

MISSOURI S&T

 FUTURESTUDENTS.MST.EDU



SOLVE FOR YOUR TOMORROW



101 degree options

in 40 areas of study

At S&T, you can customize your academic experience and earn a degree that matches your ambition.



futurestudents.mst.edu

COLLEGE OF ARTS, SCIENCES, AND EDUCATION

APPLIED MATHEMATICS

Actuarial Science, Algebra, Algebra/Discrete Mathematics, Applied Analysis, Computational Mathematics, Data Science and Statistics, Secondary Education, Statistics

BIOLOGICAL SCIENCES

Medical Laboratory Scientist, Pre-Medicine, Secondary Education

CHEMISTRY

Biochemistry, Polymer and Coatings Science, Pre-Medicine, Secondary Education

EDUCATION

Early Childhood Education (pre K-3); Educational Studies, Elementary, Middle School Language Arts, Middle School Math, Middle School Science, Middle School Social Studies

ENGLISH

Secondary Education

ENGLISH AND TECHNICAL COMMUNICATION

ENVIRONMENTAL SCIENCE

HISTORY

Secondary Education

INDUSTRIAL-ORGANIZATIONAL PSYCHOLOGY •

MATHEMATICS •

Computational and Applied Mathematics, Statistics

MULTIDISCIPLINARY STUDIES

French Language and French Speaking Cultures, Spanish Language and Spanish Speaking Cultures

PHILOSOPHY

PHYSICS

Applied Physics, Geophysics, Secondary Education

PSYCHOLOGY

Cognition and Neuroscience, Diversity and Inclusion, Health Psychology, Human Factors, Industrial Organizational Psychology, Secondary Education

TECHNICAL COMMUNICATION •

S&T also offers pre-professional tracks in the fields of health, law and veterinary medicine.

• *Advanced Degree Only*



HOME OF THE MINERS Our dedicated professors are committed to delivering a college experience that aligns with your values, work ethic and community.

COLLEGE OF ENGINEERING AND COMPUTING

AEROSPACE ENGINEERING

ARCHITECTURAL ENGINEERING

Construction Engineering and Project Management, Construction Materials, Environmental Systems for Buildings, Structural Engineering

CERAMIC ENGINEERING

Biomaterials

CHEMICAL ENGINEERING

Biochemical Engineering

CIVIL ENGINEERING

Construction Engineering, Environmental Engineering, Geotechnical Engineering, Materials Engineering, Structural Engineering, Transportation Engineering, Water Resources Engineering

COMPUTER ENGINEERING

Computational Intelligence; Computer Architecture and Embedded Systems; Integrated Circuits and Logic Design; Networking, Security, and Dependability

COMPUTER SCIENCE

Critical Infrastructure Protection, Software Engineering

ELECTRICAL ENGINEERING

Circuits and Electronics, Communications and Signal Processing, Computer Engineering, Controls and Systems, Electromagnetics, Optics and Devices, Power and Energy, Solar Energy

ENVIRONMENTAL ENGINEERING

EXPLOSIVES ENGINEERING •

EXPLOSIVES TECHNOLOGY •

GEOLOGICAL ENGINEERING

Engineering Geology and Geotechnics, Environmental Protection and Hazardous Waste Management, Groundwater Hydro and Contaminant Transport, Petroleum, Energy and Natural Resources, Quarry Engineering, Hazardous Waste Engineering and Science

GEOLOGY AND GEOPHYSICS

Exploration Geochemistry, Exploration Geophysics, Geochemistry, Geology, Geophysics, Groundwater and Environmental Geochemistry, Petroleum Geology

GEOTECHNICS •

MANUFACTURING ENGINEERING •

MATERIALS SCIENCE AND ENGINEERING •

MECHANICAL ENGINEERING

Control Systems, Energy Conversion, Environmental Systems, Instrumentation, Manufacturing Processes, Materials Science, Mechanical Design and Analysis, Systems Integration, Thermal Science

NO. 1

PUBLIC UNIVERSITY IN MISSOURI FOR RETURN ON INVESTMENT

Georgetown's Center on Education and Workforce (2022)

METALLURGICAL ENGINEERING

Chemical Metallurgy, Manufacturing Metallurgy, Physical Metallurgy

MINING ENGINEERING

Coal, Explosives Engineering, Mining and the Environment, Mining Health and Safety, Quarry Engineering, Sustainable Development

NUCLEAR ENGINEERING

PETROLEUM ENGINEERING

WATER SCIENCE AND ENGINEERING •

KUMMER COLLEGE OF INNOVATION, ENTREPRENEURSHIP, AND ECONOMIC DEVELOPMENT

BUSINESS ADMINISTRATION •

BUSINESS AND MANAGEMENT SYSTEMS

E-commerce, Enterprise Resource Planning, Finance, Human Computer Interaction, Management Information Systems, Marketing, Secondary Education

ECONOMICS

Economics/Business, Secondary Education

ENGINEERING MANAGEMENT

Industrial Engineering, Management of Technology, Manufacturing Engineering, Packaging Engineering, Public Works, Quality Engineering

INFORMATION SCIENCE AND TECHNOLOGY

Enterprise Resource Planning, Human Computer Interaction

SYSTEMS ENGINEERING •



LEARN BY EXPERIENCE

EVERY STUDENT AT S&T PARTICIPATES IN A SIGNIFICANT HANDS-ON LEARNING OPPORTUNITY BEFORE GRADUATION.

