

Master of Business Administration

Course	Section	Description	Days	Begin/End Time	Instr.	Cr.
BA 511	01DB	Operations Research	F	02:15PM - 05:15PM	Qin	3.00
BA 514	01DB	Strategic Marketing Management	M	02:15PM - 05:15PM	Waguespack	3.00
BA 517	01DB	Accounting for Decision Making	TH	05:30PM - 08:30PM	Zarb	3.00
BA 520	01DB	Org. Behavior Theory App in Aviation	TH	02:15PM - 05:15PM	Arnaud	3.00
BA 521	01DB	Global Info & Technology	W	02:15PM - 05:15PM	Williams	3.00
BA 522	01DB	Business Research Methods	M	05:30PM - 08:30PM	Reynolds	3.00
BA 522L	01DB	Business Research Methods	W	11:45AM - 12:45PM	Reynolds	0.00
BA 523	01DB	Advanced Aviation Economics	T	05:30PM - 08:30PM	Tacker	3.00
BA 609	01DB	Airline Operations & Mgmt	W	05:30PM - 08:30PM	Abdelghany	3.00
BA 610	01DB	Airline Optimization & Smltn Systems	F	02:15PM - 05:15PM	Bazargan	3.00
BA 615	01DB	Investments	TH	05:30PM - 08:30PM	Guzhva	3.00
BA 635	01DB	Bus. Policy & Decision Making	M	05:30PM - 08:30PM	Tinoco	3.00
BA 645	01DB	Airport Operations & Management	F	05:30PM - 08:30PM	Young	3.00

Master of Aerospace Engineering

Course	Section	Description	Days	Begin/End Time	Instr.	Cr.
AE 502	01DB	Strength & Fatigue of Materials	MWF	10:30AM - 11:30AM	Radosta	3.00
AE 514	01DB	Intro to the Finite Element Method	MWF	01:00PM - 02:00PM	Eslami	3.00
AE 595M	01DB	Aerospace Materials	MWF	09:15AM - 10:15AM	Sypeck	3.00
AE 595N	01DB	Intro to Lean Engineering	MWF	11:45AM - 12:45PM	Attia	1-3.00
AE 620	01DB	Boundary Layer Theory	MWF	02:15PM - 03:15PM	Mankbadi	3.00
AE 640	01DB	Turbine Engine Propulsion	W	04:45PM - 07:45PM	Golubev	3.00

Master of Science in Human Factors and Systems

HFS 500	01DB	Systems Concepts Theory T	M	02:15PM - 05:15PM	Neville	3.00
HFS 510	01DB	Research Design & Analysis	T	09:45AM - 12:45PM	Doherty	3.00
HFS 595B	01DB	App. Ergonomic Dsgn Anlys	MW	12:00PM - 02:00PM	Doherty	3.00
HFS 600	01DB	Human Factors in Systems	W	02:15PM - 05:15PM	McBride	3.00
HFS 605	01DB	Systems Engineering II	TH	10:00AM - 01:00PM	Liu	3.00
Pre Reqs: Take HFS 500, HFS 505; Minimum grade B						
HFS 615	01DB	Sensation & Perception	T	02:00PM - 05:00PM	French	3.00
HFS 640	01DB	Aviation/Aerospace Psycho	TH	02:00PM - 05:00PM	Boquet	3.00
HFS 700	01DB	Thesis	M	TBA	Doherty	1-6.00

Master of Software Engineering

Course	Section	Description	Days	Begin/End Time	Instr.	Cr.
SE 500	01DB	Software Engineering Discipline	TH	05:15PM - 08:15PM	Staff	3.00
SE 530	01DB	Software Requirements Engineering	M	05:15PM - 08:15PM	Gutcher	3.00
Co Reqs: SE 500						
SE 545	01DB	Spec & Design of Real-Time Systems	TH	05:15PM - 08:15PM	Kornecki	3.00
Pre Reqs: Take SE 500						
SE 550	01DB	Current Trends in Software	TH	05:15PM - 08:15PM	Staff	3.00
Pre Reqs: Take SE 500						
SE 610	01DB	Software Systems Architecture & Dsgn	M	05:15PM - 08:15PM	Kornecki	3.00
Pre Reqs: Take SE 500						

