# INTRODUCTION TO MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY

You're smart, talented and ambitious, and you've got big, bold plans for your future. And whether that means pursuing a rewarding career or going on to graduate or professional school, Missouri University of Science and Technology has what it takes to get you there.

In choosing a college, you should consider the quality of academic programs, location, return on your investment, and the availability of scholarships and financial assistance. Here is a bit more about what Missouri S&T has to offer.

- degrees in business, computing, education, engineering, science, and the humanities and social sciences
- · national recognition as a top investment and top public university
- a national leader in the number of bachelor's degrees granted in engineering
- medium-sized campus of over 7,000 students located in a beautiful area of Missouri
- · financial assistance and scholarships for qualified individuals
- · one of the top career opportunities offices in the country

Missouri S&T's wide range of classes encourages you to participate in and explore subjects that interest you. Technologically advanced laboratories help you understand the concepts learned in the classroom. Our tenured and tenure-track professors and advisors are inventive and resourceful and will help you plan your academic program that lets you contribute from day one and helps meet your academic and career goals.

At Missouri S&T, we cultivate your curiosity in and out of the classroom in an environment that celebrates the intellectual and offers immersive opportunities to get involved while building on your interests and talents. With over 250 student organizations, including intercollegiate athletics and intramural sports, musical groups and dramatic productions, service groups, special interest organizations, and student media and publications, you are sure to find a perfect fit. You can explore the rivers, parks and lakes of the nearby Missouri Ozarks, or take a road trip to St. Louis and Springfield, each within about 100 miles of Rolla.

Missouri S&T offers opportunities to help you make a college education affordable. We offer over \$9 million in academic merit-based scholarships for each incoming class of new students in addition to loans, grants and needs-based scholarships available for eligible students. Or you can apply for a part-time job through the work-study program. The cooperative training program at Missouri S&T allows qualified students to alternate semesters of school with semesters of work in business or industry. And when graduation approaches, we offer outstanding career assistance.

We invite you and your parents to take a closer look at Missouri S&T. This catalog will introduce you to the opportunities that await you. We also encourage you to visit the campus. If you would like more information, or to arrange a tour of the campus, please contact:

Office of Admissions 205 Centennial Hall Missouri University of Science and Technology Rolla, MO 65409-1060 1-800-522-0938

### **About the Campus**

Founded in 1870 as a product of the land-grant movement during the height of the Industrial Revolution, our university - then known as the Missouri School of Mines and Metallurgy, or MSM - was Missouri's response to the acute need for scientific and practical education in the developing nation. Early academic programs focused on the mining and metallurgical industries, but the campus expanded its mission over time as the need for a broad-based education grew.

As the campus placed a greater emphasis on research and graduate education and increased its academic offerings, its identity evolved to reflect these changes.

In 1964, the four-campus University of Missouri System was established, and our campus became known as the University of Missouri-Rolla or UMR. In 2008, the name was changed to Missouri University of Science and Technology, or informally as Missouri S&T, to reflect our distinctive nature as a national research university.

Today, Missouri S&T is in its second 150 years building upon its heritage of discovery, creativity and innovation to inspire and prepare students of all majors to pursue and solve the world's great challenges.

Missouri S&T offers bachelor of arts and bachelor of science degrees in 31 fields of study, including engineering, science, humanities, business, education, and the social sciences. Master of science degrees are offered in 32 disciplines, the doctor of philosophy in 23 and the doctor of engineering in eight.

Missouri S&T has become a research university of national distinction, and world-changing research happens every day in our laboratories. The campus is home to more than 50 research and academic support centers. In fiscal year 2022, our faculty researchers received 404 funding. Missouri S&T continues to enhance its research activity through interdisciplinary collaborations of national significance.

Housed on a 284-acre campus in Rolla, Missouri, a town of over 20,000 in the heart of the Ozarks, Missouri S&T enrolls over 7,000 students from 48 states and 65 countries. More than 70 percent of students pursue degrees in engineering, science or computer fields, but Missouri S&T also offers liberal arts, humanities, physical and social sciences, business, and education degrees.