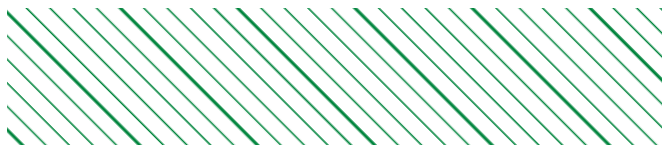
- ▶ **GLOBAL ENGINEERING** Gain global experience and earn two degrees in five years. Students in this program complete bachelor's degrees in multidisciplinary studies and an engineering discipline, and they have a study-abroad experience and an internship abroad for a semester each.
- ▶ **HONORS ACADEMY** Challenge and enhance your academic abilities. Build your leadership development skills, interact with faculty members and participate in special projects, including service learning and undergraduate research.

▶ **KUMMER VANGUARD SCHOLARS**

Join the over 400 students who explore special programs in entrepreneurship, research, design and build, social responsibility, and leadership each year.

- ▶ **GREEK LIFE** S&T has a strong Greek Life system on campus, with nearly 25% of students choosing to join a fraternity or sorority.

- ▶ **PLENTY TO CHEER ABOUT** Whether you're an all-out competitor or just like to stay active, S&T offers lots of opportunities for you to get in the game. Meet some like-minded friends by joining any of our 39 club sports teams or explore numerous intramural activities. Make unforgettable memories cheering on one of our 15 NCAA Division 2 teams.







WORK COLLABORATIVELY TO DESIGN, BUILD AND TEST PROTOTYPES, AND COMPETE AGAINST OTHER STUDENT TEAMS FROM AROUND THE WORLD.

Whether you're into robotics and race vehicles or concrete canoes and community builders, there's no better way to learn than on a student design team.

- **ALL MAJORS NEEDED!** A variety of skills and expertise are required for teams to tackle complex challenges. Learn industry-standard software and develop skills that will impress future employers.
- **JOIN AT ANY LEVEL.** If you're a first-year student or a senior, there's a spot for you on a design team.



"MY BEST EXPERIENCE AT S&T HAS BEEN THE LATE NIGHTS AT THE STUDENT DESIGN CENTER HANGING OUT WITH MY DESIGN TEAM FRIENDS."

Maxwell Ryan
CHIEF EXECUTIVE OFFICER,
MARS ROVER DESIGN TEAM

Your career. Our priority.

At S&T, we understand that finding the right career path can be overwhelming. That's why we offer some of the largest career fairs in the country twice a year, where you can meet face-to-face with top recruiters. Our students start their careers at top companies including Microsoft, Google, Tesla, Ameren, SpaceX and Garmin International, just to name a few.



STATS TO KNOW

\$72,600

**AVERAGE STARTING
PAY FOR GRADS**

It's the highest average starting salary in Missouri and the top 1% in the nation (SmartAsset, 2022).

NO. 3 U.S. PUBLIC
UNIVERSITY
FOR CAREER
PLACEMENT

S&T is one of the nation's best public universities when it comes to career placement for its graduates (Princeton Review, 2023).

\$3,700+

**AVERAGE MONTHLY
WAGE ON CO-OP**

S&T students have earned up to \$11,266 in total monthly co-op/internship salary.



**I LOVE THE
REPUTATION
S&T HAS
AND THE
RETURN ON
INVESTMENT
THAT CAN BE
ACHIEVED BY
GRADUATING
FROM S&T."**

Dillon Ruble

2022 S&T GRADUATE
AND SYSTEMS
ENGINEER FOR
BOEING (F-18
TRAINING SYSTEM)



Office of Admissions

205 Centennial Hall
300 W. 12th Street
Rolla, MO 65409-1060
800-522-0938

admissions@mst.edu
futurestudents.mst.edu



Schedule your visit today.

VISIT.MST.EDU

APPLY TO S&T FOR FREE.

Get started at apply.mst.edu.

HIGH SCHOOL SENIORS: Apply for admission to S&T starting the summer after your junior year.

TRANSFER STUDENTS: Apply early in the semester before you plan to transfer to S&T.

TEST-OPTIONAL: Get evaluated for admission with or without a standardized test score (ACT/SAT).



Apply Now