

GRADUATE CERTIFICATES

Graduate Certificate (Discipline)

Actuarial Science (Mathematics and Statistics (http://catalog.mst.edu/graduate/graduatedegreeprograms/mathematicsandstatistics))	Engineering Management (Engineering Management (http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement))
Applied Workplace Psychology (Psychology (http://catalog.mst.edu/graduate/graduatedegreeprograms/psychology))	Engineering Mechanics (Mechanical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/mechanicalengineering))
Big Data Management and Analytics (Computer Science (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience))	Enterprise Resource Planning (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))
Big Data Management and Security (Computer Science (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience))	Entrepreneurship & Technological Innovation (Business Administration (http://catalog.mst.edu/graduate/graduatedegreeprograms/businessadministration))
Business Analytics and Data Science (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))	Explosives Engineering (Explosives Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/explosivesengineering))
Business Essentials (Business Administration (http://catalog.mst.edu/graduate/graduatedegreeprograms/businessadministration))	Explosives Technology (Explosives Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/explosivesengineering))
Business Intelligence (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))	Financial Engineering (Engineering Management (http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement)) /Systems Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/systemsengineering))
Business Project Management (Business Administration (http://catalog.mst.edu/graduate/graduatedegreeprograms/businessadministration))	Financial Mathematics (Mathematics (http://catalog.mst.edu/graduate/graduatedegreeprograms/mathematicsandstatistics))
CAD/CAM and Rapid Product Realization (Manufacturing Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/manufacturingengineering))	Geoenvironmental Engineering (Civil Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/civilarchitecturalandenvironmentalengineering))
Composite Materials and Structures (Aerospace Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/aerospaceengineering)) /Mechanical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/mechanicalengineering))	Geotechnical Earthquake Engineering (Civil Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/civilarchitecturalandenvironmentalengineering))
Computational Intelligence (Systems Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/systemsengineering)) /Computer Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerengineering)) /Computer Science (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience))	Geotechnics (Geotechnics (http://catalog.mst.edu/graduate/graduatedegreeprograms/geotechnics))
Contemporary Structural Engineering (Civil Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/civilarchitecturalandenvironmentalengineering))	Human-Computer Interaction and User Experience (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))
Control Systems (Mechanical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/mechanicalengineering))	Human Systems Integration (Engineering Management (http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement)) /Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))
Digital Media (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))	Information Assurance and Security Officer Essentials (Computer Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerengineering)) /Computer Science (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience))
Digital Supply Chain Management (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))	Information System Project Management (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))
Electric Machine and Drives (Electrical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/electricalengineering))	Information Systems and Cloud Computing (Computer Science (http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience))
Electrical Power Systems Engineering (Electrical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/electricalengineering))	Infrastructure Renewal (Civil Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/civilarchitecturalandenvironmentalengineering))
Electronic and Social Commerce (Information Science & Technology (http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology))	Lean Six Sigma (Engineering Management (http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement))
Energy Conversion and Transport (Aerospace Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/aerospaceengineering)) /Mechanical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/mechanicalengineering))	Management and Leadership (Business Administration (http://catalog.mst.edu/graduate/graduatedegreeprograms/businessadministration))
	Management for Sustainable Business (Economics (http://catalog.mst.edu/graduate/graduatedegreeprograms/economics))
	Manufacturing Automation (Mechanical Engineering (http://catalog.mst.edu/graduate/graduatedegreeprograms/mechanicalengineering))

Manufacturing Systems (Manufacturing Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/manufacturingengineering>))

Military Construction Management (Engineering Management (<http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement>))

Military Geological Engineering (Geological Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/geologicalengineering>))

Mining Engineering (Mining Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/miningengineering>))

Mobile Business and Technology (Information Science & Technology (<http://catalog.mst.edu/graduate/graduatedegreeprograms/informationsscienceandtechnology>))

Model Based Systems Engineering (Systems Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/systemsengineering>))

Network Centric Systems (Computer Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/computerengineering>) / Systems Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/systemsengineering>))

Project Engineering & Construction Mgmt (Civil Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/civilarchitecturalandenvironmentalengineering>) /

Engineering Management (<http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement>))

Project Management (Engineering Management (<http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement>))

Safety Engineering (Chemical and Biochemical Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/chemicalandbiochemicalengineering>) / Engineering Management (<http://catalog.mst.edu/graduate/graduatedegreeprograms/engineeringmanagement>))

Software Design and Development (Computer Science (<http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience>))

Statistical Methods in Psychology (Mathematics and Statistics (<http://catalog.mst.edu/graduate/graduatedegreeprograms/mathematicsandstatistics>) / Psychology (<http://catalog.mst.edu/graduate/graduatedegreeprograms/psychology>))

Statistics (Mathematics and Statistics (<http://catalog.mst.edu/graduate/graduatedegreeprograms/mathematicsandstatistics>))

Systems and Software Architecture (Computer Science (<http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience>))

Systems Engineering (Systems Engineering (<http://catalog.mst.edu/graduate/graduatedegreeprograms/systemsengineering>))

Technical Communication (Technical Communication (<http://catalog.mst.edu/graduate/graduatedegreeprograms/technicalcommunication>))

Wireless Networks and Mobile Systems (Computer Science (<http://catalog.mst.edu/graduate/graduatedegreeprograms/computerscience>))

The Provost is responsible for the administration of all graduate work at Missouri S&T. In cases where your program can be demonstrably improved, the Provost can approve departures from the graduate faculty rules. Each department may have its own rules beyond the general ones listed and should be contacted if further information is desired at: <http://grad.mst.edu/>.