		*	8	00
Name (Last, First, M.I.)	ASU I.D. No.	Degree/Major	Concentration	
		BS-ATM	AIR TRAFFIC MANAGEMENT	

UNIVERSITY REQUIREMENTS				or TGE	
				tification es No	1
		ASU	Trans.	Grade	UD
Course Number and Title		Sem.	Hrs.		
I First Voor Composition (6 hrs)		Hrs.			
I. First Year Composition (6 hrs)		2			
ENG 101 FIRST-YEAR COMP		3	-		
ENG 102 FIRST-YEAR COMP	1 (T)	3			
Sub Tot	()	6			
II. University General Studies (35 hr		11 11 2)			
Awareness Areas (6 hrs. minimum and mu		· ·	l any atha		that
Double counting is allowed between Awar fulfills graduation requirements and also w			•		mat
Global Awareness (G) Historical Awaren					
Core Areas					
Humanities/Fine Arts & Social/Behavio	ral Sci	ences (15	hours)		
15 hrs. combined					
6 hrs in one area, 9 hrs in the other A	AND				
1 course must be upper division		I.a.	1		
HU:		3			
HU:		3			
SB: PGS 101 Intro to 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/	Compu	iter App	lications	(7 hours)
MA: APM 270 Mathematics of Change I		3			
CS: APM 301 Introductory Statistics		3			X
Sub Total					
III. CST REQUIREMENTS (AMT O			Tuons	Cuada	I Imm
Course Number and Title	GS	ASU Sem.	Trans. Hrs.	Grade	er
	Cre dit ¹	Hrs.			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	<u> </u>		
AMT 280 Aero Strctrs, Matls & Sys		4			
AMT 287 Aircraft Powerplants		4			
*	G	3	1		v
AMT 308 Air Transportation		3	1	-	X
AMT 350 A/C Design & Log Mgt		1		-	
AMT 410 Astr Sefeta & Harry Feta			1	-	X
AMT 410 Avtn Safety & Humn Fctrs		3			X
AMT 442 Aviation Law & Regltns	1	3		 	X
	1				
Sub Tota		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 491 Aviation Mgmt Capstone		3			X
OMT 456 Intro to Organized Labor		3			X
TMC 346 Mgmt Dynamics		3			X
ATC 230 Fundamentals of ATM		3			
ATC 331 Tower Operations		3			X
ATC 332 TRACON Operations		3			X
ATC 333 En Route Operations		3			X
ATC 431 Tower Opns & Procedures		3			X
ATC 432 TRACON Opns & Proced		3			X
ATC 433 En Route Opns & Proced		3			X
Sub To	tal (IVA.)	39			
B. Department Elective Credit (DEC) ²					
AMT 484 Internship		9			X
Sub To	tal (IVB.)	9			
Total (I	(V)	48			

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

University	0	IV. Major Requirements	Total
41	31	48	120

Submitted by		
	Student Signature	Date
Approved		
	Advisor	Date
Approved		
	Department Chair	Date
Approved		
	CST	Date

AERONAUTICAL MANAGEMENT TECHNOLOGY

Air Traffic Management Suggested Pattern 2006 - 2007 Academic Year

First Year								
F	all Semester			Spring Semester				
AMT 101	Intro to Aero Tech	(1)	AMT 201	Air Traffic Control	(3)			
AMT 182	Pvt Pilot Ground School	(3)	ENG 102	First-Year Composition	(3)			
AMT 220	Aviation Meteorology	(3)	ECN 211/212	Macro/Micro Economics (SB)	(3)			
ENG 101	First-Year Composition	(3)	PGS 101	Intro to Psychology (SB)	(3)			
MAT 294	Mathematics of Change I	(3)	PHY 111/113	Physics I & Lab (SQ)	(4)			
	Semester Total	13	Semester Total		16			
			0000.00		. •			
		Second	Year					
	Fall Semester			Spring Semester				
AMT 280	Aero Struct, Mat'ls, & Sys	(4)	AMT 287	Aircraft Powerplants	(4)			
ATC 230	Fundamentals of ATM	(3)	I	General Studies Elective (L)	(3)			
PHY 112/114	Physics II & Lab (SQ)	(4)	ACC 230	Use of Accounting Info	(3)			
HU	General Studies Elective (HU)		ATC 331	Tower Operations	(3)			
110	Semester Total	14	HU	General Studies Elective (HU)	(3)			
	Jerriester rotar		110	Semester Total	16			
				Jerriester Total				
		Third Ye	ar					
	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)			
ATC 332	TRACON Operations	(3)	AMT 484	Internship (ATC Focus)	(3)			
ATC 333	En Route Operations	(3)	HU/SB	Gen Studies Elect (C/H) (UD)	(3)			
	Semester Total	15	ATC 431	Tower Operations & Procedures	(3)			
				Semester Total	16			
				compositor rotal	. •			
Fourth Year								
	Fall Semester			Spring Semester				
AMT 408	National Aviation Policy	(3)	AMT 484	Internship (ATC Focus)	(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)			
AMT 484	Internship (ATC Focus)	(3)	TWC 400	Technical Communications (L)	(3)			
ATC 432	TRACON Opns & Procedures	(3)	ATC 433	En Route Opns Procedures	(3)			
	Semester Total	15		Semester Total	15			
	3333(0) 10(0)	. •		3333.01 10.01				

Program Total 120 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: June 22, 2006)