#### **Great Outcomes**

Missouri S&T is consistently ranked among the nation's best public universities when it comes to return on investment and career opportunities. The campus community has an entrepreneurial spirit and an innovation-oriented culture that makes any student successful in any career.

Over 4,600 different employers, including many of the world's top companies, actively recruit S&T graduates each year. The most recent data available shows that the average starting salary for an S&T graduate is \$72,600 which is the highest average starting salary among Missouri.

### **Campus Life**

Missouri S&T offers a variety of campus living options, including fraternity and sorority houses, traditional residence halls, the residential college, and university commons. With over 250 student organizations, there is a place for everyone at Missouri S&T. We have over 20 student design teams, a competitive NCAA Division II athletic program, student professional societies, a student radio station, and theater and music programs. Each year, Missouri S&T students help to organize one of the largest St. Pat's celebrations in the nation.

### University of Missouri System Structure and History

The four University of Missouri System campuses are located in Rolla, Columbia, Kansas City and St. Louis. Governing these campuses is the Board of Curators, whose members are appointed by the governor of Missouri and confirmed by the Missouri Senate.

The president of the University of Missouri System directs and coordinates programs of all four campuses with assistance from staff in finance, business management, academic affairs, research, extension, human resources, university relations, and other university services. The activities of each campus are under the supervision of a chancellor, who directs campus affairs within policies established by the UM System Board of Curators and the president.

The UM System has a long and proud history. The first campus was established at Columbia in 1839, only 18 years after Missouri became a state. A land-grant university, the UM System is recognized as the first state university west of the Mississippi River. The university remained a single-campus institution until 1870 when the University of Missouri School of Mines and Metallurgy (Missouri S&T's former designation) was established at Rolla. Campuses at St. Louis and Kansas City were added in 1963. On July 1, 1964, the UM System Board of Curators renamed the University of Missouri School of Mines and Metallurgy to the University of Missouri-Rolla.

## Missouri University of Science and Technology

On January 1, 2008, the University of Missouri-Rolla became Missouri University of Science and Technology, or Missouri S&T. Our new name has helped us gain broader national recognition and gives us an identity that fits our mission as a leading technological research university.

### **Student Consumer Information**

Various state and federal laws, specifically the Higher Education Opportunity Act, require Missouri University of Science and Technology to provide information and notice to students on a variety of topics. In addition, Missouri S&T occasionally develops statements or policies on important matters and distributes them to all students. A listing of official notifications that are currently provided to students is available online at: www.mst.edu/consumer-information/ (http://www.mst.edu/consumer-information/).

It is a student's responsibility to know and follow current requirements and procedures at the departmental and university levels, including those described in the university's Student Academic Regulations, Student Handbook, Undergraduate and Graduate Catalogs, Residential Housing Terms and Conditions, and the Collected Rules and Regulations of the University of Missouri System.

### For More Information

If you have additional questions, contact the Director of Admissions, Missouri University of Science and Technology, Rolla, MO 65409-1060, admissions@mst.edu, call 800-522-0938 or visit futurestudents.mst.edu (https://futurestudents.mst.edu). You also may wish to contact one of the following offices for specific information:

- Air Force ROTC 573-341-4203
- · Alumni Affairs and Constituent Relations 573-341-4145
- · Army ROTC 573-341-4744
- · Career Opportunities and Employer Relations 573-341-4343
- · Distance Education 573-341-6591
- · Honors Academy Program 573-341-7600
- · International Student and Scholar Services 573-341-4208
- Miner Athletics 573-341-4175
- · New Student Programs 573-341-4025
- · Registrar 573-341-4181
- · Residential Life 573-341-4218
- Student Accessibility and Testing 573-341-6655
- · Student Financial Services 573-341-4282
- Student Well-Being 573-341-4211
- · University Advancement 573-341-6900
- University Police 573-341-4300
- Vice Chancellor of Student Affairs 573-341-4292