Graduate Degree Programs

The Missouri University of Science and Technology offers master of engineering, master of science, master of arts (available as a cooperative degree program with UMSL), master of science for teachers, master of business administration, doctor of philosophy, and doctor of engineering degrees. Studies fall into the general areas of business, economics, engineering, English, science and technology.

Master of engineering degree

• geotechnics
• manufacturing engineering
• mining engineering

Master of science degree

• aerospace engineering
• biology, applied and environmental
• ceramic engineering
• chemical engineering
• chemistry
• civil engineering
• computer engineering
• computer science
• electrical engineering
• engineering management
• environmental engineering
• explosives engineering
• geological engineering
• geology and geophysics
• information science & technology
• manufacturing engineering
• materials science and engineering
• mathematics (applied)
• mechanical engineering
• metallurgical engineering
• mining engineering
• nuclear engineering
• petroleum engineering
• physics
• systems engineering
• technical communication

Master of science for teachers degree

• chemistry
• mathematics
• physics

Master of arts degree

Available as a cooperative degree program with the corresponding departments of the University of Missouri-St. Louis. (A maximum of 12 graduate semester hours may be taken at Missouri S&T)

• economics
• English

Master of business administration

• business administration

Doctor of philosophy degree

• aerospace engineering
• ceramic engineering
• chemical engineering
• chemistry
• civil engineering
• computer engineering
• computer science
• electrical engineering
• engineering management
• geological engineering
• geology and geophysics
• materials science and engineering
• mathematics
• mechanical engineering
• metallurgical engineering
• mining engineering
• nuclear engineering
• petroleum engineering
• physics
• systems engineering

Doctor of engineering degree

• chemical engineering
• civil engineering
• electrical engineering
• geological engineering
• mechanical engineering
• mining engineering
• nuclear engineering
• petroleum engineering

Graduate minors

• explosives engineering
• technical communication