those six hours, the student is permitted to enroll the following semester.
4. Graduates of Accredited High Schools. Graduates who have been out of high school for a number of years should submit required admission application and documents, and will be evaluated on an individual basis.
5. Admission from Non-Accredited High Schools and Home Schooled Students. Graduates of high schools that are not accredited by recognized regional accrediting associations or approved by recognized state agencies; e.g., the University of Missouri Committee on the Accreditation of Non-Public Schools, are required to have a minimum ACT composite of 27 or equivalent SAT. Home-schooled applicants will be evaluated based on an official transcript, with appropriate signatures from the educator and the administrator, and standardized test score.
6. Admission from Non-Ranking High Schools. Graduates of high schools that do not rank their students are evaluated on high school GPA in lieu of class rank.
7. Accredited High School Equivalency. An individual may apply for admission on the basis of scores on an accredited high school equivalency exam, such as the High School Equivalency Test (HiSET) or the General Education Development (GED) test. Applicants in this category are admitted on an individual basis.

Missouri residents earning an equivalency diploma in January 2014 or later should have taken the HiSET exam. Please check with your home state for the appropriate program.

HiSET and (GED) requirements for students without a high school diploma:

HiSET exam requirement for admission is a minimum of at least a 15 on each of the five sections of the exam.

The GED requirement for admission is a minimum of 165 on each of the four sections on the exam.

A campus admissions committee will establish necessary policies for and oversee the administration of these regulations. The committee or the director of admissions acting under its direction will determine which applicants will be admitted. The committee has the authority to establish standard application forms, to request interviews from an applicant, and to establish procedures for admission during the senior year while required courses are being completed. The committee has the authority to establish procedures for early admission from high school, dual high school-university enrollment, trial admission, and GED high school equivalency enrollment.

Admission of Transfer Students

Students should submit the undergraduate application for admission and official transcripts from any college or university attended. To be eligible for federal financial aid, all transfer students should submit all official college transcripts and an official high school transcript (if appropriate). Transfer students who have completed fewer than 24 college-level credits must also submit college and high school transcripts and one appropriate test score (ACT or SAT) or evidence of completed math and English college-level coursework.

The following minimal requirements are established for general admission of transfer students. They do not include more stringent requirements of specific degree programs (most engineering degree programs require a higher GPA for admission). It is the responsibility of the transfer student to check with Missouri S&T transfer personnel regarding admission requirements.

1. A transfer student who has completed fewer than 24 semester hours of college-level credits must submit college and high school transcripts and one appropriate test score (ACT or SAT) or evidence of completed math and English college-level coursework in addition to the regular application documents for transfer students. These students will be evaluated for admission based on a combination of their high school records, test scores, and college-level GPA.
2. An applicant who has completed 24 or more semester hours of college-level work is eligible for admission if he or she is in good standing and has attained an overall grade point average of at least 2.0 (4.0 system) in all college-level courses attempted at previous institutions. (Each campus faculty governing group shall review the performance of transfer students and may recommend at that time a measure of performance which would indicate a reasonable chance of making a 2.0 grade point average at the university.) A 2.0 GPA does not guarantee admission to specific degree programs.
3. An applicant who does not meet these standards may apply by submitting to the admissions committee such data as the committee considers appropriate. The committee or the director of admissions acting under its direction may determine who shall be admitted.

Admission of International Students

Students who are not U.S. citizens, or permanent residents, applying for any academic program must follow Missouri S&T admission processes for international students as outlined below:

1. Students should submit an undergraduate application for admission (<https://apply.mst.edu/>).
2. Demonstrate sufficient command of English to successfully pursue work at Missouri University of Science and Technology. Minimum English proficiency test score requirements are 80 for TOEFL, 6.5 for IELTS, 58 for PTE, or 115 for Duolingo. Students may also meet the English proficiency requirements with a minimum SAT evidence based reading and writing score of 500. Students accepted into the Pathway Program have met S&T's academic requirements except English language proficiency. They will be allowed to take academic classes, while taking one English class during their first semester. Upon passing the course, the students meet the S&T's English language requirements. The Pathway Program requirements are 60 for TOEFL, 5.5 for IELTS, 50 for PTE, and 105 for Duolingo.
3. Submit official transcripts (mark sheets) for each year from all secondary schools, colleges, and universities attended, showing courses taken, grades earned, rank in class, grade point average, and class or division earned if applicable. Additionally, students

should submit an English translation of the official transcript along with course descriptions in English for all courses reported on the transcript. Students may be required to submit transcripts and other credentials for evaluation through an approved credential evaluation agency.

