## **GRADUATE DEGREE PROGRAMS**

The Missouri University of Science and Technology offers master of engineering (ME), master of science (MS), master of arts (MA, 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), master of science for teachers (MST), master of business administration (MBA), doctor of philosophy (PhD), and doctor of engineering (DE) degrees. Missouri S&T also offers two graduate minors (MI). Studies fall into the general areas of business, economics, engineering, English, science and technology.

AEROSPACE ENGINEERING (MS, PhD)

APPLIED MATHEMATICS (MS)

**BIOLOGICAL SCIENCE (MS)** 

**BUSINESS ADMINISTRATION (MBA)** 

CERAMIC ENGINEERING (MS, PhD)

CHEMICAL ENGINEERING (MS, PhD, DE)

CHEMISTRY (MS, MST, PhD)

CIVIL ENGINEERING (MS, PhD, DE)

COMPUTER ENGINEERING (MS, PhD)

COMPUTER SCIENCE (MS, PhD)

ECONOMICS (MA)

ELECTRICAL ENGINEERING (MS, PhD, DE)

ENGINEERING MANAGEMENT (MS, PhD)

ENGLISH (MA)

ENVIRONMENTAL ENGINEERING (MS)

EXPLOSIVES ENGINEERING (MS, PhD) MI

EXPLOSIVES TECHNOLOGY (MS)

GEOLOGICAL ENGINEERING (MS, PhD, DE)

GEOLOGY AND GEOPHYSICS (MS, PhD)

GEOTECHNICS (ME)

INDUSTRIAL-ORGANIZATIONAL PSYCHOLOGY (MS)

**INFORMATION SCIENCE & TECHNOLOGY (MS)** 

MANUFACTURING ENGINEERING (MS, ME)

MATERIALS SCIENCE AND ENGINEERING (MS, PhD)

MATHEMATICS (MST, PhD)

MECHANICAL ENGINEERING (MS, PhD, DE)

METALLURGICAL ENGINEERING (MS, PhD)

MINING ENGINEERING (MS, ME, PhD, DE)

NUCLEAR ENGINEERING (MS, PhD, DE)

PETROLEUM ENGINEERING (MS, PhD, DE)

PHYSICS (MS, MST, PhD)

SYSTEMS ENGINEERING (MS, PhD)

TECHNICAL COMMUNICATION (MS) MI

WATER SCIENCE AND ENGINEERING (MS)