Name (Last, First, M.I.)	ASU I.D. No.	Degree/Major	Concentration
		BS-AMT	AIR TRANSPORTATION MANAGEMENT

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 111 or 112 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 Design/Perf/Avionics		3			X
AMT 396 The Aviation Professional		1			X
AMT 410 Avtn Safety & Humn Fctrs		3			X
AMT 442 Aviation Law & Regltns		3			X
ETC 100 Lang of Tech	CS	4			
Sub Total (III) 35					

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
IMC 346 Mgmt Dynamics		3			X
ITM 343 Ocptnl Safety & Ergonomics		3			X
ITM 430 Ethical Issues in Tech		3			X
ITM 452 Ind Human Resource Mgt		3			X
ITM 456 Intro to Organized Labor		3			X
ITM 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 (Lower Div)		6			
Technical Electives (Upper Div)		6			X
Sub Total (IVB.) 18					
Total (IV) 51					

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

I. & II. University Requirements	III. College &/or School Requirements	IV. Major Requirements	Total
42	35	51	128

Submitted by _____

Student Signature   Date

Approved _____

Advisor   Date

Approved _____

Department Chair   Date

Approved _____

CTAS   Date

AERONAUTICAL MANAGEMENT TECHNOLOGY

Air Transportation Management Suggested Pattern
2004 - 2005 Academic Year

First Year

Fall Semester				**Spring Semester**		
AMT 101	Intro to Aero Tech	(1)	ENG 102	First-Year Composition	(3)
AMT 182	Pvt Pilot Ground School	(3)	ETC 100	Languages of Tech (CS)	(4)
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	**17**

Second Year

Fall Semester				**Spring Semester**		
AMT 201	Air Traffic Control	(3)	AMT 287	Aircraft Powerplants	(4)
AMT 280	Aero Struct, Mat'ls, & Sys	(4)	ECN 111/112	Macro/Micro Economics (SB)	(3)
ACC 230	Use of Accounting Info	(3)	L	General Studies Elective (L)	(3)
PHY 112/114	Physics II & Lab (SQ)	(4)	Tech Elect	Technical Elective	(3)
HU	General Studies Elective (HU)	(3)	Tech Elect	Technical Elective	(3)
	Semester Total	**17**		Semester Total	**16**

Third Year

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)	IMC 346	Management Dynamics	(3)
ITM 343	Occ Safety & Ergnmics	(3)	ITM 452	Indus Hum Res Mgmt	(3)
Tech Elect	Technical Elective (UD)	(3)	HU/SB	Gen Studies Elect (C/H) (UD)	(3)
	Semester Total	**15**	Tech Elect	Technical Elective UD)	(3)
				Semester Total	**16**

Fourth Year

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)	ITM 456	Intro to Organized Labor	(3)
ITM 430	Ethical Issues	(3)	TWC 400	Technical Communications (L)	(3)
ITM 480	Organizational Effectv	(3)	Tech Elect	Technical Elective UD)	(3)
	Semester Total	**15**	Tech Elect	Technical Elective UD)	(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.