Please note the following conditions:

Missouri S&T's International Student School Transfer Eligibility form must be completed by the international student advisor from the US educational institution the student is currently attending so that the student's SEVIS record can be transferred from the current school to S&T. The form should be emailed to S&T's office of international enrollment at ia@mst.edu.

4. Submit a statement verifying ability to provide financial support.
 - A. Applicants: A bank statement made by the sponsor or bank indicating source and amount of funds available per year.

Note: Your application for admission will not be given consideration until transcripts have been received. The I-20 cannot be processed without a financial statement. Application materials should be received by the following recommended deadlines.

- Fall semester – June 15
- Spring semester – November 15
- Summer session – April 1

Dual Enrollment of Missouri S&T Undergraduate Students in Graduate School

Undergraduate students may apply for dual enrollment as both an undergraduate and a graduate student. A student who seeks dual enrollment must submit a graduate admission application to the Office of Admissions. Admission for dually enrolled students is granted by the academic department and the dean of graduate studies. Students are eligible to enroll when they have obtained senior status, with a minimum GPA of 3.5 if two semesters remain, 3.0 if in their final semester. Students must declare which courses are to be taken for graduate credit within the first two weeks of the semester. A dually enrolled student must take at least three hours of undergraduate credit from Missouri S&T each semester.

Dually enrolled students are limited to sixteen total credit hours per semester, but petitions for additional credit hours will be considered by the provost. Petition forms are available at <http://registrar.mst.edu/media/administrative/registrar/documents/dualenrolled.pdf>. If a dually enrolled student fails to meet minimum undergraduate scholastic standards, his or her resulting academic probationary status will be that of an undergraduate and will be evaluated without reference to the student's grades in his or her graduate course(s).

Transfer Credit Policy

Missouri S&T accepts college-level course credits from an accredited institution and from institutions that were formally accredited by regional accreditors. All grades, quality points and credit hours are transferred and computed in the cumulative GPA. Grades not included in the transfer institution's GPA due to a repeat or forgiveness policy may be removed from the Missouri S&T cumulative GPA upon verification to the registrar's office. No more than 15 credit hours can be dropped from the calculation of the student's cumulative GPA.

College-level course credit earned while enrolled in high school (dual-credit) shall follow the same policy as transfer credit.

The last 60 hours of an undergraduate program must normally be taken in residence at Missouri S&T. A student may, with departmental approval, take up to 15 hours of this 60 hours off campus. If the student wishes to exceed 15 hours (of the last 60 hours) taken off campus, the student must obtain approval from the provost upon recommendation of the student's academic department chair.

Transferring within the University of Missouri System

University of Missouri policy states that "Any course that leads to an undergraduate degree on any campus of the University of Missouri shall be accepted in transfer toward the same degree on each campus of the university offering said degree." Students transferring within the UM System are still required to satisfy the course and residency requirements of the campus from which they wish to graduate. Grades, including D and F grades, and grade points earned will also transfer and be included in the cumulative UM grade-point average.

For more information contact the following offices:

University of Missouri-Columbia, Office of Admissions
573-882-7786
mu4u@missouri.edu

University of Missouri-Kansas City, Registration & Records Office
816-235-1125
registrar@umkc.edu

Missouri University of Science and Technology, Registrar's Office
573-341-4181
registrar@mst.edu

University of Missouri-St. Louis, Registrar's Office
314-516-5545
registration@umsl.edu

Mathematics Placement Test

New freshmen, transfer, visiting, and dual enrollment students whose degree requires a college-level calculus mathematics course, will take placement tests. New transfers will be required to test unless a Calculus II course equivalent to S&T's Math 1215 has been successfully completed or all required math courses for their degree program have been completed. These tests will be given prior to advising sessions. A high level of performance is required on both these tests in order to place into Calculus with Analytic Geometry I the first semester. Therefore, it is strongly recommended that students have four years of high school mathematics courses and that algebra and trigonometry be thoroughly reviewed before taking the placement test.

Credit by Examination

There are six different programs included in Missouri S&T's credit by examination policy. These programs include Advanced Placement (AP), International Baccalaureate (IB), subject exams in the College Level Examination Program (CLEP), Project Lead the Way (PLTW), military coursework/experiences (Commission on Accreditation of Services), and in some instances, departmental examinations. Contact admissions at 1-800-522-0938 or <http://www.mst.edu> for Credit by Exam information.

4 *Admission Requirements*

To inquire about CLEP testing, contact the Missouri S&T Testing Center at 573-341-4222 or at <http://testcenter.mst.edu>.