GRADUATE CERTIFICATES

Graduate Certificate (Discipline)

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