UNDERGRADUATE DEGREES

B.S. IN CERAMIC ENGINEERING
Study how to design inorganic, nonmetallic materials and everything involved with this process. Gain hands-on experience in Missouri S&T’s research laboratories.

B.S. IN METALLURGICAL ENGINEERING
Study fundamental concepts related to metallurgy, while focusing on a wide range of potential specializations, including chemical, extractive, manufacturing, physical and mechanical processes.

MINOR IN BIOMEDICAL ENGINEERING
Interested in health care? Include biomedical engineering as an additional focus area. Complete at least 15 hours of approved courses related to this field, including CER ENG 3110: Introduction to Biomedical Engineering.

GRADUATE DEGREES

- M.S. and Ph.D. in Ceramic Engineering
- M.S. and Ph.D. in Metallurgical Engineering
- M.S. and Ph.D. in Materials Science and Engineering
Materials science engineers create new materials and make existing materials even better. Our students can express their creativity while still applying scientific principles in our state-of-the-art classrooms and laboratories. We offer small class sizes and opportunities for students at all levels to be part of research projects that have worldwide implications. Materials science engineers develop materials that can benefit all engineering disciplines.

Several scholarships are available for our students!