Master of Space Science

Course	Section	Description	Days	Begin/End Time	Instr.	Cr.
EP 501	01DB	Numerical Methods for Engrs & Scientists	MWF	04:45PM - 05:45PM	Hughes	3.00
EP 505	01DB	Spacecraft Dynamics & Control	MWF	03:30PM - 04:30PM	Reyhanoglu	3.00
EP 595A	01DB	Advanced Planetary Science	TTH	09:15AM - 10:15AM	Fleck	3.00
EP 700	01DB	Thesis	M	TBA	Erdman	1-6.00

Master of Science - Aeronautics

Course	Section	Description	Days	Begin/End Time	Instr.	Cr.
MSA 514	01DB	Computer Based Instruction	M	05:30PM - 08:30PM	Macchiarel	3.00
MSA 590	01DB	Graduate Seminar	T	05:30PM - 08:30PM	Martin	1-3.00
MSA 602	01DB	The Air Transportation System	M	09:00AM - 12:00PM	Metscher	3.00
MSA 602	02DB	The Air Transportation System	T	02:30PM - 05:30PM	McGuirk	3.00
MSA 604	01DB	HF in Aviation/Space Industry	M	02:30PM - 05:30PM	Howell	3.00
MSA 605	01DB	Research Methods & Statistics	TH	09:00AM - 12:00PM	Weitzel	3.00
MSA 605	02DB	Research Methods & Statistics	T	09:00AM - 12:00PM	Grones	3.00
MSA 606	01DB	Avtn/Space Comm/Control Systems	TH	02:30PM - 05:30PM	Smith	3.00
MSA 608	01DB	Avtn/Space Accident Investigation	TH	05:30PM - 08:30PM	Staff	3.00
MSA 609	01DB	Aircraft Maintenance Management	W	02:30PM - 05:30PM	Metscher	3.00
MSA 610	01DB	Applied Aviation Safety Program	F	09:00AM - 12:00PM	Mason	3.00
MSA 613	01DB	Airport Operations Safety	T	05:30PM - 08:30PM	Martin	3.00
MSA 615	01DB	Applied Aviation Research Method	W	09:00AM - 12:00PM	Weitzel	3.00
Pre Reqs: Take MSA 605;						
MSA 617	01DB	Air Traffic Management V	MWF	09:15AM - 10:15AM	Coyne	3.00
Pre Reqs: Take AT 401;						
MSA 618	01DB	Air Traffic Management VI	MWF	08:00AM - 09:00AM	Coyne	3.00
Pre Reqs: Take AT 401;						
MSA 643	01DB	Mgmt Research Dev Aviation/Aerospace	M	02:30PM - 05:30PM	Hampton	3.00
MSA 690	01DB	Graduate Research Project	M	TBA	Smith	3.00
MSA 690	02DB	Graduate Research Project	M	TBA	Friend	3.00
MSA 690	03DB	Graduate Research Project	M	TBA	Macchiarel	3.00
MSA 700	01DB	Thesis	M	TBA	Smith	1-6.00

MSA - Air Traffic Management Specialization (Prerequisite Courses)

