

Name (Last, First, M.I.)	ASU I.D. No.	Degree/Major BS-AMT	Concentration AIR TRANSPORTATION MANAGEMENT
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UNIVERSITY REQUIREMENTS		AGEC or TGECC Certification Yes No			
Course Number and Title	ASU Sem. Hrs.	Trans. Hrs.	Grade	UD	
I. First Year Composition (6 hrs)					
ENG 101 FIRST-YEAR COMP	3				
ENG 102 FIRST-YEAR COMP	3				
Sub Total (I) 6					
II. University General Studies (36 hrs)					
Awareness Areas (6 hrs. minimum and must fulfill all 3) Double counting is allowed between Awareness Areas and any other course that fulfills graduation requirements and also within the Awareness Areas. Global Awareness (G) Historical Awareness (H) Cultural Diversity (C)					
Core Areas					
Humanities/Fine Arts & Social/Behavioral Sciences (15 hours) 15 hrs. combined 6 hrs in one area, 9 hrs in the other AND 1 course must be upper division					
HU:	3				
HU:	3				
SB: PGS 101 Psychology	3				
SB: ECN 211 or 212 Economics	3				
HU or SB:	3				X
Natural Sciences (8 hrs.)					
SQ:PHY 111 Physics I/PHY 113 Physics I Lab	4				
SG:PHY 112 Physics II/PHY 114 Physics Lab	4				
Literacy and Critical Inquiry (6 hours)					
L:	3				
L: TWC 400 Tech Comm	3				X
Mathematics & Statistics/Quantitative/Computer Applications (7 hours)					
MA: MAT 270 Calc w/ Analytic Geo I	4				
CS: APM 301 Introductory Statistics	3				X
Sub Total (II) 36					
III. CTAS REQUIREMENTS (AMT CORE)					
Course Number and Title	GS Credit ¹	ASU Sem. Hrs.	Trans. Hrs.	Grade	Upper Div
AMT 101 Intro to Aero Tech		1			
AMT 182 Private Pilot Grnd Schl		3			
AMT 201 Air Traffic Control		3			
AMT 220 Aviation Meteorology		3			
AMT 280 Aero Strctrs, Matls & Sys		4			
AMT 287 Aircraft Powerplants		4			
AMT 308 Air Transportation	G	3			X
AMT 350 A/C Design & Log Mgt		3			X
AMT 396 The Aviation Professional		1			X
AMT 410 Avtn Safety & Humn Fctrs		3			X
AMT 442 Aviation Law & Regltns		3			X
Sub Total (III) 31					

IV. MAJOR REQUIREMENTS					
A. Major					
Course Number and Title	GS Credit ¹	ASU Sem. Hrs.	Trans. Hrs.	Grade	UD
ACC 230 Uses of Accounting Infor		3			
AMT 408 National Aviation Policy		3			X
AMT 444 Airport Planning		3			X
AMT 489 Airline Administration		3			X
AMT 491 Aviation Mgmt Capstone		3			X
TMC 346 Mgmt Dynamics		3			X
OMT 343 Ocptnl Safety & Ergonomic		3			X
OMT 430 Ethical Issues in Tech		3			X
OMT 452 Ind Human Resource Mgt		3			X
OMT 456 Intro to Organized Labor		3			X
OMT 480 Organizational Effectiveness		3			X
Sub Total (IVA.) 33					
B. Department Elective Credit (DEC) ²					
AMT 484 Internship or Tech Elective		3			X
AMT 484 Internship or Tech Elective		3			X
Technical Electives		6			
Free Electives		10			
Sub Total (IVB.) 22					
Total (IV) 55					

¹List course's general studies designation(s) when applicable
²Required technical electives or related area courses

I. & II. University Requirements	III. College &/or School Requirements	IV. Major Requirements	Total
42	31	55	128

Submitted by _____

Student Signature Date

Approved _____

Advisor Date

Approved _____

Department Chair Date

Approved _____

CTAS Date

AERONAUTICAL MANAGEMENT TECHNOLOGY

Air Transportation Management Suggested Pattern 2006 - 2007 Academic Year

<i>First Year</i>				
	Fall Semester		Spring Semester	
AMT 101	Intro to Aero Tech	(1)	ENG 102 First-Year Composition	(3)
AMT 182	Pvt Pilot Ground School	(3)	ECN 211/212 Macro/Micro Economics (SB)	(3)
AMT 220	Aviation Meteorology	(3)	PGS 101 Psychology (SB)	(3)
ENG 101	First-Year Composition	(3)	PHY 111/113 Physics I & Lab (SQ)	(4)
MAT 270	Calculus w/Analytic Geo I	(4)	HU General Studies Elective (HU)	(3)
	Semester Total	14	Semester Total	16

<i>Second Year</i>				
	Fall Semester		Spring Semester	
AMT 201	Air Traffic Control	(3)	AMT 287 Aircraft Powerplants	(4)
AMT 280	Aero Struct, Mat'ls, & Sys	(4)	L General Studies Elective (L)	(3)
ACC 230	Use of Accounting Info	(3)	Tech Elect Technical Elective	(3)
PHY 112/114	Physics II & Lab (SQ)	(4)	Tech Elect Technical Elective	(3)
HU	General Studies Elective (HU)	(3)	Free Elect Free Elective	(3)
	Semester Total	17	Free Elect Free Elective	(1)
			Semester Total	17

<i>Third Year</i>				
	Fall Semester		Spring Semester	
AMT 308	Air Transportation (G)	(3)	AMT 396 The Aviation Professional	(1)
AMT 350	A/C Design & Logistics Mgt	(3)	AMT 444 Airport Management & Plng	(3)
AMT 442	Aviation Law & Regs	(3)	TMC 346 Management Dynamics	(3)
OMT 343	Occ Safety & Ergnmics	(3)	OMT 452 Indus Hum Res Mgmt	(3)
Free Elect	Free Elective	(3)	HU/SB Gen Studies Elect (C/H) (UD)	(3)
	Semester Total	15	Tech Elect Technical Elective	(3)
			Semester Total	16

<i>Fourth Year</i>				
	Fall Semester		Spring Semester	
AMT 408	National Aviation Policy	(3)	AMT 489 Airline Administration	(3)
AMT 410	Aviation Safety & Hum Fac	(3)	AMT 491 Aviation Mgmt Capstone	(3)
APM 301	Introductory to Statistics (CS)	(3)	OMT 456 Intro to Organized Labor	(3)
OMT 430	Ethical Issues	(3)	TWC 400 Technical Communications (L)	(3)
OMT 480	Organizational Effectv	(3)	Free Elect Free Elective	(3)
	Semester Total	15	Tech Elect Technical Elective	(3)
			Semester Total	18

Program Total **128 semester hours**

Note: (1) Please see Section A, General Study Requirements or an Academic Advisor before making course selections for Humanities, Social/Behavioral Sciences, and Cultural, Global or Historical awareness courses.

(Revised: February 2, 2006)