MS in Aviation Administration
Aviation Safety and Security Management Concentration

Required Core Courses (18 hours)
AERO 6120 Aviation History
AERO 6130 Aviation Safety Management
AERO 6150 Aviation Industries
AERO 6610 Introduction to Aerospace Research
AERO 6611 Applied Statistics in Aviation Research
AERO 6640 Thesis Research OR AERO 6441 Applied Research Capstone Project

Required Courses (9 hours)
AERO 6310 Introduction to Aviation Security
AERO 6420 Aviation Safety Investigation OR AERO 6320 Aviation Security II
AERO 6430 Human Factors in Aviation

Electives (9 hours from the following)
AERO 6076 Selected Readings in Aerospace
AERO 6170 Scheduled Air Carrier Operations
AERO 6190 Airport Organizational Structures and Operational Activities
AERO 6220 Environmental Policy
AERO 6250 Aviation Policy and Planning
AERO 6350 General Aviation
ETIS 6010 Safety Planning
ETIS 6020 Safety Technology and Engineering
ETIS 6070 Anthropometric Factors in Accident Prevention
INFS 6610 Information Systems Management and Applications OR INFS 6720 Knowledge Management