Course	Section	Description	Days	Begin/End Time	Instr.	Cr.
AS 120	01DB	Principles of Aeronautics	TTH	08:15AM - 09:30AM	Rounseville	3.00
AS 120	02DB	Principles of Aeronautics	TTH	12:45PM - 02:00PM	Rounseville	3.00
AS 120	03DB	Principles of Aeronautics	MWF	01:00PM - 02:00PM	Macchiarel	3.00
AS 121	01DB	Private Pilot Operations	MF	08:00AM - 09:00AM	Kirton	5.00
AS 121	02DB	Private Pilot Operations	TTH	08:15AM - 09:30AM	Kirton	5.00
			MF	09:15AM - 10:15AM		
AS 121	03DB	Private Pilot Operations	TTH	09:45AM - 11:00AM	Sharp	5.00
			MF	11:45AM - 12:45PM		
AS 121	04DB	Private Pilot Operations	TTH	11:15AM - 12:30PM	Staff	5.00
			MF	01:00PM - 02:00PM		
AS 121	05DB	Private Pilot Operations	TTH	12:45PM - 02:00PM	Sharp	5.00
			MF	02:15PM - 03:15PM		
AS 121	06DB	Private Pilot Operations	TTH	02:15PM - 03:30PM	Staff	5.00
			MF	03:30PM - 04:30PM		
AS 121	07DB	Private Pilot Operations	TTH	03:45PM - 05:00PM	Staff	5.00
			MF	04:45PM - 05:45PM		
AS 121	08DB	Private Pilot Operations	TTH	05:15PM - 06:30PM	Staff	5.00
			MF	08:00AM - 09:00AM		
AS 121	09DB	Private Pilot Operations	TTH	08:15AM - 09:30AM	Staff	5.00
			MF	09:15AM - 10:15AM		
AS 121	10DB	Private Pilot Operations	TTH	09:45AM - 11:00AM	Staff	5.00
			MF	03:30PM - 04:30PM		
AS 121	13DB	Private Pilot Operations	TTH	03:45PM - 05:00PM	Staff	5.00
			MF	03:30PM - 04:30PM		
AS 121	15DB	Private Pilot Operations	TTH	04:45PM - 05:45PM	Staff	5.00
			MF	05:15PM - 06:30PM		
AT 300	01DB	Air Traffic Management I	MWF	09:15AM - 10:15AM	Smith	3.00

AT 300	02DB	Air Traffic Management I	MWF	10:30AM - 11:30AM	McGuirk	3.00
AT 300	03DB	Air Traffic Management I	MWF	01:00PM - 02:00PM	Staff	3.00
AT 300	04DB	Air Traffic Management I	MWF	02:15PM - 03:15PM	Staff	3.00
AT 302	01DB	Air Traffic Management II	MWF	08:00AM - 09:00AM	Staff	3.00
AT 302	02DB	Air Traffic Management II	TTH	02:15PM - 03:30PM	Lauth	3.00
AT 302	03DB	Air Traffic Management II	TTH	03:45PM - 05:00PM	Lauth	3.00
AT 305	01DB	Air Traffic Management III	MWF	08:00AM - 09:00AM	Griffin	3.00
AT 305	02DB	Air Traffic Management III	MWF	09:15AM - 10:15AM	Griffin	3.00
AT 305	03DB	Air Traffic Management III	MWF	10:30AM - 11:30AM	Griffin	3.00
AT 305	04DB	Air Traffic Management III	MWF	11:45AM - 12:45PM	Griffin	3.00
Pre Reqs: AT 305 must take AT 300;						
AT 401	01DB	Air Traffic Management IV	TTH	08:15AM - 09:30AM	Parkman	3.00
AT 401	02DB	Air Traffic Management IV	TTH	09:45AM - 11:00AM	Parkman	3.00
AT 401	03DB	Air Traffic Management IV	TTH	11:15AM - 12:30PM	Parkman	3.00
AT 401	04DB	Air Traffic Management IV	TTH	02:15PM - 03:30PM	Parkman	3.00
WX 201	01DB	Survey of Meteorology	MWF	11:15AM - 12:30PM	Staff	3.00
WX 201	02DB	Survey of Meteorology	MWF	02:15PM - 03:30PM	Staff	3.00
WX 201	03DB	Survey of Meteorology	MWF	11:45AM - 12:45PM	Barry	3.00
WX 201	04DB	Survey of Meteorology	MWF	11:45AM - 12:45PM	Snow	3.00
WX 201	05DB	Survey of Meteorology	MWF	03:30PM - 04:30PM	Snow	3.00
WX 201	06DB	Survey of Meteorology	TTH	09:45AM - 11:00AM	Mosher	3.00
WX 201	07DB	Survey of Meteorology	TTH	11:15AM - 12:30PM	Herbster	3.00
WX 201	08DB	Survey of Meteorology	TTH	02:15PM - 03:30PM	Lanicci	3.00
WX 201	09DB	Survey of Meteorology	TTH	03:45PM - 05:00PM	Robinson